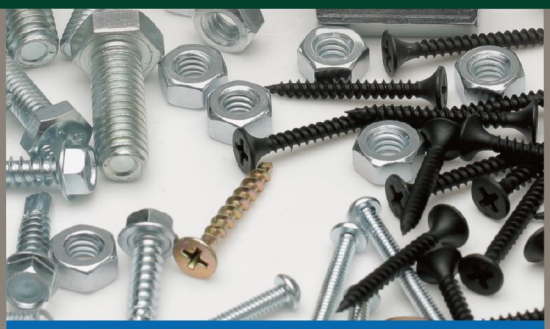
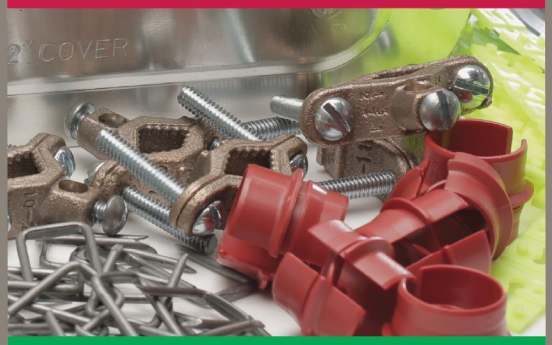
CATALOG 31



FASTENERS & HARDWARE

ANCHORS & KITS



FITTINGS & STAMPINGS

CHEMICALS & TAPE

TOOLS & SPECIALTY ITEMS

50

CELEBRATING FIFTY YEARS

Dottie

L.H. Dottie Company

Since the day the L.H. Dottie company was founded 50 years ago, we have focused on our singular goal, growing our customers business. As a result, year after year, that quest has led to new innovative products, packaging, merchandising, print media and a brand recognized across North America. You can count on us to continue to provide new industry leading products and equip you with the resources to sell them. In a marketplace full of suppliers whose idea of support is filling your order Dottie is on the front lines of reaching out to your customers and training your key personnel.

Over these 50 years we have had the gratification of hearing that 'Dottie is easy to do business with...' from our perspective we are working to ensure that you think the same.

BIGGER FAMILY. BETTER PRODUCTS.

MISSION STATEMENT:

Our mission statement is to exceed the expectations of our customers. We will accomplish this by committing to shared values, and achieving the highest level of customer satisfaction, with competitively priced superior products, quality customer service and an emphasis on value. Through the integration of people, technology and business systems we will ensure our profit, quality and growth goals are met.

CUSTOMER SERVICE:

Dottie has a tradition of serving our customers with prompt, professional service from a knowledgeable staff. We encourage our employees to be informed, get involved, and make a difference. It is our goal to provide a wide, innovative, and cost effective choice of products and a superior level of service. With our Customer Service Call Center and Corporate Headquarters on the West Coast, we are able to serve the other Time Zones later in the day, Monday through Friday until 8:15 PM ET.

At L.H. Dottie our goal is to ship orders quickly, completely and accurately. With our manufacturing facility in Los Angeles, our fully stocked distribution centers in California, Oklahoma and Philadelphia and representatives throughout North America, L.H. Dottie is ready to provide fast service to our customers coast to coast.

Customer Service Hours: 6:00 AM to 5:15 PM PT
Toll-Free Number: 800-982-1901
Phone: 323-725-1000
Fax: 323-721-0000

LETTER FROM THE CEO:

In 1965 my Grandfather and Father founded the L.H. Dottie Company. Over the last 50 years we've established a reputation for first class service and industry leading products. Today with the fourth generation in place we remain one of an increasingly smaller number of family owned and operated manufacturers in our industry. All of us at Dottie owe a debt of gratitude to our loyal and future distributors across North America for your patronage.

I hope you find our new catalog commemorating our 50th Anniversary informative and easy to use. It is because of you that the L.H. Dottie Company is a leading provider of a wide variety of products and a superior level of customer service. As CEO and a member of the third generation of family ownership I'll continue to invest in our most valuable asset our people as well as cutting edge technology to continue our long standing tradition of customers first.

We thank you again for your support,

President & CEO
L.H. Dottie Company

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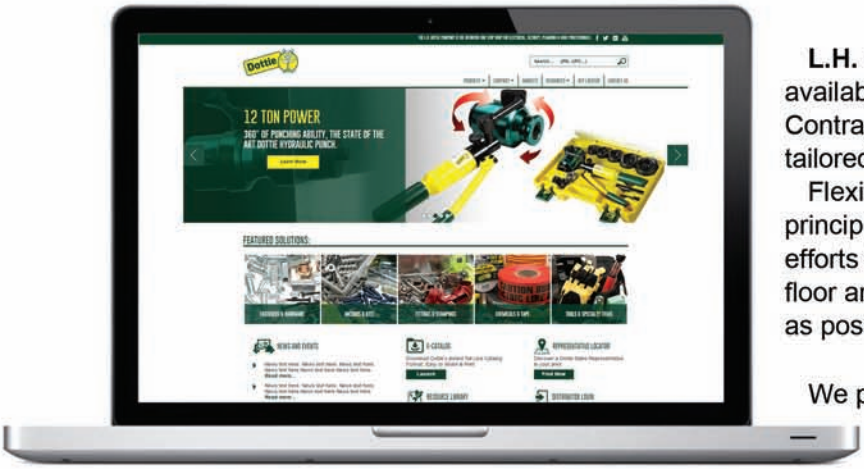

L.H. Dottie embraces the best technology available to provide our Distributors and Contractors with technology solutions tailored to your business practicies.

Flexibility, quality and security are the principles that drive our technology efforts to get your order to our warehouse floor and then to your facility as fast as possible.

We provide a variety of interfaces and platforms to meet your daily needs for Order Entry, Tracking, Order Confirmation and Invoicing.

The **NEW!** lhdottie.com has be redesigned to include an indepth online catalog housing all technical information including Safety Data Sheets (SDS), Underwriters Laboratory product certifications (UL), International Code Council Evaluation Service (ICC-ES), our product specifications, images for your use in advertising and more.

Our Web Order and Web Portal System provides a wealth of services and information at your fingertips. Our Electronic Data Interchange (EDI) capabilities reduce costs and errors. These systems are always available to accept your orders and L.H. Dottie Customer Service Personnel at our offices in California are conveniently available on the phone from 6:00 AM to 5:15 PM PT.

Invincibox® Color-Coded Labeling System

Our innovative 4 color-coded labeling system featuring a tamper evident label helps you locate products faster!

Product Type:	Label Color:
Machine Screws	Orange
SMS/TEK/DWS/Wood Rockets	Yellow
Hex Nuts/Washers	Sky Blue
Plastic Anchors/Wire Goods/Misc.	Cool Gray

Patent number US D560, 489S
Invincibox® is a registered trademark of the L.H. Dottie Company

GUARANTEE TO SELL:

If you are not completey satisfied with your purchase of Dottie products, you may return any cataloged, resalable item in its original packaging with no restocking fee within one year from the date of original purchase to the Commerce, CA warehouse. Items with a shelf life may be reutrned within six months of the date of purchase. Customer to prepay freight. Dottie will credit your account.

***The following items have shelf life**

- Adhesive Tape Products
- ABS & PVC Cement
- First Aid Kits
- Wire Markers
- Cutting Oil
- Firstop Products
- Handi-Foam
- Prest-O-Seal/#68 Sound Pads
- Paints & Chemicals
- RTV Sealant
- Tuf Towels
- Rain-Kote Roof Mastic

WARRANTY:

Subject to and conditional upon the following terms and conditions, L.H. Dottie Company warrants to those authorized distributors that purchase product directly from L.H. Dottie ("Distributors") that at the time of shipment, such products shall be free of defects in material or workmanship ("Limited Warranty"). L.H. Dottie Company will, at its option, repair, replace, or refund the purchase price; provided, however, the product, and an invoice or other proof of purchase satisfying conditions of this Limited Warranty, are received by L.H. Dottie Company during the Warranty Period (defined below).
Except for products with a stated shelf life (in which case the warranty period will be the lesser of one year or the stated shelf life), this Limited Warranty runs for a period of one year from the date the Distributor purchased the product from L.H. Dottie Company ("Warranty Period"). Warranty claims received by L.H. Dottie Company after the expiration of the Warranty Period will not be honored.

THE WARRANTY AND REMEDIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHERS, WHETHER ORAL OR WRITTEN, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR OF NON-INFRINGEMENT OF THIRD-PARTY RIGHTS (INCLUDING, BUT NOT LIMITED TO, PATENT AND COPYRIGHT RIGHTS), ALL OF WHICH OTHER WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED.

L.H. DOTTIE COMPANY'S TOTAL LIABILITY, WHETHER IN TORT, UNDER ANY WARRANTY, IN NEGLIGENCE, OR OTHERWISE SHALL NOT EXCEED THE COST OF REPAIR OR REPLACEMENT OF THE PRODUCT COVERED BY THIS LIMITED WARRANTY, AND TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, L.H. DOTTIE COMPANY SHALL NOT HAVE ANY LIABILITY FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, DIRECT, INDIRECT, EXEMPLARY OR PUNITIVE DAMAGES, INCLUDING WITHOUT LIMITATION COST OF DEFENSE, LOST REVENUES, LOST PROFITS, LOSS OF GOODWILL OR LOST PRODUCTION, DAMAGE TO EQUIPMENT AND PROPERTY, OR ANY COSTS OF REPAIRS OR DAMAGE RELATING TO PRODUCT.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the foregoing limitation or exclusion may not apply to all Distributors.

This Limited Warranty does not cover ordinary wear and tear; or, product that has been damaged by accident, abuse, misuse, misapplication, overloading, altered or modified without prior written permission of L.H. Dottie Company; or, product that has not been installed, used, operated, or maintained in accordance with L.H. Dottie Company's written instructions. This Limited Warranty is not transferable or applicable to any person other than Distributor purchasing produce directly from L.H. Dottie Company. No L.H. Dottie Company distributor, agent, or employee is authorized to make any modification, extension, or addition to this Limited Warranty.

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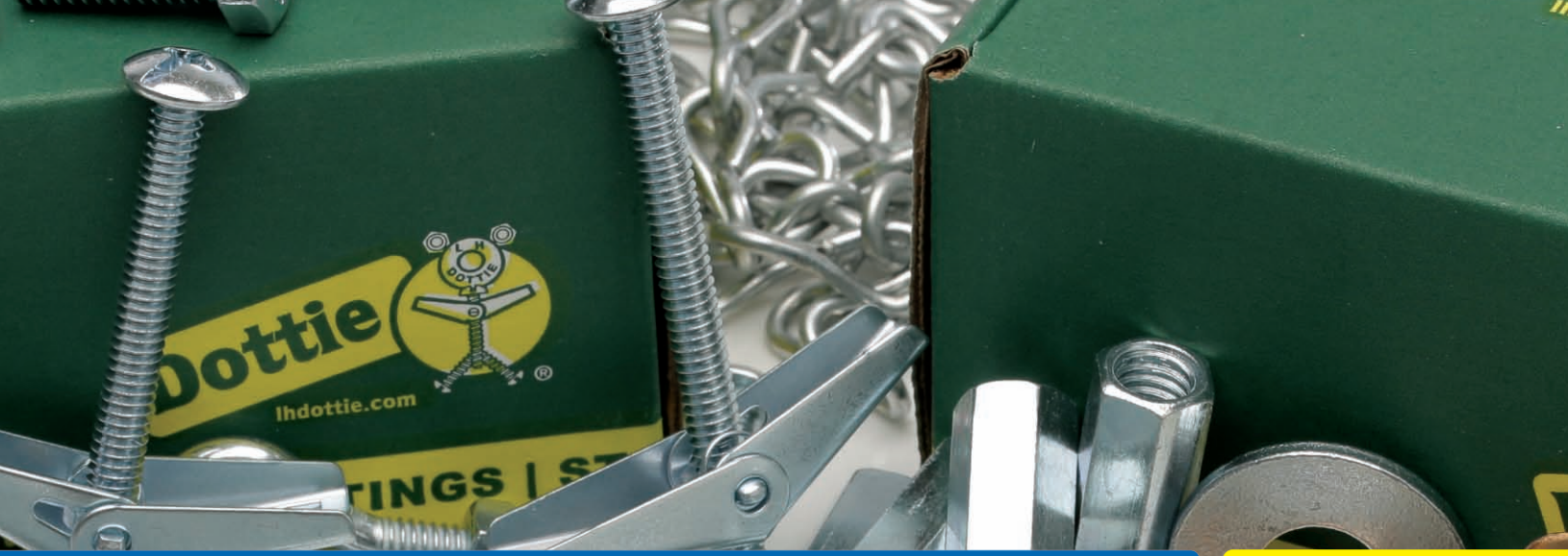
FASTENERS & HARDWARE

SECTION A



Fasteners & Hardware

SECTION A

FLAT HEAD SLOTTED

PC 4000

Flat head machine screws provide a flush surface. Length is determined from the top of the fastener head.

FEATURES:

- Machine Screws
- Flat Head
- Slotted
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

6-32

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
FM63238	65000	6-32 x 3/8	100	500	4000	0.19#
FM63212	65002	6-32 x 1/2	100	500	4000	0.24#
FM63234	65004	6-32 x 3/4	100	500	4000	0.30#
FM6321	65006	6-32 x 1	100	500	4000	0.38#
FM632114	65008	6-32 x 1-1/4	100	500	4000	0.44#
FM632112	65010	6-32 x 1-1/2	100	500	4000	0.52#
FM6322	65012	6-32 x 2	100	500	3000	0.65#
FM632212	65014	6-32 x 2-1/2	100		1000	0.79#
FM6323	65016	6-32 x 3	100		1000	0.97#

8-32

FM83238	65050	8-32 x 3/8	100	500	4000	0.29#
FM83212	65052	8-32 x 1/2	100	500	4000	0.34#
FM83234	65054	8-32 x 3/4	100	500	4000	0.42#
FM8321	65056	8-32 x 1	100	500	4000	0.52#
FM832114	65058	8-32 x 1-1/4	100	500	4000	0.64#
FM832112	65060	8-32 x 1-1/2	100	500	3000	0.77#
FM8322	65062	8-32 x 2	100	500	3000	0.94#
FM832212	65064	8-32 x 2-1/2	100		1000	1.25#
FM8323	65066	8-32 x 3	100		1000	1.36#

10-24

FM102438	65100	10-24 x 3/8	100	500	4000	0.36#
FM102412	65102	10-24 x 1/2	100	500	4000	0.45#
FM102434	65104	10-24 x 3/4	100	500	4000	0.57#
FM10241	65106	10-24 x 1	100	500	4000	0.73#
FM1024114	65108	10-24 x 1-1/4	100	500	4000	0.86#
FM1024112	65110	10-24 x 1-1/2	100	500	3000	0.94#
FM10242	65112	10-24 x 2	50	250	1500	0.65#

10-32

FM103238	65150	10-32 x 3/8	100	500	4000	0.37#
FM103212	65152	10-32 x 1/2	100	500	4000	0.42#
FM103234	65154	10-32 x 3/4	100	500	4000	0.57#
FM10321	65156	10-32 x 1	100	500	4000	0.75#
FM1032114	65158	10-32 x 1-1/4	100	500	3000	0.87#
FM1032112	65160	10-32 x 1-1/2	100	500	3000	0.99#
FM10322	65162	10-32 x 2	50	250	1500	0.68#
FM10323	65151	10-32 x 3	100		1000	2.03#

1/4-20

FM1438	65200	1/4 x 3/8	100	500	4000	0.69#
FM1412	65202	1/4 x 1/2	100	500	4000	0.78#
FM1434	65204	1/4 x 3/4	100	500	3000	1.12#
FM141	65206	1/4 x 1	100	500	3000	1.48#
FM14114	65208	1/4 x 1-1/4	100	500	3000	1.51#
FM14112	65210	1/4 x 1-1/2	50	250	1500	0.93#
FM142	65212	1/4 x 2	50	250	1500	1.13#
FM14212	65214	1/4 x 2-1/2	100		1000	2.73#
FM143	65216	1/4 x 3	100		1000	3.44#
FM144	65218	1/4 x 4	100		1000	3.99#

3/8-16

FM3834	65250	3/8 x 3/4	100		1000	3.00#
FM381	65252	3/8 x 1	100		1000	3.37#
FM38114	65254	3/8 x 1-1/4	100		1000	4.82#
FM38112	65256	3/8 x 1-1/2	100		1000	5.22#
FM382	65258	3/8 x 2	100		1000	6.16#
FM38212	65260	3/8 x 2-1/2	100		400	6.89#
FM383	65262	3/8 x 3	100		400	8.52#
FM384	65264	3/8 x 4	100		400	10.94#

6-32 TUFF PACK

FMT6321	65020	6-32 x 1	500		3000	2.05#
FMT632114	65021	6-32 x 1-1/4	500		3000	2.35#
FMT632112	65022	6-32 x 1-1/2	500		3000	2.75#
FMT6322	65023	6-32 x 2	300		1800	3.40#

ROUND HEAD SLOTTED/PHILLIPS

PC 4000

Round head machine screws project above the material surface. This head style is used when clearance is not an important factor. Length is determined from the base of the fastener head.

FEATURES:

- Machine Screws
- Round Head
- Slotted/Phillips
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

6-32

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
RMC63212	55820	6-32 x 1/2	100	500	4000	0.20#
RMC63234	55822	6-32 x 3/4	100	500	4000	0.26#
RMC6321	55824	6-32 x 1	100	500	4000	0.37#
RMC632114	55825	6-32 x 1-1/4	100	500	4000	0.40#
RMC632112	55826	6-32 x 1-1/2	100	500	4000	0.49#
RMC6322	55827	6-32 x 2	100	500	3000	0.62#
RMC632212	55821	6-32 x 2-1/2	100		1000	0.75#
RMC6323	55823	6-32 x 3	100		1000	0.92#

8-32

RMC83212	55840	8-32 x 1/2	100	500	4000	0.29#
RMC83234	55842	8-32 x 3/4	100	500	4000	0.40#
RMC8321	55844	8-32 x 1	100	500	4000	0.50#
RMC832114	55845	8-32 x 1-1/4	100	500	4000	0.72#
RMC832112	55846	8-32 x 1-1/2	100	500	3000	0.82#
RMC8322	55847	8-32 x 2	100	500	3000	1.03#
RMC832212	55880	8-32 x 2-1/2	100		1000	1.25#
RMC8323	55884	8-32 x 3	100		1000	1.52#

10-24

RMC102412	55860	10-24 x 1/2	100	500	4000	0.65#
RMC102434	55862	10-24 x 3/4	100	500	4000	0.66#
RMC10241	55864	10-24 x 1	100	500	4000	0.80#
RMC1024114	55865	10-24 x 1-1/4	100	500	3000	0.83#
RMC1024112	55866	10-24 x 1-1/2	100	500	3000	1.04#
RMC10242	55867	10-24 x 2	50	250	1500	1.38#
RMC10243	55869	10-24 x 3	100	500	3000	1.98#

10-32

RMC103212	55870	10-32 x 1/2	100	500	4000	0.40#
RMC103234	55872	10-32 x 3/4	100	500	4000	0.69#
RMC10321	55874	10-32 x 1	100	500	4000	0.82#
RMC1032114	55875	10-32 x 1-1/4	100	500	3000	0.99#
RMC1032112	55876	10-32 x 1-1/2	100	500	3000	1.15#
RMC10322	55877	10-32 x 2	50	250	1500	0.72#

1/4-20

RMC1438	55801	1/4 x 3/8	100	500	4000	0.88#
RMC1412	55800	1/4 x 1/2	100	500	4000	1.04#
RMC1434	55802	1/4 x 3/4	100	500	3000	1.21#
RMC141	55804	1/4 x 1	100	500	3000	1.51#
RMC14114	55805	1/4 x 1-1/4	100	500	3000	1.76#
RMC14112	55806	1/4 x 1-1/2	50	250	1500	1.02#
RMC142	55807	1/4 x 2	50	250	1500	1.27#
RMC14212	55812	1/4 x 2-1/2	100		1000	2.92#
RMC143	55813	1/4 x 3	100		1000	3.43#
RMC144	55814	1/4 x 4	100		1000	4.59#

3/8-16

RMC3834	55832	3/8 x 3/4	100		1000	4.25#
RMC381	55833	3/8 x 1	100		1000	4.28#
RMC38114	55834	3/8 x 1-1/4	100		1000	4.77#
RMC38112	55835	3/8 x 1-1/2	100		1000	5.22#
RMC382	55836	3/8 x 2	100		1000	6.41#
RMC38212	55837	3/8 x 2-1/2	100		400	7.57#
RMC383	55838	3/8 x 3	50		200	4.22#
RMC384	55839	3/8 x 4	50		200	5.01#

6-32 TUFF PACK

RMCT6321	55828	6-32 x 1	500		3000	2.04#
RMCT632114	55829	6-32 x 1-1/4	500		3000	2.46#
RMCT632112	55830	6-32 x 1-1/2	500		3000	2.72#
RMCT6322	55831	6-32 x 2	300		1800	2.11#

8-32 TUFF PACK

RMCT8321	55848	8-32 x 1	500		3000	3.05#
RMCT832114	55849	8-32 x 1-1/4	500		3000	3.65#
RMCT832112	55850	8-32 x 1-1/2	500		3000	4.09#
RMCT8322	55851	8-32 x 2	300		1800	3.20#

1/4-20 TUFF PACK

RMCT141	55808	1/4 x 1	300		1800	7.69#
RMCT14114	55809	1/4 x 1-1/4	300		1800	5.15#
RMCT14112	55810	1/4 x 1-1/2	250		1500	5.15#
RMCT142	55811	1/4 x 2	150		900	3.73#

ROUND HEAD SQUARE/SLOTTED

PC 4020

Round head machine screws project above the material surface. This head style is used when clearance is not an important factor. Length is determined from the base of the fastener head.

6-32

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
RMDS63238	65480	6-32 x 3/8	100	500	4000	0.19#
RMDS63212	65484	6-32 x 1/2	100	500	4000	0.26#
RMDS63234	65488	6-32 x 3/4	100	500	4000	0.26#
RMDS6321	65492	6-32 x 1	100	500	4000	0.33#
RMDS632114	65496	6-32 x 1-1/4	100	500	4000	0.40#
RMDS632112	65501	6-32 x 1-1/2	100	500	4000	0.49#
RMDS6322	65505	6-32 x 2	100	500	3000	0.62#

8-32

RMDS83238	65512	8-32 x 3/8	100	500	4000	0.23#
RMDS83212	65511	8-32 x 1/2	100	500	4000	0.29#
RMDS83234	65515	8-32 x 3/4	100	500	4000	0.40#
RMDS8321	65519	8-32 x 1	100	500	4000	0.50#
RMDS832114	65523	8-32 x 1-1/4	100	500	4000	0.72#
RMDS832112	65430	8-32 x 1-1/2	100	500	3000	0.82#
RMDS8322	65520	8-32 x 2	100	500	3000	0.93#

10-24

RMDS102412	65434	10-24 x 1/2	100	500	4000	0.49#
RMDS102434	65438	10-24 x 3/4	100	500	4000	0.62#
RMDS10241	65442	10-24 x 1	100	500	4000	0.75#
RMDS1024114	65446	10-24 x 1-1/4	100	500	3000	0.95#
RMDS1024112	65450	10-24 x 1-1/2	100	500	3000	1.03#
RMDS10242	65454	10-24 x 2	50	250	1500	0.66#

10-32

RMDS103238	65458	10-32 x 3/8	100	500	4000	0.32#
RMDS103212	65457	10-32 x 1/2	100	500	4000	0.49#
RMDS103234	65464	10-32 x 3/4	100	500	4000	0.62#
RMDS10321	65468	10-32 x 1	100	500	4000	0.75#
RMDS1032114	65469	10-32 x 1-1/4	100	500	3000	0.85#
RMDS1032112	65471	10-32 x 1-1/2	100	500	3000	0.94#
RMDS10322	65467	10-32 x 2	50	250	1500	0.66#

1/4-20

RMDS1412	65400	1/4 x 1/2	100	500	4000	0.97#
RMDS1434	65404	1/4 x 3/4	100	500	3000	1.19#
RMDS141	65408	1/4 x 1	100	500	3000	1.45#
RMDS14114	65412	1/4 x 1-1/4	100	500	3000	1.69#
RMDS14112	65416	1/4 x 1-1/2	50	250	1500	0.99#
RMDS142	65420	1/4 x 2	50	250	1500	1.21#
RMDS14212	65424	1/4 x 2-1/2	100		1000	2.73#

FEATURES:

- Machine Screws
- Round Head
- Square/Slotted
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

TRUSS HEAD SLOTTED/PHILLIPS (COMBO)

PC 4005

Truss Head Machine Screws are needed when installing wiring devices behind wall plates. The perfect screw when a low profile fastener is needed.

6-32

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
TMC63212	11646	6-32 x 1/2	100	500	4000	0.20#
TMC63234	11647	6-32 x 3/4	100	500	4000	0.26#
TMC6321	11648	6-32 x 1	100	500	4000	0.37#
TMC632114	11649	6-32 x 1-1/4	100	500	4000	0.40#
TMC632112	11650	6-32 x 1-1/2	100	500	4000	0.49#
TMC6322	11651	6-32 x 2	100	500	3000	0.68#
TMC6323	81479	6-32 x 3	100		1000	0.96#
TMC6324	81480	6-32 x 4	100		1000	1.23#

FEATURES:

- Machine Screws
- Truss Head
- Slotted/Phillips
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

FLAT HEAD SQUARE/PHILLIPS

PC 4020

Flat head machine screws provide a flush surface. Length is determined from the top of the fastener head.

FEATURES:

- Machine Screws
- Flat Head
- Square/Phillips
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

PACKAGING:

STD SLV

MSTR TUFF PACK

6-32

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
FMDD63212	65482	6-32 x 1/2	100	500	4000	0.20#
FMDD63234	65486	6-32 x 3/4	100	500	4000	0.26#
FMDD6321	65490	6-32 x 1	100	500	4000	0.33#
FMDD632114	65494	6-32 x 1-1/4	100	500	4000	0.40#
FMDD632112	65498	6-32 x 1-1/2	100	500	4000	0.49#
FMDD6322	65503	6-32 x 2	100	500	3000	0.62#

8-32

FMDD83212	65509	8-32 x 1/2	100	500	4000	0.29#
FMDD83234	65513	8-32 x 3/4	100	500	4000	0.40#
FMDD8321	65517	8-32 x 1	100	500	4000	0.50#
FMDD832114	65521	8-32 x 1-1/4	100	500	4000	0.61#
FMDD832112	65525	8-32 x 1-1/2	100	500	4000	0.72#

10-24

FMDD102412	65435	10-24 x 1/2	100	500	4000	0.49#
FMDD102434	65436	10-24 x 3/4	100	500	4000	0.62#
FMDD10241	65440	10-24 x 1	100	500	4000	0.75#
FMDD1024114	65444	10-24 x 1-1/4	100	500	3000	0.95#
FMDD1024112	65448	10-24 x 1-1/2	100	500	3000	1.03#
FMDD10242	65452	10-24 x 2	50	250	1500	0.66#

10-32

FMDD103212	65460	10-32 x 1/2	100	500	4000	0.49#
FMDD10321	65466	10-32 x 1	100	500	4000	0.75#

1/4-20

FMDD1412	65476	1/4 x 1/2	100	500	4000	0.76#
FMDD1434	65402	1/4 x 3/4	100	500	3000	1.19#
FMDD141	65406	1/4 x 1	100	500	3000	1.45#
FMDD14114	65410	1/4 x 1-1/4	100	500	3000	1.69#
FMDD14112	65414	1/4 x 1-1/2	50	250	1500	0.99#
FMDD142	65418	1/4 x 2	50	250	1500	1.21#
FMDD14212	65422	1/4 x 2-1/2	100		1000	2.73#

TRUSS HEAD SLOTTED STOVE BOLTS WITH NUTS

PC 4022

Stove bolts have a truss head and are furnished with hex nuts. The head projects above the material surface. This head style is used when clearance is an important factor. Length is determined from the base of the fastener head.

FEATURES:

- Stove Bolts
- Truss Head
- Slotted
- Includes Nuts
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

3/16 (10-24)

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
SB31612	57900	3/16 x 1/2	100	500	4000	0.89#
SB31634	57902	3/16 x 3/4	100	500	4000	1.04#
SB3161	57904	3/16 x 1	100	500	3000	1.18#
SB316114	57906	3/16 x 1-1/4	100	500	3000	1.33#
SB316112	57908	3/16 x 1-1/2	100	500	3000	1.47#
SB3162	57910	3/16 x 2	100	500	3000	1.76#

1/4-20

SB1412	57950	1/4 x 1/2	100	500	3000	1.74#
SB1434	57952	1/4 x 3/4	100	500	3000	2.11#
SB141	57954	1/4 x 1	100	500	3000	2.26#
SB14114	57956	1/4 x 1-1/4	100	500	1000	2.52#
SB14112	57958	1/4 x 1-1/2	100		1000	2.78#
SB142	57960	1/4 x 2	100		1000	3.30#

WALL PLATE SLOTTED OVAL HEAD

PC 4040

Oval Head Wall Plate screws are available in a variety of painted finishes such as Ivory, White, Brown and Almond. They are also available in tamperproof stainless steel or slotted stainless steel, nylon and brass plated. Selected items in lengths of 5/16", 1/2", 3/4" and 1".

CAT. NO.	UPC	SIZE	COLOR	STD	SLV	MSTR	WT/STD
413BRN	15892	6-32 x 5/16	Brown	100	500	4000	0.18#
413IV	15894	6-32 x 5/16	Ivory	100	500	4000	0.18#
413WHT	15896	6-32 x 5/16	White	100	500	4000	0.18#
413ALD	15898	6-32 x 5/16	Almond	100	500	4000	0.18#
414BRS	15900	6-32 x 1/2	Brass	100	500	4000	0.24#
414BRN	15905	6-32 x 1/2	Brown	100	500	4000	0.24#
414IV	15910	6-32 x 1/2	Ivory	100	500	4000	0.24#
414NY	15913	6-32 x 1/2	Nylon	100	500	4000	0.24#
414SS	15915	6-32 x 1/2	Stainless	100	500	4000	0.24#
414TP	15917	6-32 x 1/2	Tamper Proof	100	500	4000	0.24#
414WHT	15920	6-32 x 1/2	White	100	500	4000	0.24#
414ALD	15922	6-32 x 1/2	Almond	100	500	4000	0.24#
415IV	15925	6-32 x 3/4	Ivory	50	250	2000	0.16#
415BRN	15930	6-32 x 3/4	Brown	50	250	2000	0.16#
415WHT	15935	6-32 x 3/4	White	50	250	2000	0.16#
415ALD	15937	6-32 x 3/4	Almond	50	250	2000	0.16#
416IV	15940	6-32 x 1	Ivory	50	250	2000	0.20#
416BRN	15945	6-32 x 1	Brown	50	250	2000	0.20#
416WHT	15950	6-32 x 1	White	50	250	2000	0.20#
416ALD	15955	6-32 x 1	Almond	50	250	2000	0.20#

FEATURES:

- Wall Plate Screws
- Oval Head
- Chip Resistant
- Slotted
- Painted or Plated

Wall Plate Screw Kits... Page B17

APS1 12 Compartment consisting of 450 assorted screws: White, Ivory, Almond, Stainless, Brass & Nylon

APS2 6 Compartment consisting of 450 assorted screws: White, Almond & Ivory

GROUND SCREWS

PC 5620

Ground screws are plated green for identification purposes and are used for grounding pigtails or wire. They have either a 1/4" or 5/16" head with Hex/Slotted/ Phillips/Square drive. The 1/4" (1032G & 1032GTP) has a leader point; the 5/16" (1032TC & 1032TCTP) has a thread cutting point.

CAT. NO.	UPC	DESCRIPTION	HEX SIZE	SCREW SIZE	SLV	MSTR	WT/STD
1032G	14107	Leader Point Hex/Slotted/ Phillips/Square	1/4"	10-32 x 3/8"	100	1000	0.44#
1032GTP	14108	Tuff Pack	1/4"	10-32 x 3/8"	500	3000	2.20#
1032TC	14109	Thread Cutting Pt. Hex/Slotted Phillips/Square	5/16"	10-32 x 3/8"	100	1000	0.50#
1032TCTP	14111	Tuff Pack	5/16"	10-32 x 3/8"	500	3000	2.55#

FEATURES:

- Steel
- Green Zinc Plated
- 1/4" or 5/16" Head
- Leader or Thread Cutting Point
- Hex/Slotted/ Phillips/Square
- Invincibox™
- Tuff Pack

MUSHROOM HEAD WITH SPRING WING

PC 4050

Slotted

(Combo) Square/ Slotted

(Combo) Square/ Phillips

FEATURES:

- Toggle Bolts
- Mushroom Head
- Zinc Plated Steel
- Slotted/Phillips Combo
- Square/Slotted Combo
- Slotted

Light to medium duty anchors for use in hollow walls. Mushroom head provides a large bearing surface.

1/8 (6-32)

CAT. NO.	UPC	SIZE	DRILL	DESCRIPTION	STD	MSTR	WT/STD
TBC82	16848	1/8 x 2	3/8"	Slotted/Phillips (Combo)	50	500	0.75#
TB82DS	15392	1/8 x 2		Square/Slotted (Combo)	50	500	0.75#
TBC83	16846	1/8 x 3		Slotted/Phillips (Combo)	50	500	0.88#
TB83DS	15397	1/8 x 3		Square/Slotted (Combo)	50	500	1.00#
TBC84	16847	1/8 x 4		Slotted/Phillips (Combo)	50	500	1.02#
TB84DS	15402	1/8 x 4		Square/Slotted (Combo)	50	500	1.00#

3/16 (10-24)

TBC362	16849	3/16 x 2	1/2"	Slotted/Phillips (Combo)	50	500	1.63#
TB362DS	16792	3/16 x 2		Square/Slotted (Combo)	50	500	1.63#
TBC363	16850	3/16 x 3		Slotted/Phillips (Combo)	50	500	1.84#
TB363DS	16797	3/16 x 3		Square/Slotted (Combo)	50	500	1.84#
TBC364	16855	3/16 x 4		Slotted/Phillips (Combo)	50	500	2.50#
TB364DS	16802	3/16 x 4		Square/Slotted (Combo)	50	500	2.50#
TB366	16810	3/16 x 6		Slotted	50	500	3.28#

1/4-20

TBC42	16859	1/4 x 2	5/8"	Slotted/Phillips (Combo)	50	500	2.65#
TBC43	16860	1/4 x 3		Slotted/Phillips (Combo)	50	500	3.22#
TB43DS	15197	1/4 x 3		Square/Slotted (Combo)	50	500	3.25#
TBC44	16865	1/4 x 4		Slotted/Phillips (Combo)	50	500	3.80#
TB44DS	15202	1/4 x 4		Square/Slotted (Combo)	50	500	3.50#
TB45	15205	1/4 x 5		Slotted	50	500	3.98#
TB46	15210	1/4 x 6		Slotted	50	500	4.50#

3/8-16

TB383	16815	3/8 x 3	7/8"	Slotted	50	500	6.68#
TB384	16820	3/8 x 4		Slotted	50	200	8.55#
TB385	16825	3/8 x 5		Slotted	25	100	5.10#
TB386	16830	3/8 x 6		Slotted	25	100	8.89#

1/2-13

TB124	16835	1/2 x 4	1-1/4"	Slotted	25	100	11.12#
TB125	16840	1/2 x 5		Slotted	25	100	11.09#
TB126	16845	1/2 x 6		Slotted	25	100	11.06#

ALLOWABLE LOAD CAPACITIES FOR TOGGLE BOLTS IN WALLBOARD

ANCHOR DIAMETER	3/8 WALLBOARD TENSION LBS.	3/8 WALLBOARD SHEER LBS.	1/2 WALLBOARD TENSION LBS.	1/2 WALLBOARD SHEER LBS.	5/8 WALLBOARD TENSION LBS.	5/8 WALLBOARD SHEER LBS.	3/4 WALLBOARD TENSION LBS.	3/4 WALLBOARD SHEER LBS.
1/8"	30	30	40	35	50	45	55	55
3/16"	35	30	45	50	60	60	75	70
1/4"	55	55	60	60	65	65	80	75
3/8"	60	65	65	75	75	80	85	90
1/2"	65	70	80	80	100	95	105	100

Allowable load capacities listed are calculated using an applied safest factor of 4.0.

TECH TALK

Zinc Chromate & Stainless Steel

Zinc Chromate plating is the most widely used plating, and is designated in our catalog as Zinc plated. It has good to excellent corrosion resistance and is relatively non-toxic.

Stainless Steel is provided in 18-8 unless other grades are requested. 18-8 is durable, non-magnetic and highly corrosion resistant. It is the most popular and readily available.

ONE WAY MACHINE SCREWS-STAINLESS

PC 6680

One way round head screws can be installed with a conventional slotted screwdriver, but can only be removed with a one-way tamper proof removal tool. Note: This tool has two protruding carbide tips which dig in and grip the screw for removal. While similar in appearance, it is not a spanner driver.

STAINLESS STEEL

6-32

CAT. NO.	UPC	SIZE	DRIVER	STD	WT/STD
T63212OR	09968	6-32 x 1/2	OW68	100	0.24#
T63234OR	09978	6-32 x 3/4	OW68	100	0.32#
T6321OR	09972	6-32 x 1	OW68	100	0.39#
T632112OR	09962	6-32 x 1-1/2	OW68	100	0.53#
T6322OR	09975	6-32 x 2	OW68	100	0.68#

8-32

T83212OR	09990	8-32 x 1/2	OW810	100	0.39#
T83234OR	10001	8-32 x 3/4	OW810	100	0.50#
T8321OR	09994	8-32 x 1	OW810	100	0.62#
T832112OR	09982	8-32 x 1-1/2	OW810	100	0.83#
T8322OR	09998	8-32 x 2	OW810	100	1.06#

10-24

T102412OR	09905	10-24 x 1/2	OW810	100	0.54#
T102434OR	09915	10-24 x 3/4	OW810	100	0.69#
T10241OR	09909	10-24 x 1	OW810	100	0.83#
T1024112OR	09897	10-24 x 1-1/2	OW810	100	1.11#
T10242OR	09912	10-24 x 2	OW810	50	0.69#

10-32

T103212OR	09925	10-32 x 1/2	OW810	100	0.54#
T103234OR	09936	10-32 x 3/4	OW810	100	0.69#
T10321OR	09930	10-32 x 1	OW810	100	0.83#
T1032112OR	09919	10-32 x 1-1/2	OW810	100	1.11#
T10322OR	09933	10-32 x 2	OW810	50	0.69#

1/4-20

T1412OR	09948	1/4 x 1/2	OW1214	100	1.11#
T1434OR	09958	1/4 x 3/4	OW1214	100	1.36#
T141OR	09952	1/4 x 1	OW1214	100	1.61#
T14112OR	09940	1/4 x 1-1/2	OW1214	50	1.06#

FEATURES:

- Machine Screws
- Round Head
- 18-8 Stainless Steel
- One Way Tamper Proof
- Invincibox™ Up To 2”

PACKAGING:

STD

SLV

MSTR

ONE WAY HAND DRIVER (REMOVAL TOOL)

PC 6670

This tool has two protruding carbide tips which dig in and grip the screw for removal. While similar in appearance, it is not a spanner driver.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
OW68	23000	#6-#8	Removal Tool	1	10	0.25#
OW810	23005	#8-#10	Removal Tool	1	10	0.31#
OW1214	23010	#12-#14	Removal Tool	1	10	0.35#

FEATURES:

- Hard Drivers Tamper Proof
- One Way

TECH TALK

Dottie Provides the Four Most Popular Types of Tamper Proof Screws and Related Tools

They are: One Way, Spanner, Hex Pin, and Star Pin (Torx®). Tamperproof screws are available in stainless steel and black or alloy steel, stainless being the most preferred. We will provide stainless screws unless otherwise requested – subject to availability.

SPANNER MACHINE SCREWS-STAINLESS

PC 6680

STAINLESS STEEL

Tamper resistant screws are designed to prevent vandalism and theft. Use proper bit or driver to remove (one way, hex pin, star pin or spanner). Choose from the head style available: Pan or Flat.

FEATURES:

- Machine Screws
- Pan or Flat Head*
- 18-8 Stainless Steel
- Spanner Tamper Proof
- Invincibox™ Up To 2”

PACKAGING:

STD

SLV

MSTR

6-32

CAT. NO.	UPC	SIZE	INSERT BIT	DRIVER	STD	WT/STD
T63212SP	11730	6-32 x 1/2	115-6	SPN6	100	0.24#
T63234SP	11731	6-32 x 3/4	115-6	SPN6	100	0.32#
T6321SP	11732	6-32 x 1	115-6	SPN6	100	0.39#
T632114SP	11733	6-32 x 1-1/4	115-6	SPN6	100	0.46#
T632112SP	11734	6-32 x 1-1/2	115-6	SPN6	100	0.53#
T6322SP	11735	6-32 x 2	115-6	SPN6	100	0.68#

8-32

T83212SP	11736	8-32 x 1/2	115-8	SPN8	100	0.39#
T83234SP	11737	8-32 x 3/4	115-8	SPN8	100	0.50#
T8321SP	11738	8-32 x 1	115-8	SPN8	100	0.62#
T832114SP	11739	8-32 x 1-1/4	115-8	SPN8	100	0.73#
T832112SP	11740	8-32 x 1-1/2	115-8	SPN8	100	0.83#
T8322SP	11741	8-32 x 2	115-8	SPN8	100	1.06#

10-24

T102412SP	11742	10-24 x 1/2	115-10	SPN10	100	0.54#
T102434SP	11743	10-24 x 3/4	115-10	SPN10	100	0.69#
T10241SP	11744	10-24 x 1	115-10	SPN10	100	0.83#
T1024114SP	11745	10-24 x 1-1/4	115-10	SPN10	100	0.97#
T1024112SP	11746	10-24 x 1-1/2	115-10	SPN10	100	1.11#
T10242SP	11747	10-24 x 2	115-10	SPN10	50	0.69#

10-32

T103212SP	11748	10-32 x 1/2	115-10	SPN10	100	0.54#
T103234SP	11749	10-32 x 3/4	115-10	SPN10	100	0.69#
T10321SP	11750	10-32 x 1	115-10	SPN10	100	0.83#
T1032114SP	11751	10-32 x 1-1/4	115-10	SPN10	100	0.97#
T1032112SP	11752	10-32 x 1-1/2	115-10	SPN10	100	1.11#
T10322SP	11753	10-32 x 2	115-10	SPN10	50	0.69#

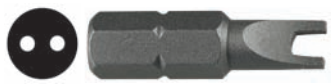
1/4-20

T1412SP	11754	1/4 x 1/2	115-14	SPN14	100	1.11#
T1434SP	11755	1/4 x 3/4	115-14	SPN14	100	1.36#
T141SP	11756	1/4 x 1	115-14	SPN14	100	1.61#
T14114SP	11757	1/4 x 1-1/4	115-14	SPN14	100	1.87#
T14112SP	11758	1/4 x 1-1/2	115-14	SPN14	50	1.06#
T142SP	11759	1/4 x 2	115-14	SPN14	50	1.31#

* Flat head available on special order, when ordering replace suffix ‘P’ with ‘F’.

SPANNER INSERT BITS & HAND DRIVERS

PC 6720, 6710, 6670



Spanner Screws must be installed or removed using a matching drive which reduces the chances of unauthorized removal. Available in Hand Drivers and Insert Bits.

FEATURES:

- Insert Bits Spanner
- Hand Drivers Spanner
- Magnetic Bit Holder
- Magnetic Hand Driver

INSERT BITS - PC 6720

CAT. NO.	UPC	SCREW SIZE	DESCRIPTION	STD	MSTR	WT/STD
1156	31156	#6	Spanner Bit	1	5	0.01#
1158	31158	#8	Spanner Bit	1	5	0.01#
11510	31150	#10	Spanner Bit	1	5	0.02#
11512	31152	#12	Spanner Bit	1	5	0.02#
11514	31154	#14	Spanner Bit	1	5	0.02#

HAND DRIVERS - PC 6670

SPN6	23015	#6	Spanner Hand Driver	1	10	0.22#
SPN8	23020	#8	Spanner Hand Driver	1	10	0.22#
SPN10	23025	#10	Spanner Hand Driver	1	10	0.22#

MAGNETIC BIT HOLDER - PC 6710

MBH	16948		1/4 x 3” Magnetic Bit Holder	1	10	0.11#

MAGNETIC HAND DRIVER - PC 6720

MHD	16949		8” Magnetic Hand Driver	1	1	0.20#

HEX PIN MACHINE SCREWS-STAINLESS

PC 6680

Tamper resistant screws are designed to prevent vandalism and theft. Use proper bit or driver to remove (one way, hex pin, star pin or spanner). Choose from the head style available: Button or Flat.

STAINLESS STEEL

6-32

CAT. NO.	UPC	SIZE	INSERT BIT	DRIVER	STD	WT/STD
T63212HB	11787	6-32 x 1/2	73TR4	HPD18	100	0.24#
T63234HB	11788	6-32 x 3/4	73TR5	HPD18	100	0.32#
T6321HB	11789	6-32 x 1	73TR5	HPD18	100	0.39#
T632114HB	11790	6-32 x 1-1/4	73TR5	HPD18	100	0.46#
T632112HB	11791	6-32 x 1-1/2	73TR5	HPD18	100	0.53#

8-32

T83212HB	11792	8-32 x 1/2	73TR7	HPD532	100	0.39#
T83234HB	11793	8-32 x 3/4	73TR7	HPD532	100	0.50#
T8321HB	11794	8-32 x 1	73TR7	HPD532	100	0.62#
T832114HB	11795	8-32 x 1-1/4	73TR7	HPD532	100	0.73#
T832112HB	11796	8-32 x 1-1/2	73TR7	HPD532	100	0.83#
T8322HB	11797	8-32 x 2	73TR7	HPD532	100	1.06#

10-24

T102412HB	11798	10-24 x 1/2	73TR7	HPD532	100	0.54#
T102434HB	11799	10-24 x 3/4	73TR7	HPD532	100	0.69#
T10241HB	11800	10-24 x 1	73TR7	HPD532	100	0.83#
T1024114HB	11801	10-24 x 1-1/4	73TR7	HPD532	100	0.97#
T1024112HB	11802	10-24 x 1-1/2	73TR7	HPD532	100	1.11#

10-32

T103212HB	11803	10-32 x 1/2	73TR7	HPD532	100	0.54#
T103234HB	11804	10-32 x 3/4	73TR7	HPD532	100	0.69#
T10321HB	11805	10-32 x 1	73TR7	HPD532	100	0.83#
T1032114HB	11806	10-32 x 1-1/4	73TR7	HPD532	100	0.97#
T1032112HB	11807	10-32 x 1-1/2	73TR7	HPD532	100	1.11#

1/4-20

T1412HB	11808	1/4 x 1/2	73TR7	HPD532	100	1.11#
T1434HB	11809	1/4 x 3/4	73TR7	HPD532	100	1.36#
T141HB	11810	1/4 x 1	73TR7	HPD532	100	1.61#
T14114HB	11811	1/4 x 1-1/4	73TR7	HPD532	100	1.87#
T14112HB	11812	1/4 x 1-1/2	73TR7	HPD532	50	1.06#
T142HB	11813	1/4 x 2	73TR7	HPD532	50	1.31#

* Flat head available on special order, when ordering replace suffix 'B' with 'F'.

FEATURES:

- Machine Screws
- Button or Flat Head*
- Hex Pin Tamper Proof
- 18-8 Stainless Steel
- Invincibox™ Up To 2"

PACKAGING:

STD

SLV

MSTR

HEX PIN INSERT BITS & HAND DRIVERS

PC 6720, 6710, 6670

Hex Pin Screws must be installed or removed using a matching drive which reduces the chances of unauthorized removal. Available in Hand Drivers and Insert Bits.

INSERT BITS - PC 6720

CAT. NO.	UPC	SCREW SIZE	DRIVER	DESCRIPTION	STD	MSTR	WT/STD
73TR3	22733	#4-5	3/32"	Hex Pin Bit	1	5	0.01#
73TR5	22735	#6	1/8"	Hex Pin Bit	1	5	0.01#
73TR7	22737	#8,10,12,14	5/32"	Hex Pin Bit	1	5	0.01#
73TR8	22738	5/16"	3/16"	Hex Pin Bit	1	5	0.01#
73TR9	22739	3/8"	7/32"	Hex Pin Bit	1	5	0.01#

HAND DRIVERS - PC 6670

HPD18	81487	#6	1/8"	Hex Pin Driver	1	10	0.20#
HPD532	81488	#8-14	5/32"	Hex Pin Driver	1	10	0.20#

MAGNETIC BIT HOLDER - PC 6710

MBH	16948			1/4 x 3" Magnetic Bit Holder	1	10	0.11#

MAGNETIC HAND DRIVER - PC 6720

MHD	16949			8" Magnetic Hand Driver	1	1	0.20#

FEATURES:

- Insert Bits Hex Pin
- Hand Drivers Hex Pin
- Magnetic Bit Holder
- Magnetic Hand Driver

STAR PIN MACHINE SCREWS - STAINLESS

PC 6680

STAINLESS STEEL

Tamper resistant screws are designed to prevent vandalism and theft. Use proper bit or driver to remove (one way, hex pin, star pin or spanner). Choose from the type head style available: Button or Flat.

FEATURES:

- Machine Screws
- Button or Flat Head*
- 18-8 Stainless Steel
- Star Pin Tamper Proof
- Invincibox™ Up To 2”

PACKAGING:

STD

SLV

MSTR

6-32

CAT. NO.	UPC	SIZE	HAND DRIVER BUTTON HD	HAND DRIVER FLAT HD	INSERT BIT BUTTON HD	INSERT BIT FLAT HD	STD	WT/STD
T63212TB	11838	6-32 x 1/2	60TR10	60TR15	STR10	STR15	100	0.24#
T63234TB	11839	6-32 x 3/4	60TR10	60TR15	STR10	STR15	100	0.32#
T6321TB	11840	6-32 x 1	60TR10	60TR15	STR10	STR15	100	0.39#
T632112TB	11841	6-32 x 1-1/2	60TR10	60TR15	STR10	STR15	100	0.53#
8-32								
T83212TB	11842	8-32 x 1/2	60TR15	60TR20	STR15	STR20	100	0.39#
T83234TB	11843	8-32 x 3/4	60TR15	60TR20	STR15	STR20	100	0.50#
T8321TB	11844	8-32 x 1	60TR15	60TR20	STR15	STR20	100	0.62#
T832114TB	11845	8-32 x 1-1/4	60TR15	60TR20	STR15	STR20	100	0.73#
T832112TB	11846	8-32 x 1-1/2	60TR15	60TR20	STR15	STR20	100	0.83#
10-24								
T102412TB	11847	10-24 x 1/2	60TR25	60TR25	STR25	STR25	100	0.54#
T102434TB	11848	10-24 x 3/4	60TR25	60TR25	STR25	STR25	100	0.69#
T10241TB	11849	10-24 x 1	60TR25	60TR25	STR25	STR25	100	0.83#
T1024114TB	11850	10-24 x 1-1/4	60TR25	60TR25	STR25	STR25	100	0.97#
T1024112TB	11851	10-24 x 1-1/2	60TR25	60TR25	STR25	STR25	100	1.11#
10-32								
T103212TB	11852	10-32 x 1/2	60TR25	60TR25	STR25	STR25	100	0.54#
T103234TB	11853	10-32 x 3/4	60TR25	60TR25	STR25	STR25	100	0.69#
T10321TB	11854	10-32 x 1	60TR25	60TR25	STR25	STR25	100	0.83#
T1032114TB	11855	10-32 x 1-1/4	60TR25	60TR25	STR25	STR25	100	0.97#
T1032112TB	11856	10-32 x 1-1/2	60TR25	60TR25	STR25	STR25	100	1.11#
1/4-20								
T1412TB	11857	1/4 x 1/2	60TR27	60TR27	STR27	STR27	100	1.11#
T1434TB	11858	1/4 x 3/4	60TR27	60TR30	STR27	STR30	100	1.36#
T141TB	11859	1/4 x 1	60TR27	60TR30	STR27	STR30	100	1.61#
T14114TB	11860	1/4 x 1-1/4	60TR27	60TR30	STR27	STR30	100	1.87#
T14112TB	11861	1/4 x 1-1/2	60TR27	60TR30	STR27	STR30	50	1.06#

* Flat head available on special order, when ordering replace suffix ‘B’ with ‘F’.

STAR PIN INSERT BITS & HAND DRIVERS

PC 6720, 6710, 6670

Star Pin Screws must be installed or removed using a matching drive which reduces the chances of unauthorized removal. Available in Hand Drivers and Insert Bits.

FEATURES:

- Insert Bits Star Pin
- Hand Drivers Star Pin
- Magnetic Bit Holder
- Magnetic Hand Driver

INSERT BITS - PC 6720

CAT. NO.	UPC	SCREW SIZE	DESCRIPTION	STD	MSTR	WT/STD
60TR10	22610	#6BH	T10 Star Pin Bit	1	5	0.01#
60TR15	22615	#6FH, #8BH	T15 Star Pin Bit	1	5	0.01#
60TR20	22620	#8FH	T20 Star Pin Bit	1	5	0.01#
60TR25	22625	#10FH, #10BH	T25 Star Pin Bit	1	5	0.01#
60TR27	22627	1/4FH, 1/4BH	T27 Star Pin Bit	1	5	0.01#
60TR30	22630	1/4FH	T30 Star Pin Bit	1	5	0.01#

HAND DRIVERS - PC 6670

STR10	23030	#6BH	T10 Star Pin Driver	1	10	0.18#
STR15	23035	#6FH, #8BH	T15 Star Pin Driver	1	10	0.18#
STR20	23040	#8FH	T20 Star Pin Driver	1	10	0.18#
STR25	23045	#10FH, #10BH	T25 Star Pin Driver	1	10	0.19#
STR27	23050	1/4FH, 1/4BH	T27 Star Pin Driver	1	10	0.21#
STR30	23052	1/4FH	T30 Star Pin Driver	1	10	0.22#

MAGNETIC BIT HOLDER - PC 6710

MBH	16948		1/4 x 3” Magnetic Bit Holder	1	10	0.11#

MAGNETIC HAND DRIVER - PC 6720

MHD	16949		8” Magnetic Hand Driver	1	10	0.20#

PAN HEAD PHILLIPS - STAINLESS

PC 4010

Stainless steel pan head machine screws project above the material surface. This head style is used when clearance is not an important factor. Length is determined from the base of the fastener head. Stainless steel resists corrosion and is ideal for applications where chemical resistance is required.

6-32

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
PMS63238	70104	6-32 x 3/8	100	500	4000	0.19#
PMS63212	70106	6-32 x 1/2	100	500	4000	0.22#
PMS63234	70108	6-32 x 3/4	100	500	4000	0.30#
PMS6321	70110	6-32 x 1	100	500	4000	0.37#
PMS632114	70112	6-32 x 1-1/4	100	500	4000	0.43#
PMS632112	70114	6-32 x 1-1/2	100	500	4000	0.51#
PMS6322	70116	6-32 x 2	100	500	3000	0.67#

8-32

PMS83238	70120	8-32 x 3/8	100	500	4000	0.30#
PMS83212	70122	8-32 x 1/2	100	500	4000	0.35#
PMS83234	70124	8-32 x 3/4	100	500	4000	0.46#
PMS8321	70126	8-32 x 1	100	500	4000	0.56#
PMS832114	70128	8-32 x 1-1/4	100	500	4000	0.67#
PMS832112	70130	8-32 x 1-1/2	100	500	3000	0.77#
PMS8322	70132	8-32 x 2	100	500	3000	1.01#

10-24

PMS102438	70140	10-24 x 3/8	100	500	4000	0.41#
PMS102412	70142	10-24 x 1/2	100	500	4000	0.49#
PMS102434	70144	10-24 x 3/4	100	500	4000	0.62#
PMS10241	70146	10-24 x 1	100	500	4000	0.75#

10-32

PMS103238	70160	10-32 x 3/8	100	500	4000	0.41#
PMS103212	70162	10-32 x 1/2	100	500	4000	0.49#
PMS103234	70164	10-32 x 3/4	100	500	4000	0.62#
PMS10321	70168	10-32 x 1	100	500	4000	0.75#

1/4-20

PMS1438	70180	1/4 x 3/8	100	500	4000	0.84#
PMS1412	70182	1/4 x 1/2	100	500	4000	0.97#
PMS1434	70184	1/4 x 3/4	100	500	3000	1.19#
PMS141	70186	1/4 x 1	100	500	3000	1.45#
PMS14114	70188	1/4 x 1-1/4	100	500	3000	1.69#
PMS14112	70190	1/4 x 1-1/2	50	250	1500	0.99#
PMS142	70192	1/4 x 2	50	250	1500	1.21#

FEATURES:

- Machine Screws
- Pan Head
- Phillips
- 18-8 Stainless Steel
- Invincibox™ Up To 2”

PACKAGING:

STD

SLV

MSTR

ROUND HEAD SLOTTED - SOLID BRASS

PC 4270

Brass round head machine screws project above the material surface. This head style is used when clearance is not an important factor. Length is determined from the base of the fastener head. Brass has good corrosion and rust resistance, especially in salt water and salt air. It is non magnetic.

6-32

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
RMB63212	55500	6-32 x 1/2	100	500	4000	0.22#
RMB63234	55502	6-32 x 3/4	100	500	4000	0.30#
RMB6321	55504	6-32 x 1	100	500	4000	0.37#
RMB632114	55506	6-32 x 1-1/4	100	500	4000	0.43#
RMB632112	55508	6-32 x 1-1/2	100	500	4000	0.51#
RMB6322	55510	6-32 x 2	100	500	3000	0.67#

8-32

RMB83212	55550	8-32 x 1/2	100	500	4000	0.35#
RMB83234	55552	8-32 x 3/4	100	500	4000	0.46#
RMB8321	55554	8-32 x 1	100	500	4000	0.56#
RMB832114	55556	8-32 x 1-1/4	100	500	4000	0.67#
RMB832112	55558	8-32 x 1-1/2	100	500	3000	0.77#
RMB8322	55560	8-32 x 2	100	500	3000	1.01#

1/4-20

RMB1412	55700	1/4 x 1/2	100	500	4000	0.97#
RMB1434	55702	1/4 x 3/4	100	500	3000	1.19#
RMB141	55704	1/4 x 1	100	500	3000	1.45#
RMB14114	55706	1/4 x 1-1/4	100	500	3000	1.69#
RMB14112	55708	1/4 x 1-1/2	50	250	1500	0.99#
RMB142	55710	1/4 x 2	50	250	1500	1.21#

* RMB10-24 and 10-32 available upon request.

FEATURES:

- Machine Screws
- Round Head
- Slotted
- Solid Brass
- Invincibox™ Up To 2”

FLAT HEAD PHILLIPS - SOLID BRASS

PC 4290

Brass flat head wood screws provide a flush surface. Length is determined from the top of the fastener head. Brass is non-magnetic and rust resistant.

FEATURES:

- Wood Screws
- Flat Head
- Phillips
- Solid Brass
- Invincibox™ Up To 2”

PACKAGING:

STD

SLV

MSTR

#6

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
PHFWB634	38104	6 x 3/4	100	500	4000	0.24#
PHFWB61	38106	6 x 1	100	500	4000	0.33#

#8

PHFWB834	38204	8 x 3/4	100	500	4000	0.34#
PHFWB81	38206	8 x 1	100	500	4000	0.46#
PHFWB8114	38208	8 x 1-1/4	100	500	4000	0.58#
PHFWB8112	38210	8 x 1-1/2	100	500	3000	0.67#
PHFWB82	38212	8 x 2	100	500	3000	0.91#

#10

PHFWB1034	38302	10 x 3/4	100	500	4000	0.47#
PHFWB101	38304	10 x 1	100	500	4000	0.61#
PHFWB10114	38306	10 x 1-1/4	100	500	3000	0.78#
PHFWB10112	38308	10 x 1-1/2	100	500	3000	0.92#
PHFWB102	38310	10 x 2	50	250	1500	0.60#
PHFWB10212	38312	10 x 2-1/2	100		1000	1.56#

#12

PHFWB121	38354	12 x 1	100	500	3000	0.81#
PHFWB12114	38356	12 x 1-1/4	100	500	3000	0.99#
PHFWB12112	38358	12 x 1-1/2	100	500	3000	1.18#
PHFWB122	38360	12 x 2	50	250	1500	0.80#
PHFWB12212	38362	12 x 2-1/2	100		1000	1.94#
PHFWB123	38364	12 x 3	100		1000	2.31#

Also available as zinc plated Phillips drive - Check your price master

FLAT HEAD SQUARE DRIVE WOOD SCREWS

PC 4025

Zinc plated flat head wood screws provide a flush surface. Length is determined from the top of the fastener head.

FEATURES:

- Wood Screws
- Flat Head
- Square Drive
- Zinc Plated Steel
- Invincibox™ Up To 2”

#6

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
DDFW634	82080	6 x 3/4	100	500	4000	0.24#
DDFW61	82081	6 x 1	100	500	4000	0.33#
DDFW6114	82082	6 x 1-1/4	100	500	4000	0.42#
DDFW6112	82083	6 x 1-1/2	100	500	4000	0.49#
DDFW62	82084	6 x 2	100	500	4000	0.69#

#8

DDFW812	82085	8 x 1/2	100	500	4000	0.31#
DDFW834	82086	8 x 3/4	100	500	4000	0.34#
DDFW81	82087	8 x 1	100	500	4000	0.46#
DDFW8114	82088	8 x 1-1/4	100	500	4000	0.58#
DDFW8112	82089	8 x 1-1/2	100	500	3000	0.67#
DDFW82	82090	8 x 2	100	500	3000	0.91#
DDFW8212	82091	8 x 2-1/2	100		1000	1.11#
DDFW83	82092	8 x 3	100		1000	1.33#

#10

DDFW1034	82093	10 x 3/4	100	500	4000	0.47#
DDFW101	82094	10 x 1	100	500	4000	0.61#
DDFW10114	82095	10 x 1-1/4	100	500	3000	0.78#
DDFW10112	82096	10 x 1-1/2	100	500	3000	0.92#
DDFW102	82097	10 x 2	50	250	1500	1.19#
DDFW10212	82098	10 x 2-1/2	100		1000	1.56#
DDFW103	82099	10 x 3	100		1000	1.81#

#12

DDFW12212	83494	12 x 2-1/2	100		1000	1.94#
DDFW123	83493	12 x 3	100		1000	2.31#

PHILLIPS BUGLE HEAD FINE THREAD

PC 4260

Fine thread Bugle head drywall screws are self piercing and are used for wood, drywall and aluminum. Length is determined from the top of the fastener head.

#6

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
DWSBX61	58100	6 x 1	100	500	4000	0.35#
DWSBX6118	58102	6 x 1-1/8	100	500	4000	0.36#
DWSBX6114	58104	6 x 1-1/4	100	500	4000	0.40#
DWSBX6158	58106	6 x 1-5/8	100	500	4000	0.64#
DWSBX62	58108	6 x 2	100	500	3000	0.64#
DWSBX6214	58110	6 x 2-1/4	100		1000	0.69#
#8						
DWSBX8212	58112	8 x 2-1/2	100		1000	1.04#
DWSBX83	58114	8 x 3	100		1000	1.30#
#6 TUFF PACK						
DWT61	58120	6 x 1	500		3000	1.64#
DWT6118	58122	6 x 1-1/8	500		3000	1.82#
DWT6114	58124	6 x 1-1/4	500		3000	1.93#
DWT6158	58126	6 x 1-5/8	500		3000	2.39#
DWT62	58128	6 x 2	300		1800	1.68#
#6 BULK PACK						
DWSBK61	58050	6 x 1	10000		10000	35.00#
DWSBK6118	58052	6 x 1-1/8	10000		10000	36.00#
DWSBK6114	58054	6 x 1-1/4	8000		8000	28.80#
DWSBK6158	58056	6 x 1-5/8	5000		5000	20.00#
DWSBK62	58058	6 x 2	3500		3500	22.40#
DWSBK6214	58060	6 x 2-1/4	3000		3000	20.40#
#8 BULK PACK						
DWSBK8212	58062	8 x 2-1/2	2500		2500	26.00#
DWSBK83	58064	8 x 3	2000		2000	26.00#

FEATURES:

- Drywall Screws
- Bugle Head
- Phillips
- Fine Thread
- Black Oxide
- Invincibox™ Up To 2”
- Tuff Pack
- Bulk Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

PHILLIPS BUGLE HEAD WOOD ROCKETS COARSE THREAD

PC 4260

Coarse thread Bugle head drywall screws (Wood Rockets) are self piercing and are used for drywall, particle board and wood. The course threads provide for a quicker installation.

#6

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
WR61	16200	6 x 1	100	500	4000	0.35#
WR6118	16202	6 x 1-1/8	100	500	4000	0.38#
WR6114	16204	6 x 1-1/4	100	500	4000	0.40#
WR6158	16206	6 x 1-5/8	100	500	4000	0.54#
WR62	16208	6 x 2	100	500	3000	0.64#
WR6214	16210	6 x 2-1/4	100		1000	0.68#
#8						
WR8212	16209	8 x 2-1/2	100		1000	1.04#
WR83	16211	8 x 3	100		1000	1.30#
#6 TUFF PACK						
WRT61	16212	6 x 1	500		3000	1.58#
WRT6118	16214	6 x 1-1/8	500		3000	1.79#
WRT6114	16216	6 x 1-1/4	500		3000	2.00#
WRT6158	16215	6 x 1-5/8	500		3000	2.46#
WRT62	16217	6 x 2	300		1800	1.81#
#6 BULK PACK						
WRBK61	16218	6 x 1	10000		10000	35.00#
WRBK6118	16220	6 x 1-1/8	10000		10000	38.00#
WRBK6114	16222	6 x 1-1/4	8000		8000	43.20#
WRBK6158	16224	6 x 1-5/8	5000		5000	20.00#
WRBK62	16226	6 x 2	3500		3500	22.40#
WRBK6214	16228	6 x 2-1/4	3000		3000	20.40#
#8 BULK PACK						
WRBK8212	16230	8 x 2-1/2	2500		2500	26.00#
WRBK83	16232	8 x 3	2000		2000	26.00#

FEATURES:

- Wood Rockets
- Bugle Head
- Phillips
- Coarse Thread
- Yellow Zinc
- Invincibox™ Up To 2”
- Tuff Pack

PAN HEAD SLOTTED/PHILLIPS (2 WAY)

PC 4000

Pan head combo (slotted/phillips) sheet metal screws will tap their own mating threads when driven into preformed holes in metal. Length is determined from the base of the fastener head.

FEATURES:

- Sheet Metal Screws
- Zinc Plated Steel
- Slotted/Phillips
- Invincibox™ Up To 2”
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

#6

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
2WS612	58162	6 x 1/2	100	500	4000	0.20#
2WS634	58164	6 x 3/4	100	500	4000	0.27#
2WS61	58166	6 x 1	100	500	4000	0.34#
2WS6114	58168	6 x 1-1/4	100	500	4000	0.42#
2WS6112	58170	6 x 1-1/2	100	500	4000	0.49#
2WS62	58172	6 x 2	100	500	3000	0.64#
#8						
2WS812	58150	8 x 1/2	100	500	4000	0.31#
2WS834	58152	8 x 3/4	100	500	4000	0.41#
2WS81	58154	8 x 1	100	500	4000	0.51#
2WS8114	58156	8 x 1-1/4	100	500	4000	0.61#
2WS8112	58158	8 x 1-1/2	100	500	3000	0.69#
2WS82	58160	8 x 2	100	500	3000	0.89#
#10						
2WS1012	58200	10 x 1/2	100	500	4000	0.43#
2WS1034	58202	10 x 3/4	100	500	4000	0.54#
2WS101	58204	10 x 1	100	500	4000	0.69#
2WS10114	58206	10 x 1-1/4	100	500	3000	0.80#
2WS10112	58208	10 x 1-1/2	100	500	3000	0.91#
2WS102	58210	10 x 2	50	250	1500	0.63#
#12						
2WS1212	58174	12 x 1/2	100	500	4000	0.61#
2WS1234	58176	12 x 3/4	100	500	4000	0.81#
2WS121	58178	12 x 1	100	500	3000	0.96#
2WS12114	58180	12 x 1-1/4	100	500	3000	1.15#
2WS12112	58182	12 x 1-1/2	100	500	3000	1.30#
2WS122	58184	12 x 2	50	250	1500	0.81#
#14						
2WS1412	58186	14 x 1/2	100	500	3000	0.86#
2WS1434	58188	14 x 3/4	100	500	3000	1.09#
2WS141	58190	14 x 1	100	500	3000	1.28#
2WS14114	58192	14 x 1-1/4	100	500	3000	1.57#
2WS14112	58194	14 x 1-1/2	50	250	1500	0.89#
2WS142	58196	14 x 2	50	250	1500	1.11#
#8 TUFF PACK						
2WST834	58161	8 x 3/4	500		3000	2.24#
2WST81	58163	8 x 1	500		3000	3.29#
#10 TUFF PACK						
2WST1034	58165	10 x 3/4	500		3000	3.70#
2WST101	58167	10 x 1	500		3000	3.60#

PAN HEAD PHILLIPS - STAINLESS

PC 4010

Stainless steel pan head phillips sheet metal screws will tap their own mating threads when driven into preformed holes in metal. Length is determined from the base of the fastener head. Stainless steel resists corrosion and is ideal for applications where chemical resistance is required.

FEATURES:

- Sheet Metal Screws
- Phillips
- 18-8 Stainless Steel
- Invincibox™ Up To 2”

#6

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
PHSMSS612	70204	6 x 1/2	100	500	4000	0.20#
PHSMSS634	70206	6 x 3/4	100	500	4000	0.27#
PHSMSS61	70208	6 x 1	100	500	4000	0.34#
PHSMSS6114	70210	6 x 1-1/4	100	500	4000	0.42#
PHSMSS6112	70212	6 x 1-1/2	100	500	4000	0.49#
PHSMSS62	70214	6 x 2	100	500	3000	0.64#
#8						
PHSMSS812	70220	8 x 1/2	100	500	4000	0.31#
PHSMSS834	70222	8 x 3/4	100	500	4000	0.41#
PHSMSS81	70224	8 x 1	100	500	4000	0.51#
PHSMSS8114	70226	8 x 1-1/4	100	500	4000	0.61#
PHSMSS8112	70228	8 x 1-1/2	100	500	3000	0.69#
PHSMSS82	70230	8 x 2	100	500	3000	0.89#
#10						
PHSMSS1012	70240	10 x 1/2	100	500	4000	0.43#
PHSMSS1034	70242	10 x 3/4	100	500	4000	0.54#
PHSMSS101	70244	10 x 1	100	500	4000	0.69#
PHSMSS10114	70246	10 x 1-1/4	100	500	3000	0.80#
PHSMSS10112	70248	10 x 1-1/2	100	500	3000	0.91#
PHSMSS102	70250	10 x 2	50	250	1500	0.85#

PAN HEAD SQUARE DRIVE

PC 4000

Square drive pan head sheet metal screws will tap their own mating threads when driven into preformed holes in metal. Square drive screws provide a positive grip and resist cam out. Length is determined from the base of the fastener head.

#6

CAT. NO.	UPC	SIZE	BIT SIZE	STD	SLV	MSTR	WT/STD
DDSMS612	16960	6 x 1/2	#1	100	500	4000	0.20#
DDSMS634	16961	6 x 3/4	#1	100	500	4000	0.27#
DDSMS61	16962	6 x 1	#1	100	500	4000	0.34#
DDSMS6114	16963	6 x 1-1/4	#1	100	500	4000	0.42#
DDSMS6112	16964	6 x 1-1/2	#1	100	500	4000	0.49#

#8

DDSMS812	16965	8 x 1/2	#2	100	500	4000	0.31#
DDSMS834	16970	8 x 3/4	#2	100	500	4000	0.46#
DDSMS81	16971	8 x 1	#2	100	500	4000	0.51#
DDSMS8114	16972	8 x 1-1/4	#2	100	500	4000	0.61#
DDSMS8112	16973	8 x 1-1/2	#2	100	500	3000	0.69#
DDSMS82	16974	8 x 2	#2	100	500	3000	0.89#
DDSMS8212	16990	8 x 2-1/2	#2	100		1000	1.33#
DDSMS83	16991	8 x 3	#2	100		1000	1.34#

#10

DDSMS1012	16975	10 x 1/2	#2	100	500	4000	0.43#
DDSMS1034	16981	10 x 3/4	#2	100	500	4000	0.54#
DDSMS101	16982	10 x 1	#2	100	500	4000	0.69#
DDSMS10114	16983	10 x 1-1/4	#2	100	500	3000	0.80#
DDSMS10112	16984	10 x 1-1/2	#2	100	500	3000	0.91#
DDSMS102	16985	10 x 2	#2	50	250	1500	0.85#
DDSMS10212	16986	10 x 2-1/2	#2	100		1000	1.44#
DDSMS103	16987	10 x 3	#2	100		1000	1.81#

#12

DDSMS1234	60100	12 x 3/4	#3	100	500	4000	0.81#
DDSMS121	60102	12 x 1	#3	100	500	3000	0.96#
DDSMS12114	60104	12 x 1-1/4	#3	100	500	3000	1.15#
DDSMS12112	60106	12 x 1-1/2	#3	100	500	3000	1.30#
DDSMS122	60108	12 x 2	#3	50	250	1500	0.81#
DDSMS12212	16988	12 x 2-1/2	#3	100		1000	1.98#
DDSMS123	16989	12 x 3	#3	100		1000	2.33#

#8 TUFF PACK

DDSMST834	16976	8 x 3/4	#2	500		3000	2.30#
DDSMST81	16977	8 x 1	#2	500		3000	2.69#

#10 TUFF PACK

DDSMST1034	16978	10 x 3/4	#2	500		3000	3.03#
DDSMST101	16979	10 x 1	#2	500		3000	3.68#

FEATURES:

- Sheet Metal Screws
- Pan Head
- Square Drive
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

TECH TALK

Square Drive Screws

Square Drive screws resist cam out and stripping far better than phillips or slotted screws and are popular with manufacturers who value their speed and efficiency. Due to its snug fit, it can be driven easily with no need to actually hold the screw. Developed and used in Canada, it has gained increased popularity with the U.S. contracting trade.

SLOTTED/PHILLIPS HEX WASHER HEAD — PC 4000

Hex washer head sheet metal screws will tap their own mating threads when driven into preformed holes in metal. Length is determined from the base of the fastener head.

FEATURES:

- Sheet Metal Screws
- Hex Washer Head
- Slotted/Phillips
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

PACKAGING:

STD SLV MSTR TUFF PACK

#6

CAT. NO.	UPC	SIZE	HEX SIZE	STD	SLV	MSTR	WT/STD
HWSMS612	56500	6 x 1/2	1/4”	100	500	4000	0.25#
HWSMS634	56502	6 x 3/4	1/4”	100	500	4000	0.30#
HWSMS61	56504	6 x 1	1/4”	100	500	4000	0.38#
HWSMS6114	56506	6 x 1-1/4	1/4”	100	500	4000	0.45#
HWSMS6112	56508	6 x 1-1/2	1/4”	100	500	4000	0.62#

#8

HWSMS812	56550	8 x 1/2	1/4”	100	500	4000	0.33#
HWSMS834	56552	8 x 3/4	1/4”	100	500	4000	0.43#
HWSMS81	56554	8 x 1	1/4”	100	500	4000	0.53#
HWSMS8114	56556	8 x 1-1/4	1/4”	100	500	4000	0.69#
HWSMS8112	56558	8 x 1-1/2	1/4”	100	500	3000	0.73#
HWSMS82	56560	8 x 2	1/4”	100	500	3000	0.92#
HWSMS8212	56562	8 x 2-1/2	1/4”	100		1000	1.30#
HWSMS83	56564	8 x 3	1/4”	100		1000	1.34#

#10

HWSMS1012	56600	10 x 1/2	5/16”	100	500	4000	0.46#
HWSMS1034	56602	10 x 3/4	5/16”	100	500	4000	0.57#
HWSMS101	56604	10 x 1	5/16”	100	500	4000	0.73#
HWSMS10114	56606	10 x 1-1/4	5/16”	100	500	3000	0.84#
HWSMS10112	56608	10 x 1-1/2	5/16”	100	500	3000	0.96#
HWSMS102	56610	10 x 2	5/16”	50	250	1500	0.61#
HWSMS10212	56612	10 x 2-1/2	5/16”	100		1000	1.44#
HWSMS103	56614	10 x 3	5/16”	100		1000	1.81#

#12

HWSMS1234	56650	12 x 3/4	5/16”	100	500	4000	0.85#
HWSMS121	56652	12 x 1	5/16”	100	500	3000	0.98#
HWSMS12114	56654	12 x 1-1/4	5/16”	50	250	1500	1.14#
HWSMS12112	56656	12 x 1-1/2	5/16”	50	250	1500	1.31#
HWSMS122	56658	12 x 2	5/16”	50	250	1500	0.81#
HWSMS12212	56660	12 x 2-1/2	5/16”	100		1000	1.98#
HWSMS123	56662	12 x 3	5/16”	100		1000	2.33#

#8 TUFF PACK

HWSMST834	17267	8 x 3/4	1/4”	500		3000	2.21#
HWSMST81	17268	8 x 1	1/4”	500		3000	2.71#

#10 TUFF PACK

HWSMST1034	17269	10 x 3/4	5/16”	500		3000	3.10#
HWSMST101	17270	10 x 1	5/16”	500		3000	3.59#

PAN HEAD PHILLIPS FRAMER SCREWS — PC 4260

Phillips pan head framer screws are ideal for light duty aluminum and steel metal to metal applications. Will penetrate through 20 gauge steel studs. Length is determined from base of the fastener head. Black oxide finish.

FEATURES:

- Pan Head
- Phillips
- Black Oxide
- Metal Piercing
- Invincibox™
- Tuff Pack

#6

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
F6716	67160	6 x 7/16	100	500	4000	0.22#
FT6716	16390	6 x 7/16	500		3000	1.10#

WAFER HEAD PHILLIPS METAL PIERCING SCREWS

PC 4200

K-Lath screws are metal piercing and will tap up to 20 gauge steel studs. Phillips wafer head provides large bearing surface. Length is determined from the base of the fastener head. Used for framing, electrical, plumbing and sheet metal applications.

#8

CAT. NO.	UPC	SIZE	BIT SIZE	STD	SLV	MSTR	WT/STD
KW812	15604	8 x 1/2	#2	100	500	4000	0.38#
KW834	15605	8 x 3/4	#2	100	500	4000	0.45#
KW81	15606	8 x 1	#2	100	500	4000	0.56#
KW8114	15607	8 x 1-1/4	#2	100	500	4000	0.67#
KW8158	15609	8 x 1-5/8	#2	100	500	3000	0.75#
#8 TUFF PACK							
KWT812	15704	8 x 1/2	#2	500		3000	3.88#
KWT834	15705	8 x 3/4	#2	500		3000	4.88#
KWT81	15706	8 x 1	#2	500		3000	3.12#
KWT8114	15707	8 x 1-1/4	#2	500		3000	3.68#
KWT8158	15709	8 x 1-5/8	#2	300		1800	1.58#
#8 BULK PACK							
KWBK812	15804	8 x 1/2	#2	10000		10000	38.00#
KWBK834	15805	8 x 3/4	#2	10000		10000	45.00#
KWBK81	15806	8 x 1	#2	8000		8000	44.80#
KWBK8114	15807	8 x 1-1/4	#2	5000		5000	34.60#
KWBK8158	15809	8 x 1-5/8	#2	5000		5000	42.28#

FEATURES:

- K-Lath Screws
- Wafer Head
- Phillips
- Zinc Plated Steel
- Metal Piercing
- Invincibox™ Up To 1-5/8”
- Tuff Pack
- Bulk Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

WAFER HEAD SQUARE DRIVE METAL PIERCING SCREWS

PC 4200

K-Lath screws are metal piercing and will tap up to 20 gauge steel studs. Square Drive wafer head provides large bearing surface. Length is determined from the base of the fastener head. Used for framing, electrical, plumbing and sheet metal applications.

#8

CAT. NO.	UPC	SIZE	BIT SIZE	STD	SLV	MSTR	WT/STD
KWDD812	15620	8 x 1/2	#2	100	500	4000	0.44#
KWDD834	15621	8 x 3/4	#2	100	500	4000	0.52#
KWDD81	15622	8 x 1	#2	100	500	4000	0.60#
KWDD8114	15636	8 x 1-1/4	#2	100	500	4000	0.67#
KWDD8112	15637	8 x 1-1/2	#2	100	500	3000	0.75#
KWDD82	15638	8 x 2	#2	100	500	3000	0.89#
#10							
KWDD1012	15623	10 x 1/2	#2	100	500	4000	0.56#
KWDD1034	15624	10 x 3/4	#2	100	500	4000	0.67#
KWDD101	15625	10 x 1	#2	100	500	4000	0.78#
KWDD10114	15626	10 x 1-1/4	#2	100	500	3000	0.93#
KWDD10112	15627	10 x 1-1/2	#2	100	500	3000	1.19#
KWDD102	15628	10 x 2	#2	50	250	1500	0.75#
#8 TUFF PACK							
KWDDT812	15629	8 x 1/2	#2	500		3000	2.35#
KWDDT834	15630	8 x 3/4	#2	500		3000	2.81#
KWDDT81	15631	8 x 1	#2	500		3000	3.01#
#10 TUFF PACK							
KWDDT1012	15632	10 x 1/2	#2	500		3000	2.95#
KWDDT1034	15633	10 x 3/4	#2	500		3000	3.75#
KWDDT101	15634	10 x 1	#2	500		3000	4.31#
KWDDT10114	15635	10 x 1-1/4	#2	400		2400	5.04#

FEATURES:

- K-Lath Screws
- Wafer Head
- Square Drive
- Zinc Plated Steel
- Metal Piercing
- Invincibox™ Up To 2”
- Tuff Pack

PAN HEAD PHILLIPS

PC 4220

Self drilling phillips pan head screws drill a hole and tap threads in one operation. The drilling operation removes metal and can be used with heavier gauge metals. Length is determined from the base of the fastener head.

FEATURES:

- Self Drilling
- Pan Head
- Phillips
- Zinc Plated Steel
- Invincibox™ Up To 2”

#6

CAT. NO.	UPC	SIZE	BIT SIZE	STD	SLV	MSTR	WT/STD
TEKPH612	17370	6 x 1/2	#1	100	500	4000	0.26#
TEKPH634	17375	6 x 3/4	#1	100	500	4000	0.30#
TEKPH61	17380	6 x 1	#1	100	500	4000	0.34#

#8

TEKPH812	17410	8 x 1/2	#2	100	500	4000	0.36#
TEKPH834	17415	8 x 3/4	#2	100	500	4000	0.43#
TEKPH81	17420	8 x 1	#2	100	500	4000	0.58#
TEKPH8114	17385	8 x 1-1/4	#2	100	500	4000	0.61#
TEKPH8112	17390	8 x 1-1/2	#2	100	500	3000	0.72#
TEKPH82	17395	8 x 2	#2	100	500	3000	0.92#

#10

TEKPH1012	17425	10 x 1/2	#2	100	500	4000	0.47#
TEKPH1034	17430	10 x 3/4	#2	100	500	4000	0.59#
TEKPH101	17435	10 x 1	#2	100	500	4000	0.76#
TEKPH10114	17440	10 x 1-1/4	#2	100	500	3000	0.82#
TEKPH10112	17445	10 x 1-1/2	#2	100	500	3000	0.93#
TEKPH102	17450	10 x 2	#2	50	250	1500	0.61#

PAN HEAD SQUARE DRIVE

PC 4220

Self drilling square drive pan head screws drill a hole and tap threads in one operation. The drilling operation removes metal and can be used with heavier gauge metals. Length is determined from the base of the fastener head.

FEATURES:

- Self Drilling
- Pan Head
- Square Drive
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

#8

CAT. NO.	UPC	SIZE	BIT SIZE	STD	SLV	MSTR	WT/STD
TEKDD812	59500	8 x 1/2	#2	100	500	4000	0.36#
TEKDD834	59502	8 x 3/4	#2	100	500	4000	0.43#
TEKDD81	59504	8 x 1	#2	100	500	4000	0.58#
TEKDD8114	59517	8 x 1-1/4	#2	100	500	4000	0.82#
TEKDD8112	59518	8 x 1-1/2	#2	100	500	3000	0.93#
TEKDD82	59519	8 x 2	#2	100	500	3000	1.22#

#10

TEKDD1012	59506	10 x 1/2	#2	100	500	4000	0.47#
TEKDD1034	59508	10 x 3/4	#2	100	500	4000	0.59#
TEKDD101	59510	10 x 1	#2	100	500	4000	0.76#
TEKDD10114	59520	10 x 1-1/4	#2	100	500	3000	0.82#
TEKDD10112	59521	10 x 1-1/2	#2	100	500	3000	0.93#
TEKDD102	59522	10 x 2	#2	50	250	1500	0.61#

#8 TUFF PACK

TEKDDT812	59511	8 x 1/2	#2	500		3000	1.76#
TEKDDT834	59512	8 x 3/4	#2	500		3000	2.28#
TEKDDT81	59513	8 x 1	#2	500		3000	2.76#

#10 TUFF PACK

TEKDDT1012	59514	10 x 1/2	#2	500		3000	2.48#
TEKDDT1034	59515	10 x 3/4	#2	500		3000	3.10#
TEKDDT101	59516	10 x 1	#2	500		3000	3.60#

PACKAGING:

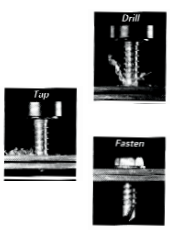
STD

SLV

MSTR

TUFF PACK

TECH TALK



Self Drilling Screws

- Manufactured from high quality cold headed material and heat treated under controlled conditions yielding optimum drill performance.
- Better thread engagement and optimum holding powers are achieved by using a product which self-drills its own hole size.
- Available in a variety of head styles and drive systems to meet special application and installation demands.

HEX WASHER HEAD

PC 4220

Hex washer head self drilling screws drill a hole and tap threads in one operation. The drilling operation removes metal and can be used in heavier gauge metals. Length is determined from the base of the fastener head.

#6

CAT. NO.	UPC	SIZE	HEX SIZE	STD	SLV	MSTR	WT/STD
TEKHW612	17455	6 x 1/2	1/4"	100	500	4000	0.26#
TEKHW634	17460	6 x 3/4	1/4"	100	500	4000	0.31#
TEKHW61	17465	6 x 1	1/4"	100	500	4000	0.37#

#8

TEKHW812	17500	8 x 1/2	1/4"	100	500	4000	0.36#
TEKHW834	17505	8 x 3/4	1/4"	100	500	4000	0.46#
TEKHW81	17510	8 x 1	1/4"	100	500	4000	0.56#
TEKHW8114	17515	8 x 1-1/4	1/4"	100	500	4000	0.68#
TEKHW8112	17520	8 x 1-1/2	1/4"	100	500	3000	0.74#
TEKHW82	17523	8 x 2	1/4"	100	500	3000	0.91#

#10

TEKHW1012	17525	10 x 1/2	5/16"	100	500	4000	0.51#
TEKHW1034	17530	10 x 3/4	5/16"	100	500	4000	0.62#
TEKHW101	17535	10 x 1	5/16"	100	500	4000	0.79#
TEKHW10114	17540	10 x 1-1/4	5/16"	100	500	3000	0.92#
TEKHW10112	17545	10 x 1-1/2	5/16"	100	500	3000	1.06#
TEKHW102	17547	10 x 2	5/16"	50	250	1500	0.66#

#12

TEKHW1234	17550	12 x 3/4	5/16"	100	500	4000	0.89#
TEKHW121	17555	12 x 1	5/16"	100	500	3000	1.08#
TEKHW12112	17560	12 x 1-1/2	5/16"	100	500	3000	1.44#
TEKHW122	17562	12 x 2	5/16"	50	250	1500	0.89#

#14

TEKHW1434	17565	14 x 3/4	3/8"	100	500	3000	1.35#
TEKHW141	17570	14 x 1	3/8"	100	500	3000	1.39#
TEKHW14114	17575	14 x 1-1/4	3/8"	50	250	1500	1.86#
TEKHW14112	17580	14 x 1-1/2	3/8"	50	250	1500	1.04#
TEKHW142	17585	14 x 2	3/8"	50	250	1500	1.16#

#8 TUFF PACK

TEKHT812	17800	8 x 1/2	1/4"	500		3000	2.04#
TEKHT834	17802	8 x 3/4	1/4"	500		3000	2.22#
TEKHT81	17804	8 x 1	1/4"	500		3000	2.76#

#10 TUFF PACK

TEKHT1012	17806	10 x 1/2	5/16"	500		3000	2.48#
TEKHT1034	17808	10 x 3/4	5/16"	500		3000	3.10#
TEKHT101	17810	10 x 1	5/16"	500		3000	3.74#

FEATURES:

- Self Drilling
- Hex Washer Head
- Zinc Plated Steel
- Invincibox™ Up To 2"
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

WAFER HEAD PHILLIPS

PC 4200

Self drilling phillips wafer head screws drill a hole and tap threads in one operation. The drilling operation removes metal and can be used with heavier gauge metals. Length is determined from the base of the fastener head.

#8

CAT. NO.	UPC	SIZE	BIT SIZE	STD	SLV	MSTR	WT/STD
TEKW812	17775	8 x 1/2	#2	100	500	4000	0.34#
TEKW834	17780	8 x 3/4	#2	100	500	4000	0.45#
TEKW81	81481	8 x 1	#2	100	500	4000	0.56#
TEKW8114	17785	8 x 1-1/4	#2	100	500	4000	0.67#

#8 TUFF PACK

TEKWT812	17790	8 x 1/2	#2	500		3000	2.04#
TEKWT834	17795	8 x 3/4	#2	500		3000	2.68#
TEKWT81	81482	8 x 1	#2	500		3000	2.80#

#8 BULK PACK

TEKW812BK	81483	8 X 1/2	#2	10000		10000	34.00#
TEKW834BK	81484	8 X 3/4	#2	10000		10000	45.00#
TEKW81BK	81485	8 X 1	#2	6500		6500	29.25#
TEKW8114BK	81486	8 X 1-1/4	#2	6500		6500	30.55#

FEATURES:

- Self Drilling
- Wafer Head
- Phillips
- Zinc Plated Steel
- Invincibox™
- Tuff Pack

SHARPEEZ SLOTTED HEX WASHER HEAD — PC 4190

Sharpeez screws are metal piercing and will tap their own mating threads. Hex washer slotted head. Length is de-termined from the base of the fastener head. Used for framing, electrical, plumbing, and sheet metal applications.

FEATURES:

- Sharpeez
- Hex Washer Head
- Slotted
- Zinc Plated Steel
- Metal Piercing
- Invincibox™
- Tuff Pack
- Bulk Pack

#8

CAT. NO.	UPC	SIZE	HEX SIZE	STD	SLV	MSTR	WT/STD
SP812	16250	8 x 1/2	1/4"	100	500	4000	0.32#
SP834	16252	8 x 3/4	1/4"	100	500	4000	0.42#
SP81	16254	8 x 1	1/4"	100	500	4000	0.52#
SP8114	16256	8 x 1-1/4	1/4"	100	500	4000	0.60#
SP8112	16258	8 x 1-1/2	1/4"	100	500	3000	0.70#
SP82	16260	8 x 2	1/4"	100	500	3000	0.94#
#8 TUFF PACK							
SPT812	16262	8 x 1/2	1/4"	500		3000	3.05#
SPT834	16264	8 x 3/4	1/4"	500		3000	3.99#
SPT81	16266	8 x 1	1/4"	500		3000	5.06#
SPT8114	16268	8 x 1-1/4	1/4"	500		3000	2.97#
SPT8112	16270	8 x 1-1/2	1/4"	500		3000	3.71#
SPT82	16272	8 x 2	1/4"	300		1800	2.80#
#8 BULK PACK							
SPBK812	16274	8 x 1/2	1/4"	10000		10000	31.32#
SPBK834	16276	8 x 3/4	1/4"	10000		10000	39.44#
SPBK81	16278	8 x 1	1/4"	7000		7000	34.38#
SPBK8114	16280	8 x 1-1/4	1/4"	5000		5000	29.20#
SPBK8112	16282	8 x 1-1/2	1/4"	3000		3000	23.14#
SPBK82	16284	8 x 2	1/4"	3000		3000	36.44#

PHILLIPS PAN HEAD FRAMER SCREWS — PC 4220

Phillips pan head framer screws are ideal for light duty aluminum and steel metal to metal applications. Will penetrate through 20 gauge steel studs. Length is determined from base of the fastener head. Black oxide finish.

FEATURES:

- Framer Screws
- Pan Head
- Phillips
- Black Oxide
- Self Drilling
- Invincibox™
- Tuff Pack

#7

CAT. NO.	UPC	SIZE	BIT SIZE	STD	SLV	MSTR	WT/STD
TEKF7716	59523	7 x 7/16	#2	100	500	4000	0.27#
TEKFT7716	59524	7 x 7/16	#2	500		3000	1.35#

PACKAGING:

STD

SLV

MSTR

TUFF PACK

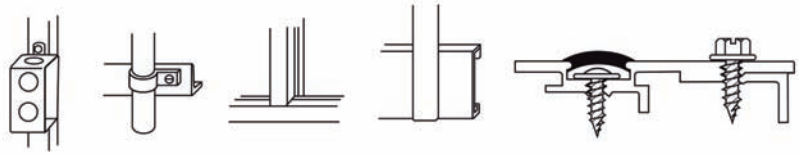
TECH TALK

Metal Piercing Screws
Sharpeez (Hex-Slotted) and K-Lath (Modified Truss Phillips & Square Drive). Used for framing, electrical, plumbing and sheet metal applications.

Framer Screws
Heat treated point. Pierces metal. Used for mounting boxes to metal studs or attaching stud to track and stud framing.

Applications:

Electrical Plumbing Framing Sheet Metal



HEX HEAD

PC 4090

Fully threaded hex head tap bolts. Made from grade 2 low carbon steel. Length is determined from the base of the fastener head. Continuous thread allows for take up adjustment. (MACHINE BOLTS)

FEATURES:

- Hex Head Tap Bolts
- Full Thread
- Grade 2
- Zinc Plated Steel

1/4-20

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MB1412	58700	1/4 x 1/2	7/16"	100	4000	1.18#
MB1434	58702	1/4 x 3/4	7/16"	100	3000	1.44#
MB141	58704	1/4 x 1	7/16"	100	3000	1.67#
MB14114	58706	1/4 x 1-1/4	7/16"	100	1000	2.01#
MB14112	58708	1/4 x 1-1/2	7/16"	100	1000	2.36#
MB142	58710	1/4 x 2	7/16"	100	1000	3.07#
MB14212	58712	1/4 x 2-1/2	7/16"	100	1000	3.75#
MB143	58714	1/4 x 3	7/16"	100	1000	4.35#
MB14312	58716	1/4 x 3-1/2	7/16"	100	1000	5.10#
MB144	58718	1/4 x 4	7/16"	100	1000	5.75#
MB14412	58720	1/4 x 4-1/2	7/16"	100	1000	6.36#
MB145	58722	1/4 x 5	7/16"	100	400	6.92#
MB14512	58724	1/4 x 5-1/2	7/16"	100	400	7.74#
MB146	58726	1/4 x 6	7/16"	100	400	8.39#

5/16-18

MB51612	58750	5/16 x 1/2	1/2"	100	1000	1.95#
MB51634	58752	5/16 x 3/4	1/2"	100	1000	2.33#
MB5161	58754	5/16 x 1	1/2"	100	1000	2.74#
MB516114	58756	5/16 x 1-1/4	1/2"	100	1000	3.23#
MB516112	58758	5/16 x 1-1/2	1/2"	100	1000	3.82#
MB5162	58760	5/16 x 2	1/2"	100	1000	4.82#
MB516212	58762	5/16 x 2-1/2	1/2"	100	1000	5.95#
MB5163	58764	5/16 x 3	1/2"	100	1000	6.91#
MB516312	58766	5/16 x 3-1/2	1/2"	50	500	3.60#
MB5164	58768	5/16 x 4	1/2"	50	500	4.12#
MB516412	58770	5/16 x 4-1/2	1/2"	50	500	4.41#
MB5165	58772	5/16 x 5	1/2"	50	200	5.54#
MB516512	58774	5/16 x 5-1/2	1/2"	50	200	6.15#
MB5166	58776	5/16 x 6	1/2"	50	200	6.63#

3/8-16

MB3812	58800	3/8 x 1/2	9/16"	100	1000	2.93#
MB3834	58802	3/8 x 3/4	9/16"	100	1000	3.55#
MB381	58804	3/8 x 1	9/16"	100	1000	4.03#
MB38114	58806	3/8 x 1-1/4	9/16"	100	1000	4.48#
MB38112	58808	3/8 x 1-1/2	9/16"	100	1000	5.54#
MB382	58810	3/8 x 2	9/16"	100	1000	6.94#
MB38212	58812	3/8 x 2-1/2	9/16"	100	500	7.80#
MB383	58814	3/8 x 3	9/16"	100	500	9.03#
MB38312	58816	3/8 x 3-1/2	9/16"	50	500	5.10#
MB384	58818	3/8 x 4	9/16"	50	500	6.53#
MB38412	58820	3/8 x 4-1/2	9/16"	50	500	7.21#
MB385	58822	3/8 x 5	9/16"	50	200	7.98#
MB38512	58824	3/8 x 5-1/2	9/16"	50	200	8.30#
MB386	58826	3/8 x 6	9/16"	50	200	8.74#

1/2-13

MB1234	58850	1/2 x 3/4	3/4"	50	500	4.05#
MB121	58852	1/2 x 1	3/4"	50	500	4.36#
MB12114	58854	1/2 x 1-1/4	3/4"	50	500	4.69#
MB12112	58856	1/2 x 1-1/2	3/4"	50	500	6.50#
MB122	58858	1/2 x 2	3/4"	50	500	6.73#
MB12212	58860	1/2 x 2-1/2	3/4"	50	200	8.02#
MB123	58862	1/2 x 3	3/4"	50	200	9.37#
MB12312	58864	1/2 x 3-1/2	3/4"	50	200	10.75#
MB124	58866	1/2 x 4	3/4"	25	250	6.02#
MB12412	58868	1/2 x 4-1/2	3/4"	25	250	6.65#
MB125	58870	1/2 x 5	3/4"	25	250	7.40#
MB12512	58872	1/2 x 5-1/2	3/4"	25	100	8.10#
MB126	58874	1/2 x 6	3/4"	25	100	8.78#

* 5/8" & 3/4" available upon request.

HEX HEAD - GRADE 5

PC 4018

Grade 5 hex head cap screws are medium strength (120,000 PSI tensile) and are made from carbon steel. Length is determined from the base of the fastener head.

FEATURES:

- Hex Head Cap Screws
- Partial Thread
- Grade 5
- Zinc Plated Steel

1/4-20

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
5MB1412	18000	1/4 x 1/2	7/16"	100	4000	1.18#
5MB1434	18001	1/4 x 3/4	7/16"	100	1000	1.44#
5MB141	18002	1/4 x 1	7/16"	100	1000	1.67#
5MB14114	18003	1/4 x 1-1/4	7/16"	100	1000	2.01#
5MB14112	18004	1/4 x 1-1/2	7/16"	100	1000	2.36#
5MB142	18005	1/4 x 2	7/16"	100	1000	3.07#
5MB14212	18006	1/4 x 2-1/2	7/16"	100	1000	3.75#
5MB143	18007	1/4 x 3	7/16"	100	1000	4.35#
5MB14312	18008	1/4 x 3-1/2	7/16"	100	1000	5.10#
5MB144	18009	1/4 x 4	7/16"	100	1000	5.75#

5/16-18

5MB51612	18014	5/16 x 1/2	1/2"	100	1000	1.95#
5MB51634	18015	5/16 x 3/4	1/2"	100	1000	2.33#
5MB5161	18016	5/16 x 1	1/2"	100	1000	2.74#
5MB516114	18017	5/16 x 1-1/4	1/2"	100	1000	3.23#
5MB516112	18018	5/16 x 1-1/2	1/2"	100	1000	3.82#
5MB5162	18019	5/16 x 2	1/2"	100	1000	4.82#
5MB516212	18020	5/16 x 2-1/2	1/2"	100	1000	5.95#
5MB5163	18021	5/16 x 3	1/2"	100	1000	6.91#
5MB516312	18022	5/16 x 3-1/2	1/2"	50	500	3.62#
5MB5164	18023	5/16 x 4	1/2"	50	500	3.82#

3/8-16

5MB3812	18028	3/8 x 1/2	9/16"	100	1000	2.93#
5MB3834	18029	3/8 x 3/4	9/16"	100	1000	3.55#
5MB381	18030	3/8 x 1	9/16"	100	1000	4.03#
5MB38114	18031	3/8 x 1-1/4	9/16"	100	1000	4.48#
5MB38112	18032	3/8 x 1-1/2	9/16"	100	1000	5.54#
5MB382	18033	3/8 x 2	9/16"	100	1000	6.94#
5MB38212	18034	3/8 x 2-1/2	9/16"	100	500	8.68#
5MB383	18035	3/8 x 3	9/16"	100	500	9.49#
5MB38312	18036	3/8 x 3-1/2	9/16"	50	500	5.65#
5MB384	18037	3/8 x 4	9/16"	50	500	6.94#

1/2-13

5MB1234	18042	1/2 x 3/4	3/4"	50	500	4.05#
5MB121	18043	1/2 x 1	3/4"	50	500	4.15#
5MB12114	18044	1/2 x 1-1/4	3/4"	50	500	4.69#
5MB12112	18045	1/2 x 1-1/2	3/4"	50	500	5.21#
5MB122	18046	1/2 x 2	3/4"	50	500	6.73#
5MB12212	18047	1/2 x 2-1/2	3/4"	50	200	8.02#
5MB123	18048	1/2 x 3	3/4"	50	200	9.37#
5MB12312	18049	1/2 x 3-1/2	3/4"	50	200	10.75#
5MB124	18050	1/2 x 4	3/4"	25	100	6.02#

TECH TALK

Grade	Page Number	Head Marking	Description
Grade 2 Bolt (Full Thread)	A21		Low Grade Carbon Steel
Grade 5 Bolt (Partial Thread)	A22		Medium Carbon Steel Quenched & Tempered
Grade 8 Bolt (Partial Thread)	Available Special Order		Medium Carbon Alloy Steel Quenched & Tempered
Grade 2 Washer	A28-A29		Low Grade Carbon Steel
Hard Alloy Washer	A28		Use with Grade 5 & 8 Bolts
Grade 5 Hex Nuts	A26		Medium Carbon Steel Quenched & Tempered
Grade 8 Hex Nuts	Available Special Order		Medium Carbon Alloy Steel Quenched & Tempered

HEX HEAD CAP SCREWS - STAINLESS

PC 4010

Stainless steel hex head cap screws are used in non-critical applications with nuts and washers. Length is determined from the base of the fastener head. 18-8 Stainless Steel is used where corrosion resistance is required. 18% chromium, 8% nickel.

FEATURES:

- Hex Head Cap Screws
- Partial Thread
- 18-8 Stainless Steel

1/4-20

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBS1412	69704	1/4 x 1/2	7/16”	100	1000	1.18#
MBS1434	69706	1/4 x 3/4	7/16”	100	1000	1.44#
MBS141	69708	1/4 x 1	7/16”	100	1000	1.67#
MBS14114	69710	1/4 x 1-1/4	7/16”	100	1000	2.01#
MBS14112	69712	1/4 x 1-1/2	7/16”	100	1000	2.36#
MBS142	69714	1/4 x 2	7/16”	100	1000	3.07#

5/16-18

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBS51612	69744	5/16 x 1/2	1/2”	100	1000	1.95#
MBS51634	69746	5/16 x 3/4	1/2”	100	1000	2.33#
MBS5161	69748	5/16 x 1	1/2”	100	1000	2.74#
MBS516114	69750	5/16 x 1-1/4	1/2”	100	1000	3.23#
MBS516112	69752	5/16 x 1-1/2	1/2”	100	1000	3.82#
MBS5162	69754	5/16 x 2	1/2”	100	1000	4.82#

3/8-16

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBS3812	69804	3/8 x 1/2	9/16”	100	1000	2.93#
MBS3834	69806	3/8 x 3/4	9/16”	100	1000	3.55#
MBS381	69808	3/8 x 1	9/16”	100	1000	4.03#
MBS38114	69810	3/8 x 1-1/4	9/16”	100	1000	4.48#
MBS38112	69812	3/8 x 1-1/2	9/16”	100	1000	5.54#
MBS382	69814	3/8 x 2	9/16”	100	1000	6.94#

1/2-13

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBS1234	69844	1/2 x 3/4	3/4”	50	500	3.63#
MBS121	69846	1/2 x 1	3/4”	50	500	4.15#
MBS12114	69848	1/2 x 1-1/4	3/4”	50	500	4.69#
MBS12112	69850	1/2 x 1-1/2	3/4”	50	500	5.21#
MBS122	69852	1/2 x 2	3/4”	50	500	6.73#

HEX HEAD TAP BOLTS - SILICON BRONZE

PC 4015

Silicon bronze hex head tap bolts are used in non-critical applications with nuts and washers. Length is determined from the base of the fastener head. Silicon bronze is superior for marine applications. It will not corrode, is harder than brass and has a high resistance to extreme temperatures.

FEATURES:

- Hex Head Tap Bolts
- Full Thread
- Silicon Bronze

1/4-20

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBBZ1412	58300	1/4 x 1/2	7/16”	100	4000	1.18#
MBBZ1434	58301	1/4 x 3/4	7/16”	100	1000	1.44#
MBBZ141	58302	1/4 x 1	7/16”	100	1000	1.67#
MBBZ14114	58303	1/4 x 1-1/4	7/16”	100	1000	2.01#
MBBZ14112	58304	1/4 x 1-1/2	7/16”	100	1000	2.36#
MBBZ142	58305	1/4 x 2	7/16”	100	1000	3.07#

5/16-18

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBBZ51612	58308	5/16 x 1/2	1/2”	100	1000	1.95#
MBBZ51634	58309	5/16 x 3/4	1/2”	100	1000	2.33#
MBBZ5161	58310	5/16 x 1	1/2”	100	1000	2.74#
MBBZ516114	58311	5/16 x 1-1/4	1/2”	100	1000	3.23#
MBBZ516112	58312	5/16 x 1-1/2	1/2”	100	1000	3.82#
MBBZ5162	58313	5/16 x 2	1/2”	100	1000	4.82#

3/8-16

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBBZ3812	58316	3/8 x 1/2	9/16”	100	1000	2.93#
MBBZ3834	58317	3/8 x 3/4	9/16”	100	1000	3.55#
MBBZ381	58318	3/8 x 1	9/16”	100	1000	4.03#
MBBZ38114	58319	3/8 x 1-1/4	9/16”	100	1000	4.48#
MBBZ38112	58320	3/8 x 1-1/2	9/16”	100	1000	5.54#
MBBZ382	58321	3/8 x 2	9/16”	100	1000	6.94#

1/2-13

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBBZ1234	58326	1/2 x 3/4	3/4”	50	500	3.63#
MBBZ121	58327	1/2 x 1	3/4”	50	500	4.15#
MBBZ12114	58328	1/2 x 1-1/4	3/4”	50	500	4.69#
MBBZ12112	58329	1/2 x 1-1/2	3/4”	50	500	5.21#
MBBZ122	58330	1/2 x 2	3/4”	50	500	6.73#

HEX HEAD

PC 4080

Lag screws are used in woodworking when standard wood screws are too short or too small. Also used in concrete, brick or in mortar when used with lag shields. Length is determined from the base of the fastener head.

FEATURES:

- Lag Screws
- Hex Head
- Zinc Plated Steel

1/4

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
LAG141	58500	1/4 x 1	7/16"	100	1000	1.48#
LAG14114	58502	1/4 x 1-1/4	7/16"	100	1000	1.67#
LAG14112	58503	1/4 x 1-1/2	7/16"	100	1000	1.83#
LAG142	58504	1/4 x 2	7/16"	100	1000	2.58#
LAG14212	58506	1/4 x 2-1/2	7/16"	100	1000	3.00#
LAG143	58508	1/4 x 3	7/16"	100	1000	3.57#
LAG14312	58510	1/4 x 3-1/2	7/16"	100	1000	4.03#
LAG144	58512	1/4 x 4	7/16"	100	1000	4.44#
LAG14412	58514	1/4 x 4-1/2	7/16"	100	1000	4.90#
LAG145	58516	1/4 x 5	7/16"	100	400	5.46#
LAG14512	58518	1/4 x 5-1/2	7/16"	100	400	6.21#
LAG146	58520	1/4 x 6	7/16"	100	400	6.59#

5/16

LAG5161	58550	5/16 x 1	1/2"	100	1000	2.93#
LAG516114	58552	5/16 x 1-1/4	1/2"	100	1000	3.21#
LAG516112	58553	5/16 x 1-1/2	1/2"	100	1000	3.49#
LAG5162	58554	5/16 x 2	1/2"	100	1000	4.05#
LAG516212	58556	5/16 x 2-1/2	1/2"	100	1000	4.62#
LAG5163	58558	5/16 x 3	1/2"	100	500	5.38#
LAG516312	58560	5/16 x 3-1/2	1/2"	100	400	5.94#
LAG5164	58562	5/16 x 4	1/2"	100	400	6.88#
LAG516412	58564	5/16 x 4-1/2	1/2"	100	400	7.76#
LAG5165	58566	5/16 x 5	1/2"	100	400	8.62#
LAG516512	58568	5/16 x 5-1/2	1/2"	100	400	9.94#
LAG5166	58670	5/16 x 6	1/2"	100	400	10.15#

3/8

LAG381	58598	3/8 x 1	9/16"	100	1000	3.18#
LAG38114	58600	3/8 x 1-1/4	9/16"	100	1000	3.66#
LAG38112	58601	3/8 x 1-1/2	9/16"	100	1000	4.19#
LAG382	58602	3/8 x 2	9/16"	100	1000	5.40#
LAG38212	58604	3/8 x 2-1/2	9/16"	100	1000	6.51#
LAG383	58606	3/8 x 3	9/16"	100	400	8.78#
LAG38312	58608	3/8 x 3-1/2	9/16"	50	500	4.39#
LAG384	58610	3/8 x 4	9/16"	50	500	5.04#
LAG38412	58612	3/8 x 4-1/2	9/16"	50	500	6.07#
LAG385	58614	3/8 x 5	9/16"	50	200	6.26#
LAG38512	58616	3/8 x 5-1/2	9/16"	50	200	6.96#
LAG386	58618	3/8 x 6	9/16"	50	200	7.50#

1/2

LAG12114	58650	1/2 x 1-1/4	3/4"	50	500	3.59#
LAG12112	58651	1/2 x 1-1/2	3/4"	50	500	4.40#
LAG122	58652	1/2 x 2	3/4"	50	500	6.12#
LAG12212	58654	1/2 x 2-1/2	3/4"	50	500	7.00#
LAG123	58656	1/2 x 3	3/4"	50	500	7.38#
LAG12312	58658	1/2 x 3-1/2	3/4"	25	250	4.38#
LAG124	58660	1/2 x 4	3/4"	25	250	4.87#
LAG12412	58662	1/2 x 4-1/2	3/4"	25	250	5.45#
LAG125	58664	1/2 x 5	3/4"	25	100	6.05#
LAG12512	58666	1/2 x 5-1/2	3/4"	25	100	6.65#
LAG126	58668	1/2 x 6	3/4"	25	100	7.20#

TECH TALK

Lag Shields

Lag shields allow the use of lag bolts in concrete, block and mortar and are available in two styles; long and short. The short lag is used in hard masonry while the long is used in soft masonry. For installation and technical information please refer to page B5.

THREADED ROD

PC 4850, 4855

Threaded rod is used in a variety of applications such as suspending fixtures, strut or conduit. User can cut to length as need requires.

6 FOOT - PC 4855

CAT. NO.	UPC	SIZE	STD	BUNDLE	WT/STD
ROD146	17316	1/4-20 x 6'	300 Ft	300 Ft	35.00#
ROD386	17317	3/8-16 x 6'	150 Ft	150 Ft	40.00#
ROD126	17318	1/2-13 x 6'	75 Ft	75 Ft	38.00#

10 FOOT - PC 4850

CAT. NO.	UPC	SIZE	STD	BUNDLE	WT/STD
ROD14	17320	1/4-20 x 10'	500 Ft	500 Ft	60.00#
ROD516	17325	5/16-18 x 10'	350 Ft	350 Ft	68.00#
ROD38	17330	3/8-16 x 10'	250 Ft	250 Ft	73.00#
ROD12	17335	1/2-13 x 10'	100 Ft	100 Ft	53.00#
ROD58	17340	5/8-11 x 10'	50 Ft	50 Ft	42.00#
ROD34	17345	3/4-10 x 10'	50 Ft	50 Ft	67.00#

FEATURES:

- Threaded Rod
- 6 Ft. Lengths
- Zinc Plated Steel
- 6 & 10 Ft.

THREADED ROD 6 FOOT LENGTHS - STAINLESS

PC 4010

Threaded rod is used in a variety of applications such as suspending fixtures, strut or conduit. User can cut to length as need requires.

CAT. NO.	UPC	SIZE	STD	BUNDLE	WT/STD
RODS146	69952	1/4-20 x 6'	6 Ft	60 Ft	0.72#
RODS386	69954	3/8-16 x 6'	6 Ft	60 Ft	1.75#
RODS126	69956	1/2-13 x 6'	6 Ft	60 Ft	3.18#
RODS586	69958	5/8-11 x 6'	6 Ft	60 Ft	5.08#
RODS346	69960	3/4-10 x 6'	6 Ft	60 Ft	8.04#

STAINLESS STEEL

FEATURES:

- Threaded Rod
- 6 Ft. Lengths
- 18-8 Stainless Steel

ROD COUPLINGS

PC 4860

Rod couplings are used to couple threaded rod for extended lengths. Reducing rod couplings are used when working with two different thread diameters.

CAT. NO.	UPC	SIZE	LENGTH	STD	MSTR	WT/STD
RC1	30405	1/4"	7/8"	100	1000	1.90#
RC2	30410	3/8"	1-1/8"	50	500	1.80#
RC3	30415	1/2"	1-1/4"	50	500	2.90#
RC4	17300	5/16"	7/8"	50	500	2.98#
RC5	17305	5/8"	2-1/8"	25	250	4.41#
RC6	17307	3/4"	2-1/4"	25	250	9.10#
RRC21	17310	3/8-1/4"	1"	50	500	2.06#
RRC32	17315	1/2-3/8"	1-1/4"	50	500	6.90#

*Reducing Coupling

FEATURES:

- Rod Couplings
- Reducing Rod Couplings
- Zinc Plated Steel

ROD COUPLINGS - STAINLESS

PC 4010

Rod couplings are used to couple threaded rod for extended lengths.

CAT. NO.	UPC	SIZE	LENGTH	STD	MSTR	WT/STD
RCS1	69944	1/4"	7/8"	100	1000	1.90#
RCS2	69946	3/8"	1-1/8"	50	500	1.80#
RCS3	69948	1/2"	1-1/4"	50	500	2.90#

STAINLESS STEEL

FEATURES:

- Rod Couplings
- 18-8 Stainless Steel

HEX NUTS

PC 4100, 4010, 4015, 4018 & 4300

STAINLESS STEEL

Hex machine screw nuts are for screws smaller than 1/4" diameter. Finished hex nuts are heavier (thicker) and are furnished in sizes 1/4" and up.

FEATURES:

- Zinc Plated - General Use
- Grade 5 - Medium Strength
- Stainless - Corrosion & Chemical Resistant
- Solid Brass Good Near Water & Salt Air
- Silicon Bronze: Harder Than Brass - Used In Direct Burial
- Invincibox™ Up to 1/2"
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

ZINC PLATED STEEL - PC 4100

CAT. NO.	UPC		SIZE	STD	SLV	MSTR	WT/STD
HN632	17010	Machine Screw Nuts	6-32	100	500	4000	0.21#
HN832	17015		8-32	100	500	4000	0.28#
HN1024	17020		10-24	100	500	4000	0.33#
HN1032	17025		10-32	100	500	4000	0.33#
HN1224	17030		12-24	100	500	4000	0.56#
HN14	17035	Finished Hex Nuts	1/4-20	100	500	4000	0.68#
HN516	17040		5/16-18	50	250	2000	0.51#
HN38	17045		3/8-16	50	250	2000	0.74#
HN12	17050		1/2-13	25	125	1000	0.90#
HN58	17055		5/8-11	25	125	750	1.77#
HN34	17060		3/4-10	25		250	2.95#
HNT14	17051	Tuff Pack	1/4-20	500		3000	3.70#
HNT38	17052		3/8-16	250		1500	3.86#
HNT12	17053		1/2-13	150		900	4.62#

STAINLESS STEEL - PC 4010

HNS632	69776	Machine Screw Nuts	6-32	100	500	4000	0.22#
HNS832	69878		8-32	100	500	4000	0.30#
HNS1024	69780		10-24	100	500	4000	0.33#
HNS1032	69872		10-32	100	500	4000	0.32#
HNS1224	69784		12-24	100	500	4000	0.58#
HNS14	69786	Finished Hex Nuts	1/4-20	100	500	4000	0.72#
HNS516	69788		5/16-18	50	250	2000	0.55#
HNS38	69790		3/8-16	50	250	2000	0.79#
HNS12	69792		1/2-13	25	125	1000	1.22#
HNS58	69794		5/8-11	25	125	750	1.84#
HNS34	69796		3/4-10	25		250	2.95#

SOLID BRASS - PC 4300

HNBR632	17110	Machine Screw Nuts	6-32	100	500	4000	0.21#
HNBR832	17115		8-32	100	500	4000	0.28#
HNBR1024	17120		10-24	100	500	4000	0.33#
HNBR1032	17125		10-32	100	500	4000	0.33#
HNBR1224	17150		12-24	100	500	4000	0.56#
HNBR14	17135	Finished Hex Nuts	1/4-20	100	500	4000	0.68#
HNBR516	17105		5/16-18	50	250	2000	0.51#
HNBR38	17140		3/8-16	50	250	2000	0.74#
HNBR12	17145		1/2-13	25	125	1000	0.90#

SILICON BRONZE - PC 4015

HNBZ632	17160	Machine Screw Nuts	6-32	100	500	4000	0.21#
HNBZ832	17161		8-32	100	500	4000	0.28#
HNBZ1024	17162		10-24	100	500	4000	0.33#
HNBZ1032	17163		10-32	100	500	4000	0.33#
HNBZ14	17164	Finished Hex Nuts	1/4-20	100	500	4000	0.68#
HNBZ516	17165		5/16-18	50	250	2000	1.02#
HNBZ38	17166		3/8-16	50	250	2000	0.75#
HNBZ12	17167		1/2-13	25	125	1000	1.02#

GRADE 5 - ZINC PLATED - PC 4018

5HN14	13000	Finished Hex Nuts	1/4-20	100	500	4000	0.68#
5HN38	13001		3/8-16	50	250	2000	0.75#
5HN12	13002		1/2-13	25	125	1000	0.90#
5HN58	13003		5/8-11	25	125	750	1.85#
5HN34	13004		3/4-10	25		250	2.97#

LOCK WASHERS

PC 4110, 4010, 4015

Lock washers provide tight locking of screws and bolts. Zinc Plated Steel - general use; Stainless Steel - corrosion and chemical resistant; Silicon Bronze - high resistance to extreme temperatures.

ZINC PLATED STEEL - PC 4110

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
LW6	31010	#6	100	500	4000	0.03#
LW8	31015	#8	100	500	4000	0.05#
LW10	31025	#10 (3/16")	100	500	4000	0.07#
LW14	31030	1/4"	100	500	4000	0.22#
LW516	31035	5/16"	100	500	4000	0.42#
LW38	31040	3/8"	100	500	4000	0.60#
LW12	31045	1/2"	100	500	3000	1.30#
LW58	31050	5/8"	100		1000	2.43#
LW34	31055	3/4"	100		1000	4.00#

STAINLESS STEEL - PC 4010

LWS6	69966	#6	100	500	4000	0.03#
LWS8	69968	#8	100	500	4000	0.05#
LWS10	69970	#10 (3/16")	100	500	4000	0.10#
LWS14	69972	1/4"	100	500	4000	0.27#
LWS516	69974	5/16"	100	500	4000	0.42#
LWS38	69976	3/8"	100	500	4000	0.64#
LWS12	69978	1/2"	100	500	3000	1.98#
LWS58	69980	5/8"	100		1000	2.22#
LWS34	69982	3/4"	100		1000	4.23#

SILICON BRONZE - PC 4015

LWBZ6	31160	#6	100	500	4000	0.09#
LWBZ8	31161	#8	100	500	4000	0.10#
LWBZ10	31162	#10 (3/16")	100	500	4000	0.11#
LWBZ14	31163	1/4"	100	500	4000	0.40#
LWBZ516	31164	5/16"	100	500	4000	0.44#
LWBZ38	31165	3/8"	100	500	4000	0.66#
LWBZ12	31166	1/2"	100	500	3000	1.44#
LWBZ58	31167	5/8"	100		1000	2.50#
LWBZ34	31168	3/4"	100		1000	3.80#

FEATURES:

- Zinc Plated Steel
- Stainless Steel
- Silicon Bronze
- Invincibox™ Up To 1/2"

PACKAGING:

STD

SLV

MSTR

TECH TALK

ZINC CHROMATE Plating is the most widely used plating. Zinc is popular as a fastener coating because it is the least expensive and can be applied to a broad range of thicknesses. It has good to excellent corrosion resistance and is relatively non toxic.

STAINLESS STEEL Is a family of ferrous alloys, each with a minimum chromium content of 12 percent. Chromium is a non-corrodible element; consequently, all stainless steels have a high degree of corrosion resistance. Generally, the higher the chromium content, the better the corrosion resistance.

BRASS Composed nominally of Copper & Zinc, is the most common Copper-base alloy. Its uses are myriad since it is relatively inexpensive. It is easily worked into any shape or form, and possesses strength, toughness and good corrosion resistance. Cold drawn brass has an even greater tensile strength than mild carbon steel.

SILICON BRONZE Has a high percentage of copper and small amounts of silicon, manganese or aluminum added for strength. Silicon Bronze possesses a high tensile strength superior to mild steel. It has a high resistance to corrosive influences such as extreme temperatures, atmospheric conditions, natural and sea water, gases and sewage. It is nonmagnetic and has excellent machining and working characteristics.

NYLON Precision molded or machined of Nylon 6/6 a highly crystalline, lightweight, high melting, thermoplastic resin. It has outstanding toughness; good thermal properties; abrasion, friction and chemical resistance.

FLAT WASHERS

PC 4110, 4010, 4300, 4015

STAINLESS STEEL

FEATURES:

- Zinc Plated Steel
- Stainless Steel
- Solid Brass
- Silicon Bronze
- Hard Alloy
- Invincibox™ Up To 5/8"
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

Flat Washers Steel - general use; Stainless steel - corrosion and chemical resistant; Solid brass - good in water and salt air; Silicon bronze - harder than brass, marine use and high resistance to extreme temperatures; Hard alloy - used with grade 5 and 8 bolts.

ZINC PLATED STEEL - PC 4110

CAT. NO.	UPC	BOLT SIZE	INSIDE/OUTSIDE DIAMETER	THICKNESS	STD	SLV	MSTR	WT/STD
FW6	31060	#6	5/32" x 3/8"	3/64"	100	500	4000	0.12#
FW8	31065	#8	3/16" x 7/16"	3/64"	100	500	4000	0.17#
FW10	31075	#10 (3/16)	7/32" x 1/2"	3/64"	100	500	4000	0.23#
FW14	31080	1/4"	5/16" x 3/4"	1/16"	100	500	4000	0.67#
FW516	31085	5/16"	3/8" x 7/8"	1/16"	100	500	3000	0.86#
FW38	31090	3/8"	7/16" x 1"	1/16"	100	500	2000	1.49#
FW12	31095	1/2"	9/16" x 1-3/8"	3/32"	50	250	1000	1.93#
FW58	31100	5/8"	11/16" x 1-3/4"	3/32"	25	125	750	1.99#
FW34	31105	3/4"	13/16"x 2"	9/64"	25		250	2.75#
FWT14	31096	1/4"	5/16" x 3/4"	1/16"	500		3000	7.53#
FWT38	31097	3/8"	7/16" x 1"	1/16"	250		1500	4.23#
FWT12	31098	1/2"	9/16" x 1-3/8"	3/32"	150		900	5.15#

STAINLESS STEEL - PC 4010

FWS6	69880	#6	5/32" x 3/8"	3/64"	100	500	4000	0.10#
FWS8	69882	#8	3/16" x 7/16"	3/64"	100	500	4000	0.12#
FWS10	69884	#10 (3/16)	7/32" x 1/2"	3/64"	100	500	4000	0.17#
FWS14	69886	1/4"	5/16" x 5/8"	1/16"	100	500	4000	0.32#
FWS516	69888	5/16"	3/8" x 3/4"	1/16"	100	500	3000	0.43#
FWS38	69890	3/8"	7/16" x 7/8"	1/16"	100	500	2000	0.62#
FWS12	69892	1/2"	9/16" x 1-1/4"	3/32"	50	250	1000	0.82#
FWS58	69894	5/8"	11/16" x 1-1/2"	3/32"	25	125	750	0.77#
FWS34	69896	3/4"	13/16" x 1-7/8"	9/64"	25		250	1.62#

SOLID BRASS - PC 4300

FWBR6	31110	#6	5/32" x 5/16"	1/32"	100	500	4000	0.10#
FWBR8	31115	#8	3/16" x 3/8"	1/32"	100	500	4000	0.12#
FWBR10	31120	#10 (3/16)	7/32" x 7/16"	1/32"	100	500	4000	0.15#
FWBR14	31125	1/4"	5/16" x 9/16"	3/64"	100	500	4000	0.58#
FWBR516	31130	5/16"	3/8" x 3/4"	1/16"	100	500	3000	0.91#
FWBR38	31135	3/8"	7/16" x 7/8"	1/16"	100	500	2000	1.52#
FWBR12	31140	1/2"	9/16" x 1-1/4"	3/32"	50	250	1000	1.79#
FWBR58	31145	5/8"	11/16" x 1-1/2"	7/64"	25	125	750	1.88#
FWBR34	31127	3/4"	13/16" x 1-7/8"	7/64"	25		250	1.92#

SILICON BRONZE - PC 4015

FWBZ6	30979	#6	5/32" x 5/16"	1/32"	100	500	4000	0.10#
FWBZ8	30980	#8	3/16" x 3/8"	1/32"	100	500	4000	0.12#
FWBZ10	30981	#10 (3/16)	7/32" x 7/16"	1/32"	100	500	4000	0.14#
FWBZ14	30982	1/4"	5/16" x 9/16"	3/64"	100	500	4000	0.42#
FWBZ516	30983	5/16"	3/8" x 3/4"	1/16"	100	500	3000	0.72#
FWBZ38	30984	3/8"	7/16" x 7/8"	1/16"	100	500	2000	0.99#
FWBZ12	30985	1/2"	9/16" x 1-1/4"	3/32"	50	250	1000	1.18#
FWBZ58	30986	5/8"	11/16" x 1-1/2"	7/64"	25	125	750	1.49#
FWBZ34	30987	3/4"	13/16" x 7/8"	7/64"	25		250	2.75#

HARD ALLOY - ZINC PLATED (FOR GRADE 5 & 8) - PC 4015

FWHA14	30989	1/4"	5/16" x 3/4"	1/16"	100	500	4000	0.67#
FWHA516	30990	5/16"	3/8" x 7/8"	1/16"	100	500	4000	0.86#
FWHA38	30991	3/8"	7/16" x 1"	1/16"	100	500	2000	1.49#
FWHA12	30992	1/2"	9/16" x 1-3/8"	3/32"	50	250	1000	1.93#
FWHA58	30993	5/8"	11/16" x 1-3/4"	3/32"	25		250	1.93#
FWHA34	30994	3/4"	13/16" x 2"	9/64"	25		250	2.75#

FENDER WASHERS

PC 4110

Fender Washers are for general purpose applications. Provides a large load bearing surface.

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
FENW316114	15505	3/16 x 1-1/4"	100	500	3000	1.65#
FENW141	15510	1/4 x 1"	100	500	3000	1.00#
FENW14114	15515	1/4 x 1-1/4"	100	500	3000	1.62#
FENW14112	15520	1/4 x 1-1/2"	100	500	3000	2.37#
FENW142	15521	1/4 x 2"	100		3000	5.65#
FENW516114	15525	5/16 x 1-1/4"	100	500	3000	2.05#
FENW38114	15527	3/8 x 1-1/4"	100	500	3000	2.20#
FENW38112	15530	3/8 x 1-1/2"	100		1000	3.08#
FENW382	15531	3/8 x 2"	100		1000	5.50#
FENW12112	15535	1/2 x 1-1/2"	100		1000	2.75#
FENW122	15540	1/2 x 2"	100		1000	5.25#
FENWT14114	15536	1/4 x 1-1/4"	250		1500	5.23#
FENWT38114	15537	3/8 x 1-1/4"	250		1500	4.58#
FENWT12112	15538	1/2 x 1-1/2"	150		900	4.01#

FEATURES:

- Fender Washers
- Zinc Plated Steel

FENDER WASHERS - STAINLESS

PC 4010

Fender Washers are for general purpose applications. Provides a large load bearing surface. Stainless steel resists corrosion.

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
FENWS3161	69906	3/16 x 1"	100	500	3000	1.19#
FENWS141	69908	1/4 x 1"	100	500	3000	1.25#
FENWS14114	69910	1/4 x 1-1/4"	100	500	3000	2.09#
FENWS14112	69912	1/4 x 1-1/2"	100		1000	2.85#
FENWS516112	69914	5/16 x 1-1/2"	100		1000	2.30#
FENWS38112	69916	3/8 x 1-1/2"	100		1000	3.26#
FENWS122	69918	1/2 x 2"	100		1000	5.12#

FEATURES:

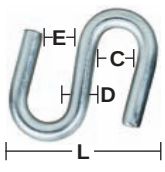
- Fender Washers
- Stainless Steel

"S" HOOKS

PC 4870

"S" Hooks are manufactured from low carbon cold drawn steel wire supplied with blunt ends and zinc plated. Hooks are used to hang fixtures suspended from chain.

CAT. NO.	UPC	OVERALL LENGTH (L)	DIAMETER EYE (C)	OPENING (E)	WIRE GAUGE (D)	STD	MSTR	WT/STD
S1	30805	1"	1/4"	3/16"	11 Ga.	100	3000	0.74#
S2	30810	1-1/2"	7/16"	1/4"	7 Ga.	100	1000	2.47#
S3	30815	2"	9/16"	3/8"	1/4"	50	500	3.01#
S4	30820	2-1/2"	3/4"	7/16"	5/16"	50	200	6.04#
S5	30825	3"	7/8"	1/2"	5/16"	50	200	7.11#



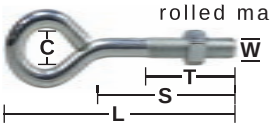
FEATURES:

- "S" Hook
- Zinc Plated Steel

EYE BOLTS

PC 4870

Eye Bolts are manufactured from low carbon cold drawn steel wire and are supplied with NC rolled machine threads and one hex nut.



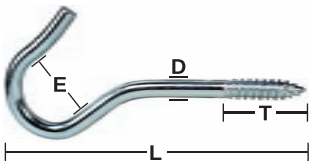
FEATURES:

- Eye Bolts
- Zinc Plated Steel
- Includes Hex Nuts

CAT. NO.	UPC	SIZE	OVERALL LENGTH (L)	THREAD LENGTH (T)	SHANK LENGTH (S)	THREAD SIZE (W)	INSIDE EYE DIA (C)	STD	MSTR	WT/STD
EB2	28230	3/16 x 2”	2”	1-1/4”	1-3/8”	3/16”	5/16”	50	500	0.96#
EB3	28235	3/16 x 3”	3-11/16”	1-1/2”	3”	3/16”	3/8”	50	500	1.39#
EB4	28240	1/4 x 2”	2”	7/8”	1”	1/4”	1/2”	50	500	2.02#
EB5	28245	1/4 x 3”	3”	1-1/4”	2”	1/4”	1/2”	50	500	2.66#
EB6	28250	1/4 x 4”	4”	1-1/2”	3”	1/4”	1/2”	50	500	3.25#
EB7	28255	1/4 x 5”	5”	2-1/2”	4”	1/4”	1/2”	50	500	3.66#
EB8	28260	1/4 x 6”	6”	3”	5”	1/4”	1/2”	50	500	4.25#
EB9	28265	3/8 x 2-1/2”	2-1/2”	7/8”	1”	3/8”	3/4”	50	200	6.87#
EB10	28270	3/8 x 4”	4”	1-1/2”	2-1/2”	3/8”	3/4”	50	200	7.67#
EB11	28275	3/8 x 5”	5”	2”	3-1/2”	3/8”	3/4”	50	200	9.84#
EB12	28280	3/8 x 6”	6-1/2”	3”	5”	3/8”	3/4”	50	200	11.30#

SCREW HOOKS

PC 4870



Screw Hooks can be used for hanging chain when installing light fixtures. Sharp point bites into wood quickly and easily.

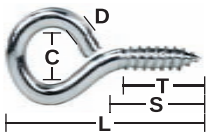
FEATURES:

- Screw Hooks
- Round Bend Type
- Zinc Plated Steel

CAT. NO.	UPC	OVERALL LENGTH (L)	THREAD LENGTH (T)	HOOK OPENING (E)	WIRE DIA (D)	STD	MSTR	WT/STD
SH20	30905	4-15/16”	1-3/4”	1”	.307	50	200	3.68#
SH40	30910	3-7/8”	1-1/2”	13/16”	.275	50	500	1.51#
SH60	30915	3-3/8”	7/8”	3/4”	.192	100	1000	3.65#
SH80	30920	2-9/16”	7/8”	9/16”	.160	100	1000	2.05#
SH100	30925	2-1/16”	11/16”	3/8”	.135	100	1000	1.22#
SH120	30930	1-5/16”	1/2”	1/4”	.080	100	1000	1.05#

SCREW EYES

PC 4870



Screw Eyes are manufactured from low carbon cold drawn steel wire. The lag screw threads are rolled to fit standard anchors and shields. Sharp point bites into wood quickly and easily.

FEATURES:

- Screw Eyes
- Zinc Plated Steel
- Gimlet Point for use in wood

CAT. NO.	UPC	OVERALL LENGTH (L)	SHANK LENGTH (S)	THREAD LENGTH (T)	INSIDE EYE DIA (C)	WIRE DIA (D)	STD	MSTR	WT/STD
SE1	30855	2-5/8”	1-1/4”	1-1/8”	3/4”	.264	50	500	3.99#
SE2	30860	2-3/16”	1-1/8”	1”	5/8”	.225	50	500	2.47#
SE3	30865	1-13/16”	15/16”	3/4”	7/16”	.192	100	1000	2.59#
SE4	30870	1-5/8”	3/4”	5/8”	1/2”	.160	100	1000	1.54#
SE5	30875	1-3/8”	11/16”	5/8”	7/16”	.135	100	1000	0.90#
SE6	30880	1-3/16”	9/16”	1/2”	3/8”	.105	100	1000	0.46#

STEEL AND WIRE GAUGE

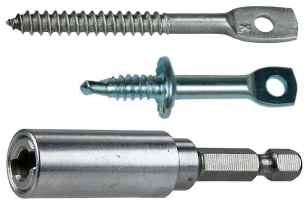
(A)	000	00	0	1		2		3	4		5	6		7	8		9	10		11	12		13	14	15	16	17	18	19	20
(B)					9/32		1/4			7/32			3/16			5/32			1/8			3/32				1/16			
(C)	.363	.328	.307	.283	.281	.262	.250	.244	.225	.219	.207	.192	.187	.177	.162	.156	.148	.135	.125	.120	.105	.094	.091	.080	.072	.062	.054	.047	.041	.034

(A) Steel Wire Gauge No. (B) Common Fractions (C) Decimal

FLAT HANGAR SCREWS

PC 4920

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
631	18135	1/4 x 3”	100	1000	2.38#
631TK	18136	1/4 x 2”	100	1000	2.38#
HBT	28950	Installation Tool	1	6	0.11#



FEATURES:

- Flat Hangar Screws
- Tool Not Included
- TK - With Drill Pt.
- Flat Hangar Tool w/ Safety Sleeve
- Heavy Duty Steel Construction
- Installs Hanger Screws Quickly

HANGER BOLTS

PC 4940

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HB14	18100	1/4 x 3”	100	1000	2.78#
HB38	18105	3/8 x 3”	100	1000	6.82#
EZ14	28953	Installation Tool 1/4” For HB14	1	6	0.11#
EZ38	28956	Installation Tool 3/8” For HB38	1	6	1.17#

FEATURES:

- Hanger Bolts
- Lag/Machine Screw Threads
- Tool Not Included
- EZ Hanger Bolt Tool
- Heavy Duty Steel Construction
- Threads On For QuickInstallation
- Improved: With Ball Bearing Release To Reduce Hanger Bolt Lockup

DRIVE SCREWS

PC 4960

Multi-purpose concrete drive-in fastener.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
216	18120	2” x 16	100	1000	2.66#

FEATURES:

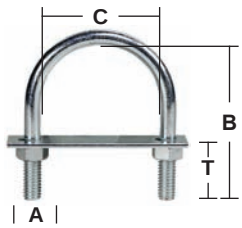
- Steel
- Hammer Drive

U BOLT

PC 4870

U Bolts are generally used to support conduit from strut. Provided with hex nuts and plate. Pipe sizes are inside diameters.

CAT. NO.	UPC	FOR PIPE	THREAD DIAMET (A)	INSIDE DIAMET (C)	INSIDE LENGTH (B)	THREAD LENGTH (T)	STD	MSTR	WT/STD
U50	17910	1/2”	1/4”	1”	1-3/4”	1”	25		2.22#
U75	17915	3/4”	1/4”	1-1/8”	2”	1”	25		2.42#
U100	17920	1”	1/4”	1-1/2”	2-3/4”	1-3/8”	25		2.91#
U125	17925	1-1/4”	5/16”	1-3/4”	2-11/16”	1-1/8”	25		4.59#
U150	17930	1 1/2”	5/16”	2”	2-11/16”	1-1/8”	25		4.84#
U200	17935	2”	5/16”	2-1/2”	3-3/16”	1-1/8”	25		5.54#
U250	17940	2-1/2”	3/8”	3”	3-5/8”	1-1/4”	10		3.71#
U300	17945	3”	3/8”	3-1/2”	4-1/2”	1-5/8”	10		4.17#
U350	17950	3-1/2”	1/2”	4”	5-1/2”	1-1/2”	10		9.61#
U400	17955	4”	1/2”	4-1/2”	6-1/2”	2-1/4”	10		10.16#



FEATURES:

- U Bolts
- Low Carbon Steel
- NC Rolled Threads
- Zinc Plated
- Sizes Thru 4” Include Hex Nuts & Plate

JACK CHAIN

PC 5000

Jack chain is used for suspending fixtures.

STAINLESS STEEL

FEATURES:

- Jack Chain
- Used For Suspending Fixtures
- Zinc & Stainless Steel

CAT. NO.	UPC	GAUGE	DIA	WORK LOAD	BREAK LOAD	SIZE	STD	MSTR	WT/STD
CH1010	27475	#10	.135	43 lbs	170 lbs	#10	100'	500'	14.95#
CH10P (Pail)	27405	#10	.135	43 lbs	170 lbs	#10	300'	300'	43.90#
CH1212	27485	#12	.105	29 lbs	115 lbs	#12	100'	1000'	8.78#
CH12P (Pail)	27415	#12	.105	29 lbs	115 lbs	#12	300'	300'	27.00#
CH12R	83246	#12	.105	29 lbs	115 lbs	#12	100'	1000'	8.90#
CH1414	27495	#14	.080	16 lbs	65 lbs	#14	100'	1000'	5.18#
CH1616	27490	#16	.080	10 lbs	40 lbs	#16	100'	1000'	3.00#
STAINLESS STEEL - PC 4010									
CHS1010	84223	#10	.135	43 lbs	170 lbs	#10	100'	500'	18.36#
CHS1212	83246	#12	.105	29 lbs	115 lbs	#12	100'	500'	8.90#

DOUBLE LOOP JACK CHAIN

PC 5010

Double loop is a locked link chain with higher load ratings than jack chain. Because the links cannot be opened it requires the use of the S hook.

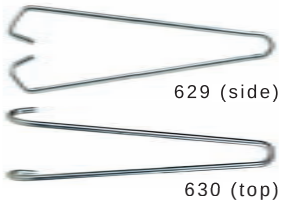
FEATURES:

- Double Loop Jack Chain
- Locked Link
- Steel

CAT. NO.	UPC	GAUGE	DIA	WORK LOAD	BREAK LOAD	SIZE	STD	MSTR	WT/STD
DL2/0	28055	#10	.135	255 lbs	1020 lbs	#2/0	100'	500'	17.43#
DL1/0	28050	#11	.120	200 lbs	800 lbs	#1/0	100'	500'	13.32#
DL1	28060	#12	.105	155 lbs	620 lbs	#1	100'	500'	10.22#
DL2	28065	#13	.091	115 lbs	460 lbs	#2	100'	500'	8.25#
DL3	28070	#14	.080	90 lbs	360 lbs	#3	100'	500'	6.40#

FIXTURE HANGERS

PC 4970



629 (side)

630 (top)

Fixture Hangers are manufactured from 10 gauge Galvanized Steel and are typically used with S hooks and jack chain.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
629	18125	Side-Mount 10 GA	100	500	6.18#
630	18130	Top-Mount 10 GA	100	500	6.18#

FEATURES:

- Top-Mount or Side Mount Fixture Hangers
- Galvanized Steel
- For Use With 2, 3 or 4 Light Fixtures

TECH TALK

WORKING LOAD LIMIT designates the maximum stress in pounds which should ever be applied to chain. This refers also to chain in the best condition, when new and when the load is applied uniformly to a straight, untwisted length of chain.

BREAK TEST LOAD is the maximum load in pounds at which new chain has been found by experience to break, under tests in which the load is applied in direct tension to a straight length of chain with a uniform rate of speed on a standard chain testing machine.

STANDARD FINISH: BRIGHT GALV Our chain is made from quality, silver bright, galvanized steel wire. Tests have shown chain made from galvanized wire to be superior in rust resistance to chain which is zinc plated after forming.

Anchors & Kits

SECTION B

Anchors & Kits

SECTION B

TAPERED WITH WINGS

PC 4370

Plastic anchors: Tapered with Wings. Drill a hole into drywall, concrete, brick or block and insert anchor. The screw is then installed through the fixture into the anchor. Used for light duty work.

CAT. NO.	UPC	SCREW SIZE	DRILL SIZE	LENGTH	COLOR	STD	SLV	MSTR	WT/STD
121	31430	4-6-8	3/16"	1"	White	100	500	4000	0.11#
122	31432	8-10-12	1/4"	1-1/4"	Yellow	100	500	3000	0.20#
123	31434	12-14-16	5/16"	1-1/2"	Green	50	250	1500	0.15#

FEATURES:

- Tapered With Wings
- Plastic
- Packed in Invincibox™
- Wings Secure Anchor From Spinning

TAPERED WITH COLLAR

PC 4370

Plastic anchors: Tapered w/Collar. Drill a hole into drywall, concrete, brick or block and insert anchor. The screw is then installed through the fixture into the anchor. Used for light duty work.

CAT. NO.	UPC	SCREW SIZE	DRILL SIZE	LENGTH	COLOR	STD	SLV	MSTR	WT/STD
20	15080	4-6-8	3/16"	3/4"	Red	100	500	4000	0.08#
21	15085	6-8-10	3/16"	7/8"	Red	100	500	4000	0.08#
22	15090	8-10-12	1/4"	1"	Red	100	500	3000	0.15#
23	15095	12-14-16	5/16"	1-1/2"	Red	50	250	1500	0.14#

FEATURES:

- Tapered With Collar
- Plastic
- Packed in Invincibox™

STRAIGHT

PC 4370

Plastic anchors: Straight. Drill a hole into drywall, concrete, brick or block and insert anchor. The screw is then installed through the fixture into the anchor. Used for light duty work.

CAT. NO.	UPC	SCREW SIZE	DRILL SIZE	LENGTH	COLOR	STD	SLV	MSTR	WT/STD
221	16085	6-8	3/16"	1"	White	100	500	4000	0.15#
222	16090	10-12	1/4"	1"	Green	100	500	3000	0.22#
223	16095	12-14	5/16"	1-1/2"	Blue	50	250	1500	0.23#

FEATURES:

- Straight
- Ribbed Body
- Plastic
- Packed in Invincibox™

NYLON BUTTON HEAD WITH PINS

PC 4370

Nylon button head anchors with pins. Fast and easy to install. Position the fixture, drill a hole into concrete, brick or block and insert anchor through the fixture into the hole. Hammer the nail to spread and secure anchor. Used for light duty work.

CAT. NO.	UPC	SCREW SIZE	LENGTH	COLOR	STD	MSTR	WT/STD
1711	10070	3/16"	1"	White	100	1000	0.55#
1714	10075	1/4"	1"	White	100	1000	0.57#

FEATURES:

- Straight
- Ribbed Body
- Nylon
- Steel Pin

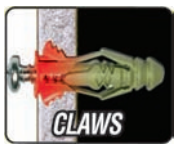
MULTI-GRIP

PC 4370

CAT. NO.	UPC	SCREW SIZE	DRILL SIZE	LENGTH	COLOR	STD	SLV	MSTR	WT/STD
6	81643	#6	1/4"	1-1/4"	Beige	100	500	3000	0.91#
8	81644	#8	1/4"	1-1/4"	Gray	100	500	3000	0.97#
10	81645	#10	5/16"	1-1/2"	Blue	50	250	1500	0.60#
12	81646	#12	3/8"	1-1/2"	Green	50	250	1500	1.23#

FEATURES:

- Claw Grip For Strength
- Wings For Strength and Vibration Resistance
- Core Expands For additional Holding Power



WALL BOARD ANCHORS

PC 4465

Wall Board Anchors: Used only in drywall, this anchor has better pullout and shear values than plastic anchors. Installed by inserting Phillips or Square drive bit into the anchor and driving it into the drywall until flush. Use the same bit to insert the proper sheet metal screw to mount the fixture. The anchor is easy to spot and will not break out the backing of the drywall. No drill bit needed.

FEATURES:

- Wall Board Anchors
- Anchors Only
- Boxed
- Zinc or Nylon
- Not Recommended for Ceiling Applications
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	USE SCREW	ANCHOR	DRYWALL	STD	MSTR	WT/STD
WD6	29770	#6	Zinc	3/8", 1/2"	100	3000	0.83#
WD6N	29771	#6	Nylon	3/8", 1/2"	100	3000	0.23#
WD8	29776	#8	Zinc	3/8", 1/2", 5/8"	100	1000	1.72#
WD8N	29777	#8	Nylon	3/8", 1/2", 5/8"	100	1000	0.48#

Screws & Bit not provided. Use 6 x 1 SMS with WD6, Use 8 x 1-1/4 SMS with WD8, Use #2 bit for both.
See Page B14 for Wall Driller Kits.

ANCHOR SPECIFICATIONS

CAT NO.	SCREW	MATERIAL	3/8" DRYWALL TENSILE	3/8" DRYWALL SHEAR	1/2" DRYWALL TENSILE	1/2" DRYWALL SHEAR	5/8" DRYWALL TENSILE	5/8" DRYWALL SHEAR
WD6N	#6	Nylon	55	110	60	120	N/A	N/A
WD6	#6	Zinc	55	110	60	120	N/A	N/A
WD8N	#8	Nylon	60	120	68	132	90	200
WD8	#8	Zinc	60	120	68	132	90	200

All values are ultimate loads and should be used as a guide only. Actual results may vary. It is recommended to apply a minimum safety factor of 4 to 1 to these loads. #6 sheet metal screws were used in tests with #6 Wall Driller. #8 sheet metal screws were used in tests with #8 Wall Driller.

See Page B14 for Wall Board Kit.

ZAMAC ANCHORS - REMOVABLE SCREWS

PC 4495

The Zamac Anchor with removable screw is a unique, one-step drive anchor featuring a Phillips head and a screw thread. Designed to provide a removable anchor with 40% higher tension load capacities when installed in concrete.

CAT. NO.	UPC	ANCHOR SIZE	DRILL SIZE	STD	MSTR	WT/STD
ZAS75	59360	1/4 x 3/4"	1/4"	100	500	1.50#
ZAS100	59361	1/4 x 1"	1/4"	100	500	1.75#
ZAS125	59362	1/4 x 1-1/4"	1/4"	100	500	2.25#
ZAS150	59363	1/4 x 1-1/2"	1/4"	100	500	2.50#
ZAS200	59364	1/4 x 2"	1/4"	100	500	3.00#

FEATURES:

- Zamac Alloy with Carbon Steel Screw Drive
- Use for Concrete, Block, Brick, Stone
- Removable Screw
- Not Recommended for Ceiling Applications
- Caution! Always Wear Eye Protection

ZAMAC ANCHORS

PC 4490

Zamac anchors have better shear resistance than plastic pin anchors. Fast and easy to install. Position the fixture, drill a hole through the fixture or through an existing hole in fixture into concrete, brick or block and instert anchor through the fixture into the hole until flush. Hammer the nail to spread and secure anchor. Used for light duty work.

CAT. NO.	UPC	ANCHOR SIZE	DRILL SIZE	STD	MSTR	WT/STD
ZA78	59350	3/16 x 7/8"	3/16"	100	500	0.75#
ZA75	59348	1/4 x 3/4"	1/4"	100	500	1.50#
ZA100	59352	1/4 x 1"	1/4"	100	500	1.75#
ZA125	59354	1/4 x 1-1/4"	1/4"	100	500	2.25#
ZA150	59356	1/4 x 1-1/2"	1/4"	100	500	2.50#
ZA200	59358	1/4 x 2"	1/4"	100	500	3.00#

FEATURES:

- Zamac Alloy with Carbon Steel Screw Drive
- Use for Concrete, Block, Brick, Stone
- Not Recommended for Ceiling Applications
- Caution! Always Wear Eye Protection

DRIVE PINS

PC 4480

Drive pins are installed with a stud driver. The pin is inserted into the driver which is placed onto the item to be fastened. Using a sledge or drilling hammer, drive the pin home. Will drive through metal into concrete.

CAT. NO.	UPC	LENGTH	STD	MSTR	WT/STD
HD220	29005	3/4"	100	4000	0.51#
HD230	29010	1"	100	4000	0.66#
HD240	29015	1-1/4"	100	3000	0.77#
HD255	29020	1-1/2"	100	3000	0.88#
HD260	29025	2"	100	3000	0.99#

FEATURES:

- Drive Pins
- 1/4" Head
- Steel
- Caution! Always Wear Eye Protection

STUD DRIVER

PC 4482

Drive pins are installed with a stud driver. The pin is inserted into the driver which is placed onto the item to be fastened. Using a sledge or drilling hammer, drive the pin home.

CAT. NO.	UPC	STD	MSTR	WT/STD
HD	15755	1	6	0.66#

FEATURES:

- Use With 1/4" Pins
- Cushioned Grip
- Caution! Always Wear Eye Protection

MACHINE SCREW ANCHORS — PC 4520

Machine screw (lead) anchors: Performs well in a variety of concrete strengths, can be used in brick. Any head style screw can be used. The screw can be easily removed or loosened and retightened. Vibration does not affect the lead insert's hold on the concrete. Adapts well to hole size variations. Drill hole in concrete and drop anchor expander side down into hole. Place setting tool over anchor and hammer until set.

FEATURES:

- Medium Duty
- Tool Not Included
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	ANCHOR SIZE	DRILL SIZE	INSTALL TOOL	STD	MSTR	WT/STD
MA2	29910	8-32	5/16"	ST2	100	1000	1.00#
MA3	29915	10-24	3/8"	ST3	100	1000	1.75#
MA5	29925	1/4-20	1/2"	ST5	100	600	4.50#
MA6	29930	5/16"	5/8"	ST6	50	300	3.90#
MA7	29935	3/8"	3/4"	ST7	50	300	7.00#
MA8	29940	1/2"	7/8"	ST8	50	300	9.50#

ST Tool must be used for proper installation (sold separately).

"ST" TOOLS FOR MA ANCHORS — PC 4530

"ST" tool must be used for proper installation of MA (Machine Screws) Anchors. Sold separately from MA anchors

CAT. NO.	UPC	SIZE	USE FOR	STD	MSTR	WT/STD
ST2	17600	8-32	MA2	1	10	0.07#
ST3	17605	10-24	MA3	1	10	0.09#
ST5	17610	1/4-20	MA5	1	10	0.17#
ST6	17615	5/16"	MA6	1	10	0.27#
ST7	17620	3/8"	MA7	1	10	0.42#
ST8	17625	1/2"	MA8	1	10	0.53#

TOGGLE ANCHORS - NYLON — PC 4320

Nylon Toggle Anchors: After proper size hole is drilled, fold and insert anchor into hole. In solid concrete it will act as a conventional anchor, in hollow wall installations the anchor opens like a toggle bolt.

FEATURES:

- Toggle Anchors
- Nylon
- Screws Not Provided
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	SCREW SIZE	DRILL SIZE	WALL THICKNESS	STD	MSTR	WT/STD
NT14L	66790	8 x 1-1/2"	1/4"	1/2" Drywall	100	1000	0.26#
NT38L	66795	10 x 1-1/2"	3/8"	5/8" Drywall	100	1000	0.51#

See B15 For Kits (NTK14L & NTK38L)

HARNESS TOGGLE — PC 4375

The Harness Toggle is a heavy duty hollow wall anchor designed for use in base materials such as plaster, wallboard, or hollow tile. The Harness Toggle is a pre-assembled anchor consisting of a carbon steel wing and a locking cap/ratchet leg assembly molded from engineered plastic. It is available in both 3/16" and 1/4" size. When compared to traditional toggles, this unique anchor can be installed in a smaller hole and does not require a fixture or screw to set it. The anchor can be easily adjusted to accommodate a wall thickness of up to 2-1/2". The toggle remains captive.

FEATURES:

- Harness Toggle
- Nylon
- Screws Not Provided
- Reusable
- Caution! Always Wear Eye Protection

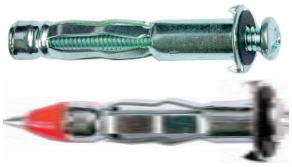
CAT. NO.	UPC	SCREW SIZE	DRILL SIZE	WALL THICKNESS	STD	MSTR	WT/STD
ST36	10536	3/16 x 4"	1/2"	2-1/2"	50	250	1.64#
ST25	10525	1/4 x 4"	1/2"	2-1/2"	50	250	1.66#

See B15 For Kits

WALL GRIP/WALL DRIVE ANCHORS

PC 4435

Wall Grip Anchors: Also known as “Mollies” or Molly Bolts. Made for hollow wall installations. When tightened, the body pulls up to enable the anchor to secure itself to very thin walls such as paneling.



WALL GRIP

CAT. NO.	UPC	SIZE	GRIP RANGE	DRILL	STD	MSTR	WT/STD
WG18S	31400	1/8”	1/8”-1/2”	5/16”	100	1000	1.20#
WG18L	31402	1/8”	5/8”-7/8”	5/16”	100	1000	1.70#
WG316S	31404	3/16”	1/8”-5/8”	3/8”	50	500	1.70#
WG316L	31406	3/16”	5/8”-1-3/16”	3/8”	50	500	2.04#
WG14S	31408	1/4”	1/8”-5/8”	1/2”	50	500	2.45#
WG14L	31410	1/4”	5/8”-1-3/16”	1/2”	50	500	2.94#

WALL DRIVE ANCHORS

18SD	31412	1/8”	1/8”-1/2”		100	1000	1.40#
18SLD	31414	1/8”	1/8”-13/16”		100	1000	1.75#

FEATURES:

- Wall Grip/Wall Drive
- Drive Style Anchor Does Not Require a Predrilled Hole
- Steel
- Caution! Always Wear Eye Protection

LAG SHIELDS

PC 4450

Lag shields: Allows for using lag screws in materials such as mortar joints, poured concrete, brick and concrete blocks.

HLS (SHORT) FOR HARD MASONRY

CAT. NO.	UPC	SIZE	DIA	MIN DEPTH	TENSILE	STD	MSTR	WT/STD
HLS14	31200	1/4”	1/2”	1”	1450#	100	1000	1.98#
HLS516	31205	5/16”	1/2”	1-1/4”	1500#	100	1000	2.68#
HLS38	31210	3/8”	5/8”	1-3/4”	1600#	50	500	2.30#
HLS12	31215	1/2”	3/4”	2”	2000#	25	250	2.07#

SLS (LONG) FOR SOFT MASONRY

SLS14	31230	1/4”	1/2”	1-1/2”	1600#	50	500	3.90#
SLS516	31235	5/16”	1/2”	1-13/16”	1700#	50	500	5.40#
SLS38	31240	3/8”	5/8”	2-1/2”	1800#	50	500	2.30#
SLS12	31245	1/2”	3/4”	3”	2750#	25	250	2.07#

FEATURES:

- Lag Shields
- Short & Long Styles
- Zamac Metal
- Caution! Always Wear Eye Protection

THREADED ROD SPIKE

PC 4380

The Threaded Rod Spike is designed primarily for use when hanging threaded rod. Using a special manufacturing process the anchor is formed with a “S” shaped configuration at the working end of the anchor to create an expansion mechanism. As the anchor is driven into the hole, the expansion mechanism is compressed and flexes to the size of the hole.

CAT. NO.	UPC	SIZE	CONTENTS	STD	MSTR	WT/STD
PS25	81492	1/4”	Rod Spike for 1/4” Rod Hanging	100	600	4.00#
PS38	81493	3/8”	Rod Spike for 3/8” Rod Hanging	50	300	4.00#

FEATURES:

- One Piece Design
- Vibration Resistant
- Approved for Overhead
- Caution! Always Wear Eye Protection

DROP IN ANCHORS

PC 4500, 4310

Drop In Anchors: This steel anchor performs well in a variety of concrete strengths. Can be used in brick. Any head style screw can be used. The screw can easily be removed or loosened and retightened. Drill hole in concrete and drop anchor into hole. Place setting tool over anchor and hammer until set.

FEATURES:

- Drop In
- Zinc Plated Steel
- Stainless Steel
- Caution! Always Wear Eye Protection

STAINLESS STEEL

STEEL ZINC PLATED - PC 4500

CAT. NO.	UPC	ANCHOR SIZE	DRILL SIZE	REQUIRED TOOL	STD	MSTR	WT/STD
DA25	27600	1/4-20	3/8"	AT25	100	1000	2.00#
DA38	27605	3/8-16	1/2"	AT38	50	500	3.00#
DA50	27610	1/2-13	5/8"	AT50	50	250	6.00#
DA58	27615	5/8-11	7/8"	AT58	25	125	6.00#
DA75	27620	3/4-10	1"	AT75	10	50	4.80#

STAINLESS STEEL - PC 4310

DAS25	70260	1/4-20	3/8"	AT25	100	1000	2.00#
DAS38	70262	3/8-16	1/2"	AT38	50	500	3.00#
DAS50	70264	1/2-13	5/8"	AT50	50	250	6.00#
DAS58	70266	5/8-11	7/8"	AT58	25	125	6.00#
DAS75	70268	3/4-10	1"	AT75	10	50	4.80#

("AT" Tool - SOLD SEPARATELY - Must Be Used For Proper Installation)

"AT" TOOL FOR DA ANCHORS

PC 4510

"AT" tool must be used for proper installation of drop in anchors. Sold separately from DA/DAS anchors.

CAT. NO.	UPC	SIZE	ANCHOR TYPE	STD	MSTR	WT/STD
AT25	27630	1/4"	DA25/DAS25	1	10	0.14#
AT38	27635	3/8"	DA38/DAS38	1	10	0.25#
AT50	27570	1/2"	DA50/DAS50	1	10	0.41#
AT58	27575	5/8"	DA58/DAS58	1	10	0.55#
AT75	27580	3/4"	DA75/DAS75	1	10	0.77#

SLEEVE ANCHORS

PC 4550

Sleeve Anchors: Similar to the wedge anchor. It can be used in the same materials as the wedge anchor, but can also be used in soft concretes because the compression load can be distributed over a longer length. Can be installed through the fixture. Assemble nut and washer on stud and insert into predrilled hole. Anchor is hammered into hole until the nut is seated.

FEATURES:

- Sleeve
- Hex or Acorn Nut
- Zing Plated
- Available in Larger Diameters & Lengths
- Caution! Always Wear Eye Protection

ACORN NUT

CAT. NO.	UPC	SCREW SIZE	BOLT LENGTH	DRILL DIA	MIN. EMBED	STD	MSTR	WT/STD
SA14138	59330	1/4 x 1-3/8"	1-21/32"	1/4"	1-1/8"	100	600	2.75#
SA14214	59332	1/4 x 2-1/4"	2-9/16"	1/4"	1-1/8"	100	600	3.25#

HEX NUT

SA516112	59334	5/16 x 1-1/2"	1-13/16"	5/16"	1-3/8"	100	600	4.25#
SA516212	59336	5/16 x 2-1/2"	2-11/16"	5/16"	1-1/2"	100	500	5.75#
SA38178	59338	3/8 x 1-7/8"	2-3/16"	3/8"	1-5/8"	50	300	3.50#
SA38300	59340	3/8 x 3"	3-5/16"	3/8"	1-5/8"	50	250	5.00#
SA12214	59342	1/2 x 2-1/4"	2-7/8"	1/2"	2-1/8"	25	150	3.50#
SA12300	59344	1/2 x 3"	3-3/8"	1/2"	2-1/4"	25	150	4.30#
SA12400	59346	1/2 x 4"	4-3/8"	1/2"	2-1/4"	25	150	5.50#

WEDGE ANCHORS FULL THREAD PC 4540

Wedge anchors can be installed through the fixture. Assemble nut and washer until the nut is flush with the top of the anchor, insert into predrilled hole. Hammer anchor into hole until the washer is flush with surface of the fixture. Expand the anchor by tightening nut. Good shear values.

CAT. NO.	UPC	ANCHOR HOLE DIA	OVERALL LENGTH	THREAD LENGTH	STD	MSTR	WT/STD
W14134	59300	1/4-20	1-3/4"	3/4"	100	600	3.00#
W14214	59302	1/4-20	2-1/4"	1-1/4"	100	600	3.50#
W14314	59304	1/4-20	3-1/4"	2-1/4"	100	600	4.75#
W38214	59306	3/8-16	2-1/4"	1-1/4"	50	300	4.37#
W38234	59307	3/8-16	2-3/4"	1-5/8"	50	300	4.75#
W38300	59308	3/8-16	3"	1-7/8"	50	300	5.37#
W38334	59310	3/8-16	3-3/4"	2-5/8"	50	300	6.37#
W38500	59311	3/8-16	5"	3-7/8"	50	300	7.75#
W12234	59312	1/2-13	2-3/4"	1-3/8"	50	200	9.00#
W12334	59313	1/2-13	3-3/4"	2-3/8"	50	200	11.50#
W12400	59314	1/2-13	4-1/2"	3-1/8"	50	200	14.00#
W12512	59316	1/2-13	5-1/2"	4-1/8"	50	150	16.00#

The published length is the overall length of the anchor.

FEATURES:

- Wedge
- Full Thread
- Zinc Plated
- Available in Larger Diameters & Lengths
- Caution! Always Wear Eye Protection

WEDGE ANCHORS FULL THREAD-STAINLESS STEEL PC 4310

Stainless Steel Wedge Anchors resist corrosion and are ideal for applications where chemical resistance is required. Stainless can be mildly magnetic.

STAINLESS STEEL

CAT. NO.	UPC	ANCHOR HOLE DIA	OVERALL LENGTH	THREAD LENGTH	STD	MSTR	WT/STD
WS14134	70310	1/4-20	1-3/4"	3/4"	100	600	3.00#
WS14214	70312	1/4-20	2-1/4"	1-1/4"	100	600	3.50#
WS14314	70314	1/4-20	3-1/4"	2-1/4"	100	600	4.75#
WS38214	70320	3/8-16	2-1/4"	1-1/4"	50	300	4.37#
WS38234	70322	3/8-16	2-3/4"	1-5/8"	50	300	4.75#
WS38300	70324	3/8-16	3"	1-7/8"	50	300	5.37#
WS38334	70326	3/8-16	3-3/4"	2-5/8"	50	300	6.37#
WS38500	70328	3/8-16	5"	3-7/8"	50	300	7.75#
WS12234	70340	1/2-13	2-3/4"	1-3/8"	50	200	9.00#
WS12334	70342	1/2-13	3-3/4"	2-3/8"	50	200	11.50#
WS12400	70344	1/2-13	4-1/2"	3-1/8"	50	200	14.00#
WS12512	70346	1/2-13	5-1/2"	4-1/8"	50	150	16.00#

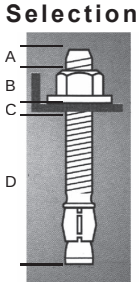
The published length is the overall length of the anchor.

FEATURES:

- Wedge
- Full Thread
- Stainless Steel
- Available in Larger Diameters & Lengths
- Caution! Always wear eye protection

TECH TALK

Selection

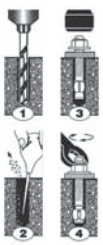


A 3 turns of nut (approx. 1/2 bolt dia.) +
B Nut & washer thickness (approx. 1 bolt dia.) +
C Fixture thickness +
D Minimum embedment (min. 4112 bolt dia.) =

Minimum Anchor Length

If minimum anchor length falls between 2 sizes, use longer size. The maximum recommended anchor embedment should be 80% of the base material thickness. If a concrete slab is 10" thick, an 8" depth would be the maximum recommended anchor embedment.

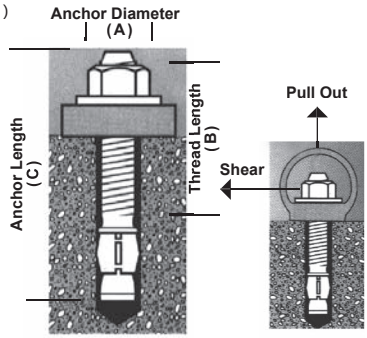
Installation



1. Use a carbide bit (ANSI) B94 12) the same size as the bolt dia. Drill hole deeper than bolt embed. (min. 4.5 dia.) Do not use core bits. Maintain accurate hole size.
2. Clean hole debris
3. Add washer + thread nut flush with top of bolt. Drive bolt into hole thorough item to be fastened.
4. To set, tighten nut 3-4 full turns or consult chart for guide installation torque.

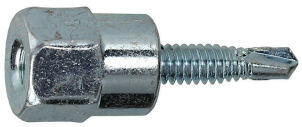
NOTE: Using in concrete cured less than 28 days will greatly reduce anchor strength.
WARNING: WEAR SAFETY GOGGLES

Terminology



STEEL BOTTOM MOUNT

PC 4600



CAT. NO.	UPC	ROD SIZE	SCREW SHANK SIZE/LENGTH	POINT STYLE	SELF DRILLING RANGE	STD	MSTR	WT/STD
#3 FOR PURLINS								
SSM14B (B)	17591	1/4"	1/4"-20 x 1"	#3	0.036" – 0.188"	100	600	7.50#
SSM38BR (B)(N)	17592	3/8"	1/4"-20 x 1-1/2"	#3	0.036" – 0.188"	100	500	8.01#
#5 FOR BEAMS								
SSM12BR (B)(N)	17597	1/2"	12-24 x 1-1/2"	#5	0.188" – 0.500"	100	500	8.01#

Mount Direction: (B) = Bottom Mount (B)(N) = Bottom Mount With Nut

STEEL SIDE MOUNT

PC 4600

CAT. NO.	UPC	ROD SIZE	SCREW SHANK SIZE/LENGTH	POINT STYLE	SELF DRILLING RANGE	STD	MSTR	WT/STD
#3 FOR PURLINS								
SSM14S (S)	17593	1/4"	1/4"-20 x 1"	#3	0.036" – 0.188"	100	600	7.30#
SSM38SR (S)(N)	17554	3/8"	1/4"-20 x 1-1/2"	#3	0.188" – 0.520"	100	500	7.00#

Mount Direction: (S) = Bottom Mount (S)(N) = Bottom Mount With Nut

ULTIMATE LOAD CAPACITIES (PURLINS AND BEAMS)

ROD DIA	SCREW SHANK	STEEL GAUGE (THICKNESS) 20	18	16	14	12	3/16"	1/4"
1/4" (B)	1/4"-20 x 1"	1,550	1,550	1,775	1,775	2,050	3,850	5,040
1/4" (S)	1/4"-20 x 1"	1,550	1,550	1,775	1,775	2,050	3,850	2,050
3/8" (B)(N)	1/4"-20 x 1-1/2"	1,550	1,550	1,775	1,775	2,050	3,850	5,040
3/8" (S)(N)	1/4"-20 x 1-1/2"	1,550	1,550	1,775	1,775	2,050	3,850	2,050
1/2" (B)(N)	12-24 x 1-1/2"	-	-	920	1,560	2,050	3,280	5,040

Mount Direction: (B) = Bottom Mount (B)(N) = Bottom Mount With Nut (S) = Side Mount (S)(N) = Side Mount With Nut

Rod Hanger - Steel
(self-drilling)

Rod Hanger - Wood
(self-drilling)

Rod Hanger - Concrete
(self-tapping)

WOOD BOTTOM MOUNT ROD HANGERS

PC 4600

CAT. NO.	UPC	ROD SIZE	SCREW SHANK SIZE/LENGTH	POINT STYLE	PRE-DRILL (IF REQUIRED)	STD	MSTR	WT/STD
SSW14B (B)	17586	1/4"	1/4" x 2"	Type 17	1/8"	100	500	8.04#
SSW38B (B)	17587	3/8"	1/4" x 2"	Type 17	1/8"	100	500	7.10#
SSW38BXL (B)	17582	3/8"	3/8" x 2-1/2"	Type 17	1/8"	100	300	9.00#
SSW12B (B)	17581	1/2"	3/8" x 2-1/2"	Type 17	1/8"	100	300	9.00#

Mount Direction: (B) = Bottom Mount

WOOD SIDE MOUNT ROD HANGERS

PC 4600

CAT. NO.	UPC	ROD SIZE	SCREW SHANK SIZE/LENGTH	POINT STYLE	PRE-DRILL (IF REQUIRED)	STD	MSTR	WT/STD
SSW38S (S)	17589	3/8"	1/4" x 2"	Type 17	1/8"	100	500	7.40#
SSW38SXL (S)	17590	3/8"	3/8" x 2-1/2"	Type 17	1/8"	100	300	8.60#

Mount Direction: (S) = Side Mount

ULTIMATE LOAD CAPACITIES
INSTALLED IN WOOD BASE MATERIALS (STRUCTURAL WOOD & TIMBER)

ROD DIA		SCREW SHANK SIZE/LENGTH	EMBED DEPTH	FIR (LBS)	PINE (LBS)	SPRUCE (LBS)
1/4"	(B)	1/4" x 2"	2"	685	650	650
1/4"	(S)	1/4" x 2"	2"	1,510	1,510	1,510
3/8"	(B)	1/4" x 2"	2"	1,510	1,510	1,510
3/8"	(S)	1/4" x 2"	2"	1,800	1,800	1,800
3/8"	(B)	3/8" x 2-1/2"	2-1/2"	2,670	3,110	3,110
3/8"	(S)	3/8" x 2-1/2"	2-1/2"	1,450	1,530	1,380
1/2"	(B)	3/8" x 2-1/2"	2-1/2"	2,670	3,110	3,110

Mount Direction: (B) = Bottom Mount (S) = Side Mount

TECH TALK

What is the Dottie Rod Hanging System For?

- Pipe hanging
- Conduit
- Eye rod
- Cable trays
- Lighting systems
- Strut channels
- Overhead utilities
- Sprinkler systems
- Drop ceilings
- HVAC duct
- Electrical
- Refrigeration

Who Uses the Dottie Rod Hanging System?

- Plumbers
- Maintenance Contractors
- Electricians
- Sprinkler Contractors
- Mechanical Contractors
- HVAC Contractors

Rod Hanger - Steel
(self-drilling)

Rod Hanger - Wood
(self-drilling)

Rod Hanger - Concrete
(self-tapping)

CONCRETE BOTTOM MOUNT ROD HANGERS

PC 4600

CAT. NO.	UPC	ROD SIZE	SCREW SHANK SIZE/LENGTH	THREAD STYLE	PRE-DRILL DIAMETER	STD	MSTR	WT/STD
SSC14B Ⓑ	81215	1/4"	1/4" x 1-1/4"	ANSI Wedge-Bolt Thread	1/4" ANSI	100	600	2.92#
SSC38B Ⓑ	18550	3/8"	1/4" x 1-1/2"	ANSI Wedge-Bolt Thread	1/4" ANSI	100	600	4.70#
SSC12B Ⓑ	81216	1/2"	3/8" x 2-3/4"	ANSI Wedge-Bolt Thread	3/8" ANSI	50	250	8.00#

Mount Direction: Ⓑ = Bottom Mount

ROD HANGING SYSTEM ACCESSORIES

PC 4605

**SCP Series

*UNIB

NUT DRIVERS

CAT. NO.	UPC	SOCKET DESCRIPTION	SUGGESTED GUIDELINES	STD	MSTR	WT/STD
UNIB	17595	Universal Side & Bottom For Installation Tool Steel & Wood	500 – 1500 RPM drill speed	1	5	0.25#
SCP14	81217	1/4" Concrete Installation Tool		1	5	0.25#
SCP38	81218	3/8" Concrete Installation Tool		1	5	0.25#
SCP50	81248	1/2" Concrete Installation Tool		1	5	0.25#
SS3009	11209	Installation Tool Kit for Concrete Anchors		1	10	2.92#

PRE-TIED CEILING WIRE WITH CLIP
STRAIGHT CEILING WIRE

PC 4385

Pre-Tied Ceiling Wires are installed with low velocity powder actuated tools in poured concrete deck.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
CWC6	81936	6' Pre-Tied Ceiling Wire with 1-1/4" Pin & Clip	100	1000	22.00#
CWC8	82073	8' Pre-Tied Ceiling Wire with 1-1/4" Pin & Clip	100	1000	29.43#
CWC10	82076	10' Pre-Tied Ceiling Wire with 1-1/4" Pin & Clip	100	1000	36.88#
CWC12	83244	12' Pre-Tied Ceiling Wire with 1-1/4" Pin & Clip	100	1000	44.29#
CWS6	82074	6' Straight Ceiling Wire	100	1000	21.10#
CWS8	82075	8' Straight Ceiling Wire	100	1000	28.13#
CWS10	82072	10' Straight Ceiling Wire	100	1000	36.16#
CWS12	82403	12' Straight Ceiling Wire	100	1000	43.19#

FEATURES:

- 12 Gauge Wire
- Includes 1-1/4" Pin & Clip
- Galvanized Finish

TELESCOPING POLE TOOLS

PC 4607

Provides a safe way to reach areas that previously were dangerous or inaccessible to ladders, scaffolding, and scissor lifts - including vaulted ceilings, over stairwells, and through ceiling grid. The Dottie Electrical Telescoping Pole Tool is the electrician's pole tool. The interchangable heads make it the most efficient tool of its kind. Use it to install ceiling wire (Page B10 with Hanger Screws Page A31), jack chain Page A32), threaded rod (Page A25 with Rod Hangers Pages B8-10), and overhead screw or nut installations. Power the pole with any 3/8" or 1/2" drill. Dottie's Pole tool comes with all three interchangable head - Wire, Double Sided Socket and 1/4" Hex Drive. The Double Sided Socket will accommodate both Dottie's Rod Hanging System Anchors (Pages B8-10) and competitive rod hanging anchors.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
DLM12	82280	Triple 4ft. Telescoping Pole Tool	1		5.90#
DLM18	82281	Triple 6ft. Telescoping Pole Tool	1		7.80#
ACCESSORIES					
DLMWT	83166	Wire & Chain Plug in Head	1		1.25#
DLMRHD	83168	Double Sided Rod Hanger Head	1		1.25#
DLMHD	83167	1/4" Bit & Power Bit Head	1		1.25#

1 TOOL 3 USES
SAFER.FASTER.EASIER.

HANG JACK CHAIN & CEILING WIRE

WIRE & CHAIN PLUG IN HEAD

DLMWT

(#631 FLAT HANGER SCREW)

(#631TK FLAT HANGER SCREW)

THREADED ROD HANGING SYSTEM

UNIQUE DOUBLE SIDED ROD HANGER HEAD

DLMRHD

Dottie EXCLUSIVE!

USE TO INSTALL DOTTIE ROD HANGERS & COMPETITIVE ROD HANGERS FOR 1/4" AND 3/8" THREADED ROD

USE AS A BIT DRIVER & A NUT DRIVER

1/4" BIT & POWER BIT HEAD

DLMHD

USE WITH ANY SIZE NUT OR DRIVER

ATTACHES TO VIRTUALLY ANY 3/8" OR 1/2" POWER DRILL

CONCRETE ANCHORING SYSTEM — PC 4560

Faster to install than most steel anchors, yet has significant load capacities. One tool drills the hole and sets the anchor without the need to remove from the drill chuck. Has the added advantage of close to edge fastening without potential breakout. Works in poured concrete, prestressed concrete, cinder block, brick, and mortar, and can be loosened for adjustment or removed.

FEATURES:

- Concrete Anchor System
- Hex Head Slotted or Flat Head Phillips
- Hi-Low Thread
- Ceramic Coated Blue Finish
- Includes Drill
- Caution! Always Wear Eye Protection

HEX HEAD SLOTTED 3/16"

CAT. NO.	UPC	ANCHOR SIZE	HEX/ PHILLIPS BIT SIZE	DRILL SIZE	STD	MSTR	WT/STD
36H114	11208	3/16 x 1-1/4"	1/4"	5/32 x 3-1/2"	100	500	0.89#
36H134	11288	3/16 x 1-3/4"	1/4"	5/32 x 3-1/2"	100	500	1.07#
36H214	11368	3/16 x 2-1/4"	1/4"	5/32 x 4-1/2"	100	500	1.30#
36H234	11448	3/16 x 2-3/4"	1/4"	5/32 x 4-1/2"	100	500	1.51#
36H314	11528	3/16 x 3-1/4"	1/4"	5/32 x 5-1/2"	100	500	1.87#

HEX HEAD SLOTTED 1/4"

14H114	25208	1/4 x 1-1/4"	5/16"	3/16 x 3-1/2"	100	500	1.44#
14H134	25288	1/4 x 1-3/4"	5/16"	3/16 x 3-1/2"	100	500	1.83#
14H214	25368	1/4 x 2-1/4"	5/16"	3/16 x 4-1/2"	100	500	2.26#
14H234	25448	1/4 x 2-3/4"	5/16"	3/16 x 4-1/2"	100	500	2.96#
14H314	25528	1/4 x 3-1/4"	5/16"	3/16 x 5-1/2"	100	500	3.02#
14H334	25608	1/4 x 3-3/4"	5/16"	3/16 x 5-1/2"	100	500	3.41#
14H400	25648	1/4 x 4"	5/16"	3/16 x 5-1/2"	100	500	3.62#

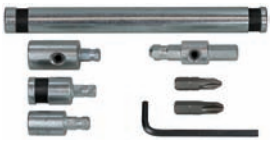
FLAT HEAD PHILLIPS 3/16"

36P114	11201	3/16 x 1-1/4"	#2	5/32 x 3-1/2"	100	500	0.84#
36P134	11281	3/16 x 1-3/4"	#2	5/32 x 3-1/2"	100	500	1.04#
36P214	11361	3/16 x 2-1/4"	#2	5/32 x 4-1/2"	100	500	1.28#
36P234	11441	3/16 x 2-3/4"	#2	5/32 x 4-1/2"	100	500	1.45#
36P314	11521	3/16 x 3-1/4"	#2	5/32 x 5-1/2"	100	500	1.77#

FLAT HEAD PHILLIPS 1/4"

14P114	25201	1/4 x 1-1/4"	#2	3/16 x 3-1/2"	100	500	1.39#
14P134	25281	1/4 x 1-3/4"	#2	3/16 x 3-1/2"	100	500	1.85#
14P214	25361	1/4 x 2-1/4"	#2	3/16 x 4-1/2"	100	500	2.05#
14P234	25441	1/4 x 2-3/4"	#2	3/16 x 4-1/2"	100	500	2.53#
14P314	25521	1/4 x 3-1/4"	#2	3/16 x 5-1/2"	100	500	2.96#
14P334	25601	1/4 x 3-3/4"	#2	3/16 x 5-1/2"	100	500	3.38#
14P400	25641	1/4 x 4"	#2	3/16 x 5-1/2"	100	500	3.61#

INSTALLATION TOOL - PHILIPS & HEX HEAD — PC 4590



Installation tool installs all lengths of both phillips & hex head concrete screws. Consists of one each: Masonry drill bit holder; Phillips socket driver with one #2 & one #3 Phillips bit; 1/4" Hex socket driver; 5/16" Hex socket driver & allen wrench.

FEATURES:

- Phillips or Hex Head
- Accommodates All Lengths
- Storage Box

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
IT1000	14495	Installation Tool	1	10	1.50#

HAMMER DRILL CARBIDE TIPPED MASONRY DRILL BITS — PC 4570

Hammer Drills (CD Series) made specifically for Concrete Screw Anchoring System and are manufactured with closer tolerances.

FEATURES:

- Carbide Tipped
- Close Tolerances
- Caution! Always Wear Eye Protection

5/32"

CAT. NO.	UPC	ANCHOR SIZE	DRILL SIZE	STD	MSTR	WT/STD
CD5323	14500	3/16"	5/32 x 3-1/2"	10		0.22#
CD5324	14502	3/16"	5/32 x 4-1/2"	10		0.22#
CD5325	14504	3/16"	5/32 x 5-1/2"	10		0.24#

3/16"

CD3163	14506	1/4"	3/16 x 3-1/2"	10		0.25#
CD3164	14508	1/4"	3/16 x 4-1/2"	10		0.27#
CD3165	14510	1/4"	3/16 x 5-1/2"	10		0.29#

SDS Rotohammer Bits See Page E4

ANCHOR KITS

PC 4610

Dottie is an industry leader in Anchor Kits. We offer a comprehensive variety for almost any imaginable need.

FEATURES:

- 100 Sheet Metal Screws
- 100 Anchors
- Carbide Masonry Drill
- Display or Tuff Pack
- Caution! Always Wear Eye Protection

6 X 1 SHEET METAL SCREWS

CAT. NO.	UPC	D-DISPLAY PACK T-TUFF PACK	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
RD2	30460	D	Phillips/Slotted	#21 Red Collar	3/16"	1	10	0.59#
RD2TP	30465	T	Phillips/Slotted	#21 Red Collar	3/16"	1	6	0.59#
RD2HX	30463	D	Hex/Slotted	#21 Red Collar	3/16"	1	10	0.54#
RD2HXTP	30461	T	Hex/Slotted	#21 Red Collar	3/16"	1	6	0.54#
1AK	29630	D	Phillips/Slotted	#121 White Wing	3/16"	1	10	0.60#
1AKTP	29632	T	Phillips/Slotted	#121 White Wing	3/16"	1	6	0.60#

8 X 1 SHEET METAL SCREWS

CAT. NO.	UPC	D-DISPLAY PACK T-TUFF PACK	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
RD3	30467	D	Phillips/Slotted	#22 Red Collar	1/4"	1	10	0.83#
RD3TP	30469	T	Phillips/Slotted	#22 Red Collar	1/4"	1	6	0.83#
RD3HX	30471	D	Hex/Slotted	#22 Red Collar	1/4"	1	10	0.82#
RD3HXTP	30473	T	Hex/Slotted	#22 Red Collar	1/4"	1	6	0.82#
RD3DD	30475	D	Square Drive	#22 Red Collar	1/4"	1	10	0.84#
RD3DDTP	30477	T	Square Drive	#22 Red Collar	1/4"	1	6	0.84#

10 X 1 SHEET METAL SCREWS

CAT. NO.	UPC	D-DISPLAY PACK T-TUFF PACK	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
K6CO	29625	D	Phillips/Slotted	#22 Red Collar	1/4"	1	10	1.03#
K6COTP	29627	T	Phillips/Slotted	#22 Red Collar	1/4"	1	6	1.03#
K6HX	29621	D	Hex/Phil/Slotted	#22 Red Collar	1/4"	1	10	1.05#
K6HXTP	29622	T	Hex/Phil/Slotted	#22 Red Collar	1/4"	1	6	1.05#
K7DC	16945	D	Square Drive	#22 Red Collar	1/4"	1	10	1.01#
K7DCTP	16947	T	Square Drive	#22 Red Collar	1/4"	1	6	1.01#
2AK	59200	D	Phillips/Slotted	#122 Yellow Wing	1/4"	1	10	1.11#
2AKTP	59202	T	Phillips/Slotted	#122 Yellow Wing	1/4"	1	6	1.11#
2AKHX	59203	D	Hex/Phil/Slotted	#122 Yellow Wing	1/4"	1	10	1.04#
2AKHXTP	59204	T	Hex/Phil/Slotted	#122 Yellow Wing	1/4"	1	6	1.04#
2AKDD	59207	D	Square Drive	#122 Yellow Wing	1/4"	1	10	1.06#
2AKDDTP	59206	T	Square Drive	#122 Yellow Wing	1/4"	1	6	1.06#
K6D	29600	D	Phillips/Slotted	#222 Green Str.	1/4"	1	10	1.02#
K6DTP	29602	T	Phillips/Slotted	#222 Green Str.	1/4"	1	6	1.02#

12 X 1-1/2 SHEET METAL SCREWS (50 SCREWS, 50 ANCHORS)

CAT. NO.	UPC	D-DISPLAY PACK T-TUFF PACK	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
K14C	29615	D	Phillips/Slotted	#23 Red Collar	5/16"	1	10	0.95#
K14CTP	29617	T	Phillips/Slotted	#23 Red Collar	5/16"	1	6	0.95#
K14CHX	29550	D	Hex/Slotted	#23 Red Collar	5/16"	1	10	0.99#
K14CHXTP	29552	T	Hex/Slotted	#23 Red Collar	5/16"	1	6	0.99#
K14CDD	29554	D	Square Drive	#23 Red Collar	5/16"	1	10	0.99#
K14CDDTP	29556	T	Square Drive	#23 Red Collar	5/16"	1	6	0.99#
3AK	29635	D	Phillips/Slotted	#123 Yellow Wing	5/16"	1	10	0.95#
3AKTP	29637	T	Phillips/Slotted	#123 Yellow Wing	5/16"	1	6	0.95#

MULTI-GRIP KITS CONTAIN: 100 6 X 1-1/4" SCREWS, 100 #6 ANCHORS

CAT. NO.	UPC	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
TG6KTP	81647	#6 Phillips/Slotted	#6 Beige	1/4"	1	6	0.80#
TG6KSQTP	81649	#6 Square Drive	#6 Beige	1/4"	1	6	0.80#
TG6KHXTP	81651	#6 Hex/Slotted	#6 Beige	1/4"	1	6	0.80#

MULTI-GRIP KITS CONTAIN: 100 8 X 1-1/4" SCREWS, 100 #8 ANCHORS

CAT. NO.	UPC	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
TG8KTP	81653	#8 Phillips/Slotted	#8 Gray	1/4"	1	6	0.90#
TG8KSQTP	81655	#8 Square Drive	#8 Gray	1/4"	1	6	0.90#
TG8KHXTP	81657	#8 Hex/Slotted	#8 Gray	1/4"	1	6	0.90#

MULTI-GRIP KITS CONTAIN: 100 10 X 1-1/2" SCREWS, 100 #10 ANCHORS

CAT. NO.	UPC	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
TG10KTP	81659	#10 Phillips/Slotted	#10 Blue	5/16"	1	6	1.30#
TG10KSQTP	81661	#10 Square Drive	#10 Blue	5/16"	1	6	1.30#
TG10KHXTP	81663	#10 Hex/Slotted	#10 Blue	5/16"	1	6	1.30#

MULTI-GRIP KITS CONTAIN: 50 12 X 1-1/2" SCREWS, 50 #12 ANCHORS

CAT. NO.	UPC	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
TG12KTP	81665	#12 Phillips/Slotted	#12 Green	3/8"	1	6	1.30#
TG12KSQTP	81667	#12 Square Drive	#12 Green	3/8"	1	6	1.30#
TG12KHXTP	81669	#12 Hex/Slotted	#12 Green	3/8"	1	6	1.30#

Multi-Grip Kits available packaged in Displayable 2 Compartment Packaging. See your Dottie Price Master.

WALL BOARD KITS - PHILLIPS/SQUARE/WAFER

PC 4730

FEATURES:

- Easy To Spot
- Reusable
- Deep Threads
- Includes Bit
- 50 Phillips/ Square/Wafer Sheet Metal Screws
- 50 Zinc or Nylon Anchors
- Display or Tuff Pack

PHILLIPS/SLOTTED

CAT. NO.	UPC	D-DISP PK. T-TUFF PK.	SCREW SIZE	ANCHOR	BIT	STD	MSTR	WT/STD
WDK6	29780	D	6 x 1"	Zinc	IB1P	1	10	0.75#
WDK6T	29855	T	6 x 1"	Zinc	IB1P	1	6	0.75#
WDK6N	29781	D	6 x 1"	Nylon	IB1P	1	10	0.46#
WDK6NT	29857	T	6 x 1"	Nylon	IB1P	1	6	0.46#
WDK8	29786	D	8 x 1-1/4"	Zinc	IB2P	1	10	1.33#
WDK8T	29862	T	8 x 1-1/4"	Zinc	IB2P	1	6	1.33#
WDK8N	29787	D	8 x 1-1/4"	Nylon	IB2P	1	10	0.70#
WDK8NT	29864	T	8 x 1-1/4"	Nylon	IB2P	1	6	0.46#

SQUARE DRIVE

WDK6SQ	29790	D	6 x 1"	Zinc	IB1	1	10	0.75#
WDK6SQT	29866	T	6 x 1"	Zinc	IB1	1	6	0.75#
WDK6NSQ	29791	D	6 x 1"	Nylon	IB1	1	10	0.46#
WDK6NSQT	29868	T	6 x 1"	Nylon	IB1	1	6	0.46#
WDK8SQ	29796	D	8 x 1-1/4"	Zinc	IB2	1	10	1.33#
WDK8SQT	29872	T	8 x 1-1/4"	Zinc	IB2	1	6	1.33#
WDK8NSQ	29797	D	8 x 1-1/4"	Nylon	IB2	1	10	0.70#
WDK8NSQT	29874	T	8 x 1-1/4"	Nylon	IB2	1	6	0.46#

WAFER HEAD PHILLIPS/SQUARE DRIVE

WDK8W	81518	D	8 x 1-1/4"	Zinc	IB2P	1	10	1.33#
WDK8WT	81519	T	8 x 1-1/4"	Zinc	IB2P	1	6	1.33#
WDK8NW	81520	D	8 x 1-1/4"	Nylon	IB2P	1	10	0.70#
WDK8NWT	81521	T	8 x 1-1/4"	Nylon	IB2P	1	6	0.70#
WDK8WSQ	81522	D	8 x 1-1/4"	Zinc	IB2	1	10	1.33#
WDK8WSQT	81523	T	8 x 1-1/4"	Zinc	IB2	1	6	1.33#
WDK8NWSQ	81524	D	8 x 1-1/4"	Nylon	IB2	1	10	0.70#
WDK8NWSQT	81525	T	8 x 1-1/4"	Nylon	IB2	1	6	0.46#

WALL DOG-PHILLIPS/SQUARE/HEX

PC 4731

FEATURES:

- Installs in wallboard, plywood, concrete, hollow or grout filled block, brick and plaster
- No second step, installs directly through fixture into wallboard
- Thread design prevents spinning and stripping
- Installs easily with a screwdriver or drill
- When removed it leaves a much smaller hole than toggles or other systems

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
WDOG	31395	100 Chrome Phillips Wall Dog 1 3/16" Carbide Tip Drill Bit 1 IB2PL Phillips Power Bit	1	10	1.67#
WDOGW	31396	100 White Phillips Wall Dog 1 3/16" Carbide Tip Drill Bit 1 IB2PL Phillips Power Bit	1	10	1.67#
SQDOG	16290	100 Chrome Square Wall Dog 1 3/16" Carbide Tip Drill Bit 1 IB2L Square Drive Power Bit	1	10	1.67#
HXDOG	81016	100 Chrome Hex Drive Wall Dog 1 3/16" Carbide Tip Drill Bit 1 MT10 Magnetic Hex Bit	1	10	1.67#

WALL BOARD TOGGLE KITS

PC 4751

CAT. NO.	UPC		CONTENTS	STD	MSTR	WT/STD
WDT83	81022	35-1/8"	Wall Board Toggle (1/8" x 3" Truss Hd. Mach. Screws)	1	6	1.10#
WDT363	81023	25-3/16"	Wall Board Toggle (3/16" x 3" Truss Hd. Mach. Screws)	1	6	1.65#
WDT43	81024	20-1/4"	Wall Board Toggle (1/4" x 3" Truss Hd. Mach. Screws)	1	6	1.65#

TEST RESULTS

DRYWALL THICKNESS	TENSION (LBS)	SHEAR (LBS)
3/8"	87	231
1/2"	106	253
5/8"	160	285

NOTE: The values listed above are ultimate load capacities which should be reduced by a minimum safety factor of 4 or greater to determine the allowable working load.

FEATURES:

- Wall Board Toggle
- Includes Screws & Power Bit
- Reusable
- Metal/Engineered Plastic
- Labor Saver

NYLON BUTTON HEAD AND TOGGLE ANCHOR KITS

PC 4610

NYLON BUTTON HEAD ANCHORS WITH PINS

CAT. NO.	UPC	D-DISPLAY PACK T-TUFF PACK		SIZE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
711	18535	D		3/16 x 1"	1711	3/16"	1	10	0.67#
711TP	18537	T		3/16 x 1"	1711	3/16"	1	6	0.67#
714	18540	D		1/4 x 1"	1714	1/4"	1	10	0.72#
714TP	18545	T		1/4 x 1"	1714	1/4"	1	6	0.72#

NYLON TOGGLE ANCHORS WITH SCREWS

NTK14L	66797	D		8 x 1-1/2"	NT14L	1/4"	1	10	0.39#
NTK14LTP	66800	T		8 x 1-1/2"	NT14L	1/4"	1	6	0.39#
NTK38L	66799	D		10 x 1-1/2"	NT38L	3/8"	1	10	0.49#
NTK38LTP	66802	T		10 x 1-1/2"	NT38L	3/8"	1	6	0.49#

FEATURES:

- 100 Nylon Button Head Anchors With Pin
- 1 Carbide Masonry Drill
- Display or Tuff Pack
- 25 Nylon Toggle Anchors
- 25 Sheet Metal Screws
- 1 Carbide Masonry Drill
- Display or Tuff Pack

HARNESS TOGGLE KITS

PC 4735

The Harness Toggle is a heavy duty hollow wall anchor for use in base materials such as plaster, wallboard, or hollow tile. The Harness Toggle is a preassembled anchor consisting of a carbon steel wing and a locking cap/ratchet leg assembly molded from engineered plastic. It is available in both 3/16" and 1/4" size. When compared to traditional toggles, this unique anchor can be installed in a smaller hole and does not require a fixture or screw to set it. The anchor can easily be adjusted to accommodate a wall thickness of up to 2-1/2". The toggle remains captive.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
STK36	10524	25 3/16 x 4" Harness Toggles and 25 3/16 x 4" Mushroom Head Screws	1	10	1.67#
STK25	10526	25 1/4 x 4" Harness Toggles and 25 1/4 x 4" Mushroom Head Screws	1	10	1.89#

FEATURES:

- Harness Toggle
- Nylon
- Includes Screws
- Reusable

FASETNER KITS

PC 4760

Dottie introduced assorted screw kits over 50 years ago and has a comprehensive variety for almost any imaginable need.

FEATURES:

- Reusable Six Compartment Box
- Handy Assortment

MACHINE SCREW KITS

CAT. NO.	UPC		DESCRIPTION	STD	MSTR	WT/STD
632	18140		370 Assorted 6-32 Slotted Flat Head Machine Screws; 3/4" Thru 3" 100-1/2", 75-3/4", 75-1", 50-1-1/4", 40-1-1/2", 30-2"	1	6	1.85#
632DD	29655		370 Assorted 6-32 Square/Phillips Flat Head Machine Screws; 1/2" Thru 2" 100-1/2", 75-3/4", 75-1", 50-1-1/4", 40-1-1/2", 30-2"	1	6	1.88#
632PS	29657		370 Assorted 6-32 Phillips/Slotted Round Head Machine Screws; 1/2" Thru 2", 100-1/2", 75-3/4", 75-1", 50 - 1-1/4", 40 - 1-1/2", 30 - 2"	1	6	1.59#
832DS	29665		310 Assorted 8-32 Square/Slotted Round Head Machine Screws; 1/2" Thru 2" 100-1/2", 60-3/4", 50-1", 40-1-1/4", 35-1-1/2", 25-2"	1	6	2.31#
832PS	29660		370 Assorted 8-32 Phillips/Slotted Round Head Machine Screws; 1/2" Thru 2" 100-1/2", 75-3/4", 75-1", 50-1-1/4", 40-1-1/2", 30-2"	1	6	2.30#
1032PS	10323		245 Assorted 10-32 Phillips/Slotted Round Head Machine Screws; 1/2" Thru 2" 75-1/2", 50-3/4", 40-1", 30-1-1/4", 25-1-1/2", 25-2"	1	6	3.13#
1420PS	14205		110 Assorted 1/4-20 Phillips/Slotted Round Head Machine Screws; 1/2" Thru 2" 30-1/2", 25-3/4", 20-1," 15-1-1/4", 10-1-1/2", 10-2"	1	6	1.87#

STOVE BOLT KITS WITH NUTS

316	16560		220 Assorted 3/16 (10-24) Slotted Truss Head Stove Bolts with Hex Nuts; 1/2" Thru 2" 50-1/2", 50-3/4", 40-1", 30-1-1/4", 30-1 1/2", 20-2"	1	6	2.82#
1420	14200		110 Assorted 1/4-20 Slotted Truss Head Stove Bolts with Hex Nuts; 1/2" Thru 2" 30-1/2", 25-3/4", 20-1", 15-1-1/4", 10-1-1/2"	1	6	2.77#

HEX NUT KIT

339	17000		339 Assorted Zinc Plated Hex Nuts 10 sizes: 6-32" Thru 5/8": 50-6-32", 50 -8-32", 50-10-24", 25-10-32", 25-12-24", 75-1/4", 25-5/16", 30-3/8", 6-1/2", 3-5/8"	1	6	2.60#

MACHINE SCREW KIT - TRUSS HEAD

PC 4760

Dottie introduces the Truss Head Combo Assorted Machine Screw Kit. These Truss Head Machine Screws are needed when installing wiring devices behind wall plates. Great when a low profile fastener is needed.

FEATURES:

- Truss Head
- Phillips/Slotted
- Low Profile
- Zinc Plated

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
632TCS	29658	370 Assorted 6-32 Slotted / Phillips Truss Head Machine Screws; 1/2" thru 2" 100-1/2", 75-3/4, 75-1", 50-1-1/4", 40-1-1/2", 30-2"	1	6	1.59#

FASTENER KITS

PC 4760

Dottie introduced assorted screw kits over 50 years ago and has a comprehensive variety for almost any imaginable need.

FEATURES:

- Reusable Six Compartment Box
- Handy Assortment

#6

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
6PS	15015	300 Assorted #6 Phillips/Slotted Pan Head Sheet Metal Screws: 1/2" Thru 2"; 75-1/2", 75-3/4", 50-1", 40-1-1/4", 35-1-1/2", 25-2"	1	6	1.24#
6HX	15012	300 Assorted #6 Slotted Hex Washer Head Sheet Metal Screws: 1/2" Thru 2"; 75-1/2", 75-3/4", 50-1", 40-1-1/4", 35 - 1-1/2", 25 - 2"	1	6	1.26#
6TR	15017	300 Assorted #6 Square-Drive Pan Head Sheet Metal Screws: 1/2" Thru 2"; 75-1/2", 75-3/4", 50-1", 40-1-1/4", 35-1-1/2", 25-2"	1	6	1.27#

#8

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
8PS	15021	300 Assorted #8 Phillips/Slotted Pan Head Sheet Metal Screws: 1/2" Thru 2"; 75-1/2", 75-3/4", 50-1", 40-1-1/4", 35-1-1/2", 25-2"	1	6	1.75#
8HX	59254	300 Assorted #8 Hex/Phil/Slotted Head Sheet Metal Screws: 1/2" Thru 2"; 75-1/2", 75-3/4", 50-1", 40-1-1/4", 35-1-1/2", 25-2"	1	6	1.76#
8TR	59258	300 Assorted #8 Square-Drive Pan Head Sheet Metal Screws: 1/2" Thru 2"; 75-1/2", 75-3/4", 50-1", 40-1-1/4", 35-1-1/2", 25-2"	1	6	1.79#

#10

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
10PS	15031	210 Assorted #10 Phillips/Slotted Pan Head Sheet Metal Screws: 1/2" Thru 2"; 60-1/2", 40-3/4", 35-1", 30-1-1/4", 25-1-1/2", 20-2"	1	6	2.35#
10HX	59256	210 Assorted #10 Hex/Phil/Slotted Washer Sheet Metal Screws: 1/2" Thru 2"; 60-1/2", 40-3/4", 35-1", 30-1-1/4", 25-1-1/2", 20-2"	1	6	2.30#
10TR	59260	210 Assorted #10 Square-Drive Pan Head Sheet Metal Screws: 1/2" Thru 2"; 60-1/2", 40-3/4", 35-1", 30-1-1/4", 25-1-1/2", 20-2"	1	6	2.22#

WALL PLATE SCREW KIT (12 COMPARTMENT BOX)

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
APS1	27640	450 Assorted Wall Plate Screws 1/2" Lengths - 100 Ea: White & Ivory, 25 Ea: Almond, Stainless, Brass, Nylon; 3/4" Lengths - 25 Ea: White, Ivory & Almond; 1" Lengths - 25 Ea: White, Ivory & Almond	1	6	1.57#

WALL PLATE SCREW KIT (6 COMPARTMENT BOX)

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
APS2	27642	450 Assorted Wall Plate Screws Ivory, White, & Almond: 50 - 5/16", 50 - 1/2", 30 - 3/4", 20 - 1"	1	6	1.84#

WOOD ROCKET KIT

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
WR6	15055	335 Assorted Wood Rockets 80-6 x 1", 70-6 x 1-1/8", 65-6 x 1-1/4", 45-6 x 1-5/8", 40-6 x 2", 35-6 x 2-1/4"	1	6	2.17#

CONCRETE ANCHORING SYSTEM KIT

PC 4761

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
CK14	81517	Hex Head Slotted - Blue Finish 20 - 14H114 1/4" x 1-1/4" 20 - 14H134 1/4" x 1-3/4" 20 - 14H214 1/4" x 2-1/4"	1	6	1.55#

SELF DRILLING SCREW KITS

PC 4810

Dottie introduced assorted screw kits over 50 years ago and has a comprehensive variety for almost any imaginable need.

FEATURES:

- Installation Tool
- Reusable Six Compartment Box

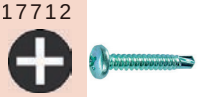
#8

CAT. NO.	UPC		DESCRIPTION	STD	MSTR	WT/STD
TK800	17705		240 Assorted Self Drilling Hex Head Screws: 75-8 x 1/2", 50-8 x 3/4" 40-8 x 1", 30-8 x 1-1/4", 25-8 x 1-1/2", 20-8 x 2", +1-MT8 Magnetic Driver	1	6	1.50#
TK800DD	17706		240 Assorted Self Drilling Square Drive Screws: 75-8 x 1/2", 50-8 x 3/4", 40-8 x 1", 30-8 x 1-1/4", 25 - 8 x 1-1/2", 20 - 8 x 2", +1-IB2 Insert Bit	1	6	1.41#
TK800PH	17707		240 Assorted Self Drilling Phillips Head Screw: 75-8 x 1/2", 50-8 x 3/4", 40-8 x 1", 30-8 x 1-1/4", 25-8 x 1-1/2", 20-8 x 2", +1-IB2P Insert Bit	1	6	1.84#

#10

TK100	17770		240 Assorted Self Drilling Hex Head Screws: 75-10 x 1/2", 50-10 x 3/4", 40-10 x 1", 30-10 x 1-1/4", 25-10 x 1-1/2", 20-10 x 2", +1-MT10 Magnetic Driver	1	6	1.85#
TK100DD	17701		240 Assorted Self Drilling Square Drive Screws: 75 - 10 x 1/2", 50-10 x 3/4", 40-10 x 1", 30-10 x 1-1/4", 25-10 x 1-1/2", 20-10 x 2", +1-IB2 Insert Bit	1	6	1.85#
TK100PH	17702		240 Assorted Self Drilling Phillips Head Screws: 75 - 10 x 1/2", 50-10 x 3/4", 40-10 x 1", 30-10 x 1-1/4", 25-10 x 1-1/2", 20-10 x 2", +1-IB2P Insert Bit	1	6	1.84#

#8 AND #10

TK810	17710		295 Assorted Self Drilling Hex Head Screws: 75-8 x 1/2", 50-8 x 3/4", 40-8 x 1", 50-10 x 1/2", 50-10 x 3/4", 30-10 x 1", + 1 Each; MT8 & MT10 Magnetic Drivers	1	6	1.92#
TK810DD	17711		330 Assorted Self Drilling Square Drive Screws: 75-8 x 1/2", 50-8 x 3/4", 40-8 x 1", 75-10 x 1/2", 50-10 x 3/4", 40-10 x 1", +1-IB2 Insert Bit	1	6	1.90#
TK810PH	17712		330 Assorted Self Drilling Phillips Head Screws: 75-8 x 1/2", 50-8 x 3/4", 40-8 x 1", 75-10 x 1/2", 50-10 x 3/4", 40-10 x 1", +1-IB2P Insert Bit	1	6	1.86#

WASHER KITS

PC 4760

FLAT WASHER KIT

CAT. NO.	UPC		DESCRIPTION	STD	MSTR	WT/STD
FW2	15050		Flat Washer Kit (2 pounds) #8 120 pcs, #10 120 pcs, 1/4" 60 pcs, 5/16" 30 pcs, 3/8" 85 pcs, 1/2" 6 pcs	1	6	2.00#

FENDER WASHER KIT

FENWK	15539		120 Assorted Zinc Plated Fender Washers; 3 Sizes: 3/16 x 1-1/4", 1/4 x 1-1/4", 3/8 x 1-1/4" 40 Each Size	1	6	2.54#

LOCK WASHER KIT

LWK	31005		415 Assorted Zinc Plated Lock Washers; 6 Sizes: #8, #10, 1/4", 5/16", 3/8", 1/2"; 100-#8, 100-#10, 100-1/4", 50-5/16", 40-3/8", 25-1/2"	1	6	1.38#

Fittings & Stampings

SECTION C

Fittings & Stampings

SECTION C

STAPLES

PC 5020, 5025

Staples are used to attach NMC (non metallic cable) or BX (armored) cable to wooden studs. The RX Series is used for Romex® and the BX Series is used for Romex® and BX. The SEU staple is used for service entrance cable and is available in 100 pack. For electro galvanized specify G (i.e.; RXG50, BXG or SEU63G). Plastic Insulated staples are used for coaxial cable, bell wire, thermostat wire, telephone wire and Romex®.

1/2" - 2 Conductor (#12 & #14) Romex® and other type NM Cable - PC 5020

CAT. NO.	UPC	CABLE SIZE	SIZE (W X L)	GAUGE	STD	MSTR	WT/STD
RX501	30710	14-2, 12-2	1/2 x 1"	12 GA	100	5000	0.57#
RX505	30715	14-2, 12-2	1/2 x 1"	12 GA	500	5000	2.75#
RX50B	30720	14-2, 12-2	1/2 x 1"	12 GA	5000		28.12#
RX503P	30725	14-2, 12-2	1/2 x 1"	12 GA	10000(Pail)		56.60#

9/16" - 3 Conductor (#10, #12 & #14) Romex®, BX, MC and other Cable - PC 5020

BX1001	27010	14-3, 12-3, 10-3	9/16 x 1-3/16"	12 GA	100	5000	0.69#
BX1005	27015	14-3, 12-3, 10-3	9/16 x 1-3/16"	12 GA	500	5000	3.38#
BX100B	27020	14-3, 12-3, 10-3	9/16 x 1-3/16"	12 GA	5000		34.50#
BX3P	27025	14-3, 12-3, 10-3	9/16 x 1-3/16"	12 GA	7500(Pail)		51.64#

SEU - PC 5025

SEU63	27130	6/3 SEU Cable	13/16 x 1-3/8"	12 GA	100	1000	1.09#
SEU43	27135	4/3 & 2/3 SEU Cable	1-1/8 x 1-1/2"	12 GA	100	1000	1.30#

FEATURES:

- 12 Gauge Steel
- Rust Inhibitor
- Finger Friendly
- Boxed or in Pails
- Caution! Always Wear Eye Protection

STAPLES - ELECTRO GALVANIZED

PC 5022, 5024

1/2" - 2 Conductor (#12 & #14) Romex® and other type NM Cable - PC 5022

CAT. NO.	UPC	CABLE SIZE	SIZE (W X L)	GAUGE	STD	MSTR	WT/STD
RXG501	10530	14-2, 12-2	1/2 x 1"	12 GA	100	5000	0.60#
RXG505	10531	14-2, 12-2	1/2 x 1"	12 GA	500	5000	2.85#
RXG503P	10532	14-2, 12-2	1/2 x 1"	12 GA	10000(Pail)		59.50#

9/16" - 3 Conductor (#10, #12 & #14) Romex®, BX, MC and other Cable - PC 5022

BXG1001	10533	14-3, 12-3, 10-3	9/16 x 1-3/16"	12 GA	100	5000	0.70#
BXG1005	10534	14-3, 12-3, 10-3	9/16 x 1-3/16"	12 GA	500	5000	3.50#
BXG3P	10535	14-3, 12-3, 10-3	9/16 x 1-3/16"	12 GA	7500(Pail)		52.50#

SEU - PC 5024

SEU63G	27131	6/3 SEU Cable	13/16 x 1-3/8"	12 GA	100	1000	1.09#
SEU43G	27136	4/3 & 2/3 SEU Cable	1-1/8 x 1-1/2"	12 GA	100	1000	1.32#

STAPLES & STRAPS - PLASTIC INSULATED

PC 5026

1/2" - 2 Conductor (#12 & #14) Romex® and other type NM Cable

CAT. NO.	UPC	CABLE SIZE	SIZE (W X L)	COLOR	STD	MSTR	WT/STD
PLX501	27140	14-2, 12-2	1/2"	White	100	1000	0.57#
PLX505	27142	14-2, 12-2	1/2"	White	500	5000	2.44#
PLX50P	27144	14-2, 12-2	1/2"	White	4000(Pail)		22.80#

9/16" - 3 Conductor (#10, #12 & #14) Romex®, BX, MC and other Cable

PLX751	27146	14-3, 12-3, 10-3	3/4"	White	100	1000	0.62#
PLX755	27148	14-3, 12-3, 10-3	3/4"	White	500	5000	2.53#
PLX75P	27150	14-3, 12-3, 10-3	3/4"	White	3000(Pail)		15.60#

Co-Axial Straps (Use with Co-Axial RG-6 & RG-59U)

PLX250W	10523	Tuff Pack	1/4"	White	500	3000	1.16#
PLX250B	10539		1/4"	Black(UV)	500	3000	1.16#

Bell, Telephone & Thermostat Wire Straps

PLX18W	10540	Tuff Pack	1/4 x 1/8"	White	500	3000	1.08#
PLX18B	10541		1/4 x 1/8"	Black(UV)	500	3000	1.08#

SAFETY PLATES — PC 5050, 5060

Steel safety plates are affixed to the face of 2" x 4" members to protect utility pipes and to prevent nails from penetrating into hidden live wires (NMC cable) which may be running through notches or through drilled holes in the stud.

FEATURES:

- 16 Gauge Steel
- 20 Gauge Steel
- Nail Sharp Points
- Easy to Install
- Available in Boxes & Pails
- Caution! Always Wear Eye Protection

PC 5050

CAT. NO.	UPC	SIZE (W X L)	GAUGE	STD	MSTR	WT/STD
411	14100	1-1/2 x 2-3/4"	16	100	1000	7.00#
415	14105	1-1/2 x 2-3/4"	16	500		35.00#
41P	14116	1-1/2 x 2-3/4"	16	500 (Pail)		35.00#

PC 5060

2516	14110	1-3/4 x 5"	16	100		16.00#
2520	14115	1-3/4 x 5"	20	100		10.00#
3516	14120	3 x 5"	16	100		26.80#

Dottie guarantees these plates to be 16 ga (.0538 to .0658) as required by some codes. Dottie makes no warranty that these plates cannot be pierced by powder actuated / gas powered nail guns.

PLATE STRAPS — PC 5150

Plate straps are nailed across studs to restrain pipe between studs; installed over utility pipes & electrical wire that pass through framing members to prevent piercing.

FEATURES:

- 12 Gauge Steel
- 16 Gauge Steel
- Various Lengths
- Caution! Always Wear Eye Protection

12 GAUGE

CAT. NO.	UPC	SIZE (W X L)	STD	MSTR	WT/STD
PS129	60010	1-1/2 x 9"	50		16.66#
PS1212	60012	1-1/2 x 12"	50		23.50#
PS1218	60014	1-1/2 x 18"	50		36.00#
PS1224	60016	1-1/2 x 24"	50		41.20#

16 GAUGE

PS169	60018	1-1/2 x 9"	50		9.14#
PS1612	60020	1-1/2 x 12"	50		15.40#
PS1618	60022	1-1/2 x 18"	50		19.58#
PS1624	60024	1-1/2 x 24"	50		28.50#

NAIL STRAPS — PC 5070

Nail Straps are a stamped steel strap (J hook) which is nailed into studs to support tubing, pipe or E.M.T. Available in zinc, and in zinc plated with plastic coating.

FEATURES:

- 12 Gauge Steel
- Zinc Plated
- Available in Boxes & Pails
- Caution! Always Wear Eye Protection

ZINC PLATED

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
D1	27655	1/2"	Pipe	100	1000	1.94#
D1P	27658	1/2"	Pipe	2000 (Pail)		39.90#
D2	27660	3/4"	Pipe	100	1000	2.32#
D3	27665	1"	Pipe	100	1000	2.63#
D11	27670	1/2"	E.M.T.	100	1000	1.53#
D12	27675	3/4"	E.M.T.	100	1000	1.99#
D13	27680	1"	E.M.T.	100	1000	2.30#

PLASTIC COATED NAIL STRAPS — PC 5090

ZINC PLATED W/ PLASTIC COATING

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
PL30	27110	1"	SER/SEU Cable	50	500	1.30#
PL40	27112	1-1/4"	SER/SEU Cable	50	500	1.55#

PLUMBER'S TAPE

PC 5130, 5140

Plumber's Tape is 3/4" wide and is perforated with alternating size holes to accommodate nails or bolts. It is used to strap or support pipe, ducts & other fastening applications. Copper strap also used for grounding.

GALVANIZED STEEL - PC 5130

CAT. NO.	UPC	LENGTH	GAUGE	STD	MSTR	WT/STD
PT28	30945	3/4 x 10'	28	100		35.16#
PT26	30940	3/4 x 10'	26	100		46.24#
PT22	30935	3/4 x 10'	22	50		37.64#

SOLID COPPER - PC 5140

CU10	27550	3/4 x 10'	23	1	10	0.58#
CU25	27555	3/4 x 25'	23	1	6	1.48#
CU50	27560	3/4 x 50'	23	1	6	2.97#

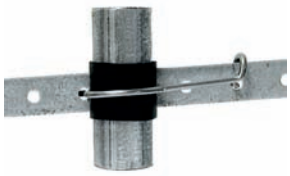
FEATURES:

- Galvanized Steel
- Solid Copper

HOOK ON CLIPS • HOOK ON STRAPS

PC 5110, 5120

Hook on Straps & Clips are used to secure pipe or tubing running parallel with studs. The hook on straps are nailed across two studs. The hook on clips with insulator snap into holes in the strap and tubing or pipe is then secured perpendicular to the strap.



12 GAUGE WIRE CLIP - PC 5110

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
HC50	27220	1/2" Pipe	100	1000	1.66#
HC75	27225	3/4" Pipe	100	1000	1.75#

14 GAUGE STRAPS - PC 5120

5818	27230	18" Length	100		21.08#
5826	27235	26" Length	100		30.58#

FEATURES:

- Hook on Clips & Straps
- Formed Wire
- Supplied With Insulator
- Caution! Always Wear Eye Protection

PLASTIC COATED WIRE HANGER

PC 5100

Plastic Coated Wire Hangers are used to secure pipe or tubing transversing wood beams.

PLASTIC COATED

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
PC346	27214	3/4 x 6"	100	500	6.30#

FEATURES:

- 10 Gauge Steel
- Plastic Coated
- Caution! Always Wear Eye Protection

ONE HOLE STRAPS

PC 5160

FEATURES:

- Zinc Plated Steel (After Fabrication)
- Inverted Rib For Strength
- For E.M.T./Pipe

One Hole Straps are used to secure cables, tubing, pipe or E.M.T. to a surface.

COAXIAL

CAT. NO.	UPC	SIZE	GAUGE	STD	MSTR	WT/STD
TW14	27745	1/4"	18 GA	100	1000	0.57#

BX Accommodates 12-2, 12-3, 10-2, 10-3 BX

TW38	27750	3/8"	18 GA	100	1000	1.15#

E.M.T.

TW50	27700	1/2"	18 GA	100	1000	2.22#
TW75	27705	3/4"	18 GA	100	1000	3.12#
TW100	27710	1"	18 GA	100	1000	3.45#
TW125	27715	1-1/4"	15 GA	100	1000	5.49#
TW150	27720	1-1/2"	15 GA	50	500	3.86#
TW200	27725	2"	13 GA	50	500	7.10#

E.M.T. / PIPE

TW250	27726	2-1/2"	9 GA	25	100	10.13#
TW300	27727	3"	9 GA	25	100	13.38#
TW350	27728	3-1/2"	7 GA	25	100	16.61#
TW400	27729	4"	7 GA	25	100	19.02#

E.M.T. MEDIUM WEIGHT

MTW50	27730	1/2"	14 GA	100	1000	3.62#
MTW75	27735	3/4"	14 GA	100	1000	4.17#
MTW100	27740	1"	14 GA	100	500	5.45#

PIPE

HW50	27800	1/2"	18 GA	100	1000	2.53#
HW75	27805	3/4"	18 GA	100	1000	3.19#
HW100	27810	1"	14 GA	100	1000	6.66#
HW125	27815	1-1/4"	13 GA	50	500	5.49#
HW150	27820	1-1/2"	11 GA	50	500	8.36#
HW200	27825	2"	11 GA	50	500	10.66#

PIPE MEDIUM WEIGHT

MHW50	27830	1/2"	14 GA	100	1000	3.82#
MHW75	27835	3/4"	14 GA	100	1000	5.00#
MHW100	27840	1"	14 GA	100	1000	6.71#

TWO HOLE STRAPS

PC 5200

FEATURES:

- Zinc Plated Steel (After Fabrication)
- Inverted Rib For Strength
- For E.M.T. / Pipe

Two hole straps are used to secure cables, tubing, pipe or E.M.T. to a surface.

E.M.T.

CAT. NO.	UPC	SIZE	GAUGE	STD	MSTR	WT/STD
TW301	27300	1/2"	22 GA	250	1000	4.13#
TW302	27305	3/4"	22 GA	250	1000	4.67#
TW303	27310	1"	22 GA	250	1000	8.24#
TW304	27315	1-1/4"	20 GA	100	500	4.45#
TW305	27320	1-1/2"	20 GA	100	500	4.83#
TW306	27325	2"	20 GA	50	250	3.11#

PIPE

HW400	27900	3/8"	22 GA	250	1000	4.64#
HW401	27905	1/2"	22 GA	250	1000	4.70#
HW402	27910	3/4"	22 GA	250	1000	5.33#
HW403	27915	1"	20 GA	100	1000	3.82#
HW404	27920	1-1/4"	20 GA	100	500	4.74#
HW405	27925	1-1/2"	20 GA	100	500	5.30#
HW406	27930	2"	18 GA	50	500	4.32#
HW407	27935	2-1/2"	15 GA	25	250	4.96#
HW408	27940	3"	15 GA	25	250	5.64#
HW409	27945	3-1/2"	15 GA	10	50	3.44#
HW410	27950	4"	15 GA	10	50	3.72#

CONDUIT HANGERS WITH BOLTS

PC 5220

Conduit hangers are used for supporting conduit or PVC from overhead applications.

CAT. NO.	UPC	PIPE	E.M.T.	GAUGE	BOLT SIZE	STD	MSTR	WT/STD
PH50B	28320	3/8 -1/2"	1/2"	18 GA	1/4-20 x 1"	100		4.33#
PH75B	28322	3/4"	3/4"	18 GA	1/4-20 x 1-1/4"	100		6.12#
PH100B	28324	1"	1"	18 GA	1/4-20 x 1-1/4"	100		6.71#
PH110B	28326	–	1-1/4"	18 GA	1/4-20 x 1-1/4"	100		1.91#
PH125B	28328	1-1/4"	1-1/2"	18 GA	1/4-20 x 1-1/2"	100		9.18#
PH150B	28330	1-1/2"	–	16 GA	1/4-20 x 1-1/2"	100		13.88#
PH200B	28332	2"	2"	16 GA	1/4-20 x 1-1/2"	50		11.39#
PH250B	28334	2-1/2"	2-1/2"	16 GA	1/4-20 x 1-1/2"	50		12.07#
PH300B	28336	3"	3"	16 GA	1/4-20 x 1-1/2"	25		7.45#
PH350B	28337	3-1/2"	–	16 GA	1/4-20 x 2"	25		8.95#
PH400B	28338	4"	–	16 GA	1/4-20 x 2"	25		9.80#

FEATURES:

- Zinc Plated Steel (After Fabrication)
- Assembled With Combo Round Head Screws and Hex Nuts
- For E.M.T. & Pipe

CONDUIT HANGERS-STAINLESS STEEL WITH STAINLESS STEEL BOLT

PC 5221

Conduit hangers are used for supporting conduit or PVC from overhead applications. Stainless Steel dramatically improves corrosion resistance.

CAT. NO.	UPC	PIPE	E.M.T.	GAUGE	BOLT SIZE	STD	MSTR	WT/STD
PH50BSS	81497	3/8 -1/2"	1/2"	18 GA	1/4-20 x 1"	10	100	0.43#
PH75BSS	81498	3/4"	3/4"	18 GA	1/4-20 x 1-1/4"	5	50	0.36#
PH100BSS	81499	1"	1"	18 GA	1/4-20 x 1-1/4"	5	50	0.33#
PH110BSS	81500	–	1-1/4"	18 GA	1/4-20 x 1-1/4"	2	20	0.38#
PH125BSS	81501	1-1/4"	1-1/2"	18 GA	1/4-20 x 1-1/2"	2	20	0.48#
PH150BSS	81502	1-1/2"	–	16 GA	1/4-20 x 1-1/2"	2	20	0.27#
PH200BSS	81503	2"	2"	16 GA	1/4-20 x 1-1/2"	2	20	0.45#
PH250BSS	81504	2-1/2"	2-1/2"	16 GA	1/4-20 x 1-1/2"	2	20	0.48#
PH300BSS	81505	3"	3"	16 GA	1/4-20 x 1-1/2"	2	20	0.59#
PH350BSS	81506	3-1/2"	–	16 GA	1/4-20 x 2"	2	20	0.72#
PH400BSS	81507	4"	–	16 GA	1/4-20 x 2"	2	20	0.78#

FEATURES:

- 301 Stainless Steel
- Stainless Steel Bolts and Nuts
- For E.M.T. & Pipe

TECH TALK

ZINC CHROMATE Plating is the most widely used plating. Zinc is popular as a fastener coating because it is the least expensive and can be applied to a broad range of thicknesses. It has good to excellent corrosion resistance and is relatively non toxic.

STAINLESS STEEL Is a family of ferrous alloys, each with a minimum chromium content of 12 percent. Chromium is a non-corrodible element; consequently, all stainless steels have a high degree of corrosion resistance. Generally, the higher the chromium content, the better the corrosion resistance.

STRUT CLAMPS

PC 5391

One tool is all you need with our Universal Strut Clamps thanks to the welded stud that allows for a quick and easy installation. Includes keps nut, and the clamps come assembled to make sure you never lose any parts. Electrogalvanized is the standard finish.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
SC50U	81707	1/2"	Universal Strut Clamps	50		5.5#
SC75U	81708	3/4"	Universal Strut Clamps	50		6.0#
SC100U	81709	1"	Universal Strut Clamps	50		7.5#
SC125U	81710	1-1/4"	Universal Strut Clamps	50		9.0#
SC150U	81711	1-1/2"	Universal Strut Clamps	50		10.0#
SC200U	81712	2"	Universal Strut Clamps	50		11.0#

E.M.T. Strut Clamps come assembled with a keps nut and slotted hex head bolt to make sure you never lose a part. Electrogalvanized is the standard finish.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
SC50E	81713	1/2"	E.M.T. Strut Clamps	100		11.0#
SC75E	81714	3/4"	E.M.T. Strut Clamps	100		12.0#
SC100E	81715	1"	E.M.T. Strut Clamps	100		15.0#
SC125E	81716	1-1/4"	E.M.T. Strut Clamps	50		7.5#
SC150E	81717	1-1/2"	E.M.T. Strut Clamps	50		14.5#
SC200E	81718	2"	E.M.T. Strut Clamps	50		16.5#

Rigid Strut Clamps come assembled with a keps nut and slotted hex head bolt to make sure you never lose a part. Electrogalvanized is the standard finish. Also available are Stainless Steel Ridge Strut Clamps Type 304 or 316, quoted upon request.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
SC50R	81719	1/2"	Rigid Strut Clamps	100		11.0#
SC75R	81720	3/4"	Rigid Strut Clamps	100		15.0#
SC100R	81721	1"	Rigid Strut Clamps	100		17.0#
SC125R	81722	1-1/4"	Rigid Strut Clamps	50		9.5#
SC150R	81723	1-1/2"	Rigid Strut Clamps	50		14.5#
SC200R	81724	2"	Rigid Strut Clamps	50		17.0#
SC250R	81725	2-1/2"	Rigid Strut Clamps	25		10.0#
SC300R	81726	3"	Rigid Strut Clamps	25		11.8#
SC350R	81727	3-1/2"	Rigid Strut Clamps	50		31.0#
SC400R	81728	4"	Rigid Strut Clamps	50		33.5#
SC500R	81729	5"	Rigid Strut Clamps	25		20.0#
SC600R	81730	6"	Rigid Strut Clamps	25		25.2#

CHANNEL NUTS & U-BOLT BEAM CLAMPS

PC 5392

Channel Nuts are formed or stamped from steel bar stock and are case hardened after all forming and taping operations have been completed. The nuts are then coated with zinc for an electrogalvanize finish. Sizes are also available in type 316 stainless steel, quoted upon request.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
SSN25	81731	1/4"	Standard Spring Nut	100		7.5#
SSN38	81732	3/8"	Standard Spring Nut	100		10.0#
SSN50	81733	1/2"	Standard Spring Nut	100		11.5#
SSN25S	81734	1/4"	Short Spring Nut	100		7.5#
SSN38S	81735	3/8"	Short Spring Nut	100		9.0#
SSN50S	81736	1/2"	Short Spring Nut	100		8.2#
SCN25	81737	1/4"	Channel Nut Without Spring	100		6.5#
SCN38	81738	3/8"	Channel Nut Without Spring	100		9.0#
SCN50	81739	1/2"	Channel Nut Without Spring	100		10.6#

U-Bolt Beam clamps are made from cold formed steel and conform to all tolerances listed in section 5.3 of the metal framing standards publication.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
SUB158	81767	1-5/8" x 1-5/8"	U-Bolt Beam Clamp for Strut	25		20.5#
SUB325	81768	1-5/8" x 3-1/4"	U-Bolt Beam Clamp for Strut	25		23.0#

FLAT PLATE FITTINGS

PC 5393

Flat Plate Strut Fittings are made from cold formed steel and conform to all tolerances listed in section 5.3 of Metal Framing Standards Publication No. MFMA-1. Standard finish is electrogalvanized. Stainless steel types 304 and 316 quoted upon request.

CAT. NO.	UPC	SIZE/TYPE	DESCRIPTION	STD	MSTR	WT/STD
SQW516	81740	5/16"	Square Washer	100		18.0#
SQW38	81741	3/8"	Square Washer	100		18.0#
SQW50	81742	1/2"	Square Washer	100		18.0#
SQW58	81743	5/8"	Square Washer	100		17.0#
SFP2	81744	2 Hole	Flat Plate Fitting	50		19.0#
SFP3	81745	3 Hole	Flat Plate Fitting	50		29.0#
SFP4	81746	4 Hole	Flat Plate Fitting	25		19.5#
SFPL3	81747	3 Hole	Flat L Plate Fitting	50		31.0#
SFPT4	81748	4 Hole	Flat T Plate Fitting	25		20.0#
SFPC5	81749	5 Hole	Cross Plate Fitting	15		14.2#

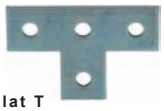
FEATURES:

- Flat Plate Fittings
- Cold Formed Steel
- Electrogalvanized
- Available In Stainless

Square Washer

Flat Plate Fittings

Flat L Plate Fitting


Flat T Plate Fittings

Cross Plate Fitting

ANGLE FITTINGS

PC 5394

Angle Strut Fittings are made from cold formed steel and conform to all tolerances listed in section 5.3 of Metal Framing Standards Publication No. MFMA-1. Standard finish is electrogalvanized. Stainless steel types 304 and 316 quoted upon request.

CAT. NO.	UPC	TYPE	DESCRIPTION	STD	MSTR	WT/STD
SAF290	81750	2 Hole	Bent 90˚ Angle Fitting	50		19.0#
SAF390	81751	3 Hole	Bent 90˚ Angle Fitting	50		29.0#
SAF490	81752	4 Hole	Bent 90˚ Angle Fitting	25		19.5#
SAFU690	81753	6 Hole	Universal 90˚ Angle Fitting	15		21.9#
SAF245	81754	2 Hole	Bent 45˚ Open Angle Fitting	50		25.0#
SAF245C	81755	2 Hole	Bent 45˚ Closed Angle Fitting	25		14.5#
SAF445	81756	4 Hole	Bent 45˚ Open Angle Fitting	15		15.0#
SAF445C	81757	4 Hole	Bent 45˚ Closed Angle Fitting	25		19.5#

Bent 90˚ Angle Fittings

Universal 90˚ Angle Fittings

Bent 45˚ Angle Fittings

Bent 45˚ Angle Fittings

ZEE FITTINGS, U FITTINGS & POST BASES

PC 5395

Zee and U-shaped fittings, Post Bases are made from cold formed steel and conform to all tolerances listed in section 5.3 of Metal Framing Standards Publication No. MFMA-1. Standard finish is electrogalvanized. Stainless steel types 304 and 316 quoted upon request.

ZEE FITTINGS AND U FITTINGS

CAT. NO.	UPC	SIZE/TYPE	DESCRIPTION	STD	MSTR	WT/STD
SZFDS	81758	-	Zee Fitting Deep Strut	50		27.5#
SZFSS	81759	-	Zee Fitting Shallow Strut	50		23.5#
SUFDS	81760	-	U Fitting Deep Strut	15		13.2#
SUFSS	81761	-	U Fitting Shallow Strut	25		17.7#

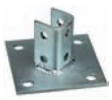
POST BASES

SPB890	81762	8 Hole	Single Channel Tall Clevis	10		28.7#
SPB1045	81763	10 Hole	Single Channel Tall Clevis	10		37.2#
SPB1090	81764	10 Hole	Single Channel Tall Clevis Square	10		37.2#
SPB1245	81765	12 Hole	Double Channel Tall Clevis	10		40.0#
SPB1290	81766	12 Hole	Double Channel Tall Clevis Square	10		40.0#

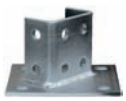
Zee Fitting

U Fitting

SPB890


SPB1045

SPB1090


SPB1245

SPB1290

STANDARD-ROOF JACKS — PC 5230

Roof Jacks are applied to the roof to form a water-tight seal. They add additional support between the roof line and service entrance conduit or ventilation pipe.

FEATURES:

- 28 Gauge Steel
- Galvanized Steel
- Available in Stainless Copper

CAT. NO.	UPC	PIPE SIZE	BASE SIZE	STD	MSTR	WT/STD
RJ50	69600	1/2"	11" x 13"	12		24.08#
RJ75	69605	3/4"	11" x 13"	12		23.92#
RJ100	69610	1"	11" x 13"	12		23.06#
RJ125	69615	1-1/4"	11" x 13"	12		23.13#
RJ150	69620	1-1/2"	11" x 13"	12		22.87#
RJ200	69625	2"	11" x 13"	12		21.82#
RJ300	69630	3"	12-1/2" x 15"	12		15.22#
RJ400	69635	4"	12-1/2" x 15"	12		19.39#

3 IN 1 ROOF JACKS — PC 5250

Roof Jacks are applied to the roof to form a water-tight seal. They add additional support between the roof line and service entrance conduit or ventilation pipe.

FEATURES:

- 24 Gauge Steel
- Elastomer Collar

CAT. NO.	UPC	PIPE SIZE	BASE SIZE	STD	MSTR	WT/STD
RN3	10350	1/2", 3/4", 1" *	8-3/4", 12-1/2"	12		11.95#
RN4	10352	1-1/2", 2", 2-1/2", 3"	10-3/4" x 12-1/2"	12		18.82#

•Can be modified to fit 1-1/4" pipe, Fits any roof pitch - from flat to 45°
Tested for ultraviolet, ozone, and weather resistance.

STEEL/GALVANIZED-TIRE WIRE — PC 5030, 5035

Tie wire is used for many purposes, among them tying down PVC conduit in trenches before pouring concrete, as well as drop ceiling applications.

FEATURES:

- 16 1/2 Gauge
- 400 Ft. (3-1/2#)
- Black Annealed or Galvanized

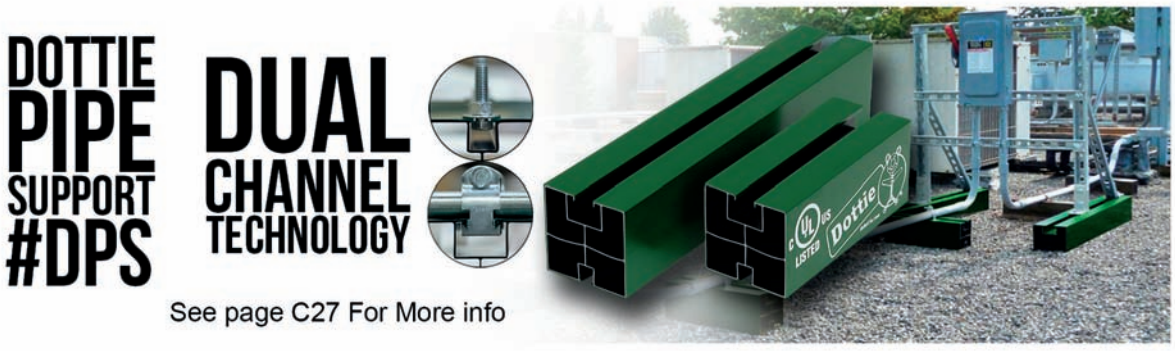
BLACK ANNEALED - PC 5030

CAT. NO.	UPC	STD	MSTR	WT/STD
TY164	28170	20		71.10#

GALVANIZED - PC 5035

CAT. NO.	UPC	STD	MSTR	WT/STD
VTYG	28180	20		68.35#

TECH TALK



BEAM CLAMPS - STEEL & MALLEABLE

PC 5260, 5265

Beam Clamps when secured to an I-beam, girder or other structural member, provide a mounting base for the attachment of conduit hangers, either directly or by using threaded rod.

STEEL - PC 5260

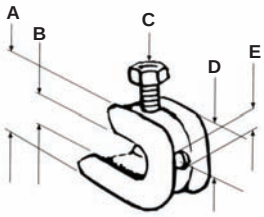
CAT. NO.	UPC	SIZE	TYPE	STD	MSTR	WT/STD
BK14	10090	1/4-20	Steel	50	250	6.03#
BK38	10095	3/8-16	Steel	25	100	6.62#

MALLEABLE - PC 5265

BK14M	10092	1/4-20	Malleable	50	250	11.44#
BK38M	10097	3/8-16	Malleable	25	100	18.22#
BK50M	10099	1/2-13	Malleable	10	50	12.96#

FEATURES:

- Zinc Plated Steel & High Strength Malleable Iron
- Case Hardened Steel Bolt
- Tapped Threads Back & Bottom



	A	B	C	D	E*
BK14	1.39	.672	1/4 x 1”	.695	1/4-20
BK14M	1.39	.750	5/16 x 1”	.625	1/4-20
BK38	1.95	.781	5/16 x 1 3/8”	.979	3/8-16
BK38M	1.75	.875	3/8 x 1 1/4”	.625	3/8-16
BK50M	2.47	1.109	3/8 x 1 1/2”	.812	1/2-13

* Bottom & Back

FLOOR FLANGES

PC 5270

Floor flanges are secured to floors or walls and threaded conduit is then inserted as a post or divider.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
FF50	60350	1/2”	25		6.79#
FF75	60351	3/4”	25		7.64#
FF100	60352	1”	10		4.50#
FF125	60353	1-1/4”	5		3.15#
FF150	60354	1-1/2”	5		3.85#
FF200	60355	2”	5		6.46#

FEATURES:

- High Strength Malleable Iron
- Zinc Plated

SWITCH BOX SUPPORTS

PC 5290

Switch box supports are used in pairs in old work. The tongues are bent over the lip of the box and the bar is inserted into the opening to prevent the box from falling back out of the opening. The ears of the box keep it from falling into the opening.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
SBS165	59850	Galvanized Box Support	100 Pair	500 Pair	5.30#

FEATURES:

- Quick Installation
- Supports Box, No Stud Needed
- Prevents Box Pull Out
- Galvanized Steel

CEILING COVER PLATE

PC 5280

Ceiling cover plates, 5 1/4” canopy with adjustable strap and screws for 3” or 4” outlet boxes. White color blends with most installations. Temporary or permanent.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
CP5	27545	5-1/4”	White Universal Cover Plate	1	50	0.14#

FEATURES:

- Steel
- White
- Adjustable Strap For 3” & 4” Boxes

REDUCING BUSHINGS

PC 5430

Reducing bushings are used with rigid / IMC conduit to reduce the size of a threaded opening to accept a smaller size conduit.

FEATURES:

- Zinc Plated Steel
- High Strength Malleable Iron

CAT. NO.	UPC		SIZE	STD	MSTR	WT/STD
R351	30500	Steel	1/2 x 3/8”	100	1000	2.40#
R352	30505		3/4 x 1/2”	100	1000	5.00#
R353	30510		1 x 1/2”	50	500	5.88#
R354	30515		1 x 3/4”	50	500	6.77#
R355	30520		1-1/4 x 1/2”	25	250	3.44#
R356	30525		1-1/4 x 3/4”	25	250	5.33#
R357	30530		1-1/4 x 1”	25	250	3.70#
R358	30535		1-1/2 x 1/2”	25	250	10.06#
R359	30540		1-1/2 x 3/4”	25	250	8.25#
R360	30545		1-1/2 x 1”	25	250	6.45#
R361	30550		1-1/2 x 1-1/4”	25	250	2.78#
R362	30555		2 x 1/2”	10	100	8.18#
R363	30560		2 x 3/4”	10	100	7.34#
R364	30565		2 x 1”	10	100	6.50#
R365	30570		2 x 1-1/4”	10	100	4.81#
R366	30575		2 x 1-1/2”	10	100	3.27#
R367	30576	Iron	2-1/2 x 2”	1	10	0.60#
R368	30577		3 x 2”	1	10	1.04#
R369	30578		3 x 2-1/2”	1	10	1.22#
R370	30579		3-1/2 x 2”	1	10	1.39#
R371	30580		3-1/2 x 2-1/2”	1	10	1.48#
R372	30581		3-1/2 x 3”	1	10	1.17#
R373	30582		4 x 2”	1	10	3.62#
R374	30583		4 x 2-1/2”	1	10	1.95#
R375	30584		4 x 3”	1	10	1.64#
R376	30585		4 x 3-1/2”	1	10	1.28#

PLASTIC BUSHINGS

PC 5670

Plastic bushings are threaded onto the end of conduit and are used to protect wires coming through the conduit.

FEATURES:

- UL Listed
- Thermoplastic
- 105° C
- Fits Rigid Conduit

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
PB50	10100	1/2”	100	1000	0.49#
PB75	10105	3/4”	100	1000	0.64#
PB100	10110	1”	50	500	0.58#
PB125	10115	1-1/4”	25	250	0.44#
PB150	10120	1-1/2”	25	250	0.50#
PB200	10125	2”	25	250	0.74#
PB250	10130	2-1/2”	25	250	1.32#
PB300	10135	3”	25	250	1.55#
PB350	10140	3-1/2”	10	100	0.85#
PB400	10145	4”	10	100	0.98#
PB500	10150	5”	10	10	2.93#
PB600	10155	6”	10	10	3.85#

EMT BUSHINGS

PC 5675

EMT Insulating Bushings protect cables from abrasion. Use where nonmetallic low voltage cabling is installed in EMT.

FEATURES:

- Stay-In-Place Design
- Engineered Plastic
- Color: White

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
EMTB50	81613	1/2”	100	1000	0.40#
EMTB75	81614	3/4”	50	500	0.25#
EMTB100	81615	1”	25	250	0.23#
EMTB125	81616	1-1/4”	25	250	0.27#
EMTB150	81617	1-1/2”	25	250	0.35#
EMTB200	81618	2”	25	250	0.55#
EMTB250	81619	2-1/2”	25	100	1.40#
EMTB300	81620	3”	25	100	1.30#
EMTB350	81621	3-1/2”	25	100	2.10#
EMTB400	81622	4”	25	100	3.20#

NYLON KO BUSHINGS

PC 6100

Nylon KO bushings are snapped into punched holes in panels to protect wires from the rough edges.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
1210D	12100	1/2”	100	1000	0.45#
1211D	12110	3/4”	100	1000	0.66#
1212D	12120	1”	100	1000	0.99#
1213D	12130	1-1/4”	50	500	0.70#
1214D	12140	1-1/2”	25	250	0.46#
1215D	12150	2”	25	250	0.93#
1216D	12160	2-1/2”	25	250	1.20#

FEATURES:

- 105° C
- Snap In
- Reusable

ANTI-SHORT BUSINGS

PC 5680

Anti-Short bushings are used to protect wire insulation from the jagged or sharp cut edges of BX or flex. Priced per 100 pieces.

CAT. NO.	UPC	FLEX	CABLE SIZE	PKG	STD	MSTR	WT/STD
0	11600	5/16”	14/2, 14/3, 12/2	100	1000		0.75#
1	11601	3/8”	14/4, 6/1,4/1,12/3	100	1000		0.30#
2	11602	7/16”	12/4,10/2,10/3,2/1	50	500		0.35#
3	11603	1/2”	10/4, 8/2, 8/3,1/1	50	500		0.40#
4	11604	3/4”	8/4, 6/2, 6/3, 4/2, 4/3	50	500		0.40#

FEATURES:

- Plastic
- Fits Armored Cable
- Prevents Shorts

K.O. SEALS

PC 5440

Snap in K.O. seals are used to seal up holes punched in panels or knockouts from outlet boxes. They are held in place by spring tension. Available in sizes from 1/2” thru 2”.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
KO50	16000	1/2”	100	1000	1.44#
KO75	16010	3/4”	100	1000	1.62#
KO100	16020	1”	100	1000	2.10#
KO125	16030	1-1/4”	50	500	1.45#
KO150	16040	1-1/2”	50	500	2.14#
KO200	16050	2”	25	250	1.44#

FEATURES:

- Snap In
- Steel
- Zinc Plated

THREE PIECE K.O. SEALS

PC 5450

Three piece K.O. seals are used to seal up holes punched in panels or knockouts from outlet boxes. They are held in place by a screw inserted through the seal into a threaded strap on the opposite side of the opening. Available in sizes from 1/2” thru 6”. Three piece K.O. seals are embossed to centralize in knockout. Installs from the inside or outside of any box without rearranging wires. One screw secures unit. Size is stamped onto seal.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
D10S	10240	1/2”	100	1000	2.62#
D20S	10242	3/4”	50	500	1.73#
D30S	10244	1”	25	250	1.33#
D40S	10246	1-1/4”	25	250	1.74#
D50S	10248	1-1/2”	10	100	1.03#
D60S	10250	2”	10	100	1.46#
D70S	10252	2-1/2”	10	100	2.16#
D80S	10254	3”	10	100	3.11#
D90S	10256	3-1/2”	10	100	3.97#
D100S	10258	4”	10	100	5.81#
D110S	10260	4-1/2”	10		10.45#
D120S	10262	5”	10		13.33#
D130S	10264	6”	10		14.10#

FEATURES:

- Assembled
- Includes Screw and Threaded Strap
- Steel
- Zinc Plated

REDUCING WASHERS

PC 5455

Reducing washers are used to reduce the size of a knockout on a sheet metal box, enclosure or cabinet.

FEATURES:

- Steel
- Zinc Plated
- Stamped With Size

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
RW21	30103	3/4 x 1/2"	100	1000	0.98#
RW31	30106	1 x 1/2"	100	1000	1.90#
RW32	30109	1 x 3/4"	100	1000	1.37#
RW41	30112	1-1/4 x 1/2"	50	500	1.33#
RW42	30115	1-1/4 x 3/4"	50	500	1.24#
RW43	30118	1-1/4 x 1"	50	500	0.95#
RW51	30121	1-1/2 x 1/2"	50	500	1.93#
RW52	30124	1-1/2 x 3/4"	50	500	1.78#
RW53	30127	1-1/2 x 1"	50	500	1.54#
RW54	30130	1-1/2 x 1-1/4"	50	500	1.15#
RW61	30133	2 x 1/2"	25	250	1.56#
RW62	30136	2 x 3/4"	25	250	1.49#
RW63	30139	2 x 1"	25	250	1.37#
RW64	30142	2 x 1-1/4"	25	250	1.17#
RW65	30145	2 x 1-1/2"	25	250	0.99#
RW71	30148	2-1/2 x 1/2"	25	250	2.49#
RW72	30151	2-1/2 x 3/4"	25	250	2.37#
RW73	30154	2-1/2 x 1"	25	250	2.26#
RW74	30157	2-1/2 x 1-1/4"	25	250	2.04#
RW75	30160	2-1/2 x 1-1/2"	25	250	1.82#
RW76	30163	2-1/2 x 2"	25	250	1.37#
RW81	30166	3 x 1/2"	10	100	1.45#
RW82	30169	3 x 3/4"	10	100	1.43#
RW83	30172	3 x 1"	10	100	1.32#
RW84	30175	3 x 1-1/4"	10	100	1.28#
RW85	30178	3 x 1-1/2"	10	100	1.11#
RW86	30181	3 x 2"	10	100	1.01#
RW87	30184	3 x 2-1/2"	10	100	0.78#
RW91	30170	3-1/2 x 1/2"	10	100	2.08#
RW92	30171	3-1/2 x 3/4"	10	100	2.74#
RW93	30173	3-1/2 x 1"	10	100	2.57#
RW94	30185	3-1/2 x 1-1/4"	10	100	2.70#
RW95	30186	3-1/2 x 1-1/2"	10	100	2.29#
RW96	30188	3-1/2 x 2"	10	100	2.04#
RW97	30190	3-1/2 x 2-1/2"	10	100	2.33#
RW98	30192	3-1/2 x 3"	10	100	1.19#
RW101	30189	4 x 1/2"	10	100	3.47#
RW102	30191	4 x 3/4"	10	100	3.40#
RW103	30193	4 x 1"	10	100	3.32#
RW104	30195	4 x 1-1/4"	10	100	3.42#
RW105	30197	4 x 1-1/2"	10	100	3.06#
RW106	30194	4 x 2"	10	100	2.70#
RW107	30196	4 x 2-1/2"	10	100	2.35#
RW108	30198	4 x 3"	10	100	1.84#
RW109	30200	4 x 3-1/2"	10	100	1.39#

UNIVERSAL PLASTIC STUD BUSHING

PC 6084

Universal Plastic Stud Bushings are used to protect wires from abrasion in metal studs. Due to their molded high-strength, non-conductive polypropylene construction, the USB allows for the installation of multiple cables through a single opening while providing a smooth wire pulling surface. Dottie's USB's can be used with power cabling, low voltage datacom, video and voice cables. Fits all standard pre-punched and field punched holes.

FEATURES:

- UL Listed
- Allows Cables To Pull Easily, Prevent Hang-Ups
- Snaps Securely Into Metal Studs
- 24 to 12 Gauge

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
USB	81031	3/8"	25	875	0.34#

LOCKNUTS

PC 5660

Locknuts are used to secure conduit by running or threading conduit into a box or panel and attaching the locknut and cinching up until tight.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
LN38*	12300	3/8”	100	1000	3.02#
LN50	12301	1/2”	100	1000	1.34#
LN75	12302	3/4”	100	1000	2.05#
LN100	12303	1”	100	1000	2.78#
LN125	12304	1-1/4”	50	500	2.08#
LN150	12305	1-1/2”	50	500	2.95#
LN200	12306	2”	50	500	3.22#
LN250	12307	2-1/2”	25	250	3.30#
LN300	12308	3”	25	250	3.94#
LN350	12309	3-1/2”	25	250	5.00#
LN400	12310	4”	25	250	6.06#
LN500	12311	5”	10		8.95#
LN600	12312	6”	10		9.90#

* LN38 Square Fixture Locknut

FEATURES:

- Steel
- Zinc Plated

SEALING LOCKNUTS

PC 5665

Used wherever a liquid tight application is needed when fastening threaded conduit to an unthreaded opening in a box or enclosure.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
LNS50	12330	1/2”	100	1000	1.34#
LNS75	12331	3/4”	100	1000	2.05#
LNS100	12332	1”	100	500	2.78#
LNS125	12333	1-1/4”	50	250	2.08#
LNS150	12334	1-1/2”	50	250	2.95#
LNS200	12336	2”	50	100	3.22#
LNS250	12338	2-1/2”	25	100	3.30#
LNS300	12340	3”	25	100	3.94#
LNS350	12342	3-1/2”	25	50	5.00#
LNS400	12344	4”	25	50	6.06#

FEATURES:

- UL Listed
- Steel Locknut
- PVC Sealing Ring
- Zinc Plated

OFFSET NIPPLES

PC 5540

Offset Nipples are used to offset the axis of raceways.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
ON50	10600	1/2”	25	250	2.33#
ON75	10605	3/4”	20	200	2.48#
ON100	10610	1”	10	100	2.11#
ON125	10615	1-1/4”	10	100	2.79#
ON150	10620	1-1/2”	2	20	0.80#
ON200	10625	2”	2	20	1.18#

FEATURES:

- UL Listed
- Die Cast
- High Strength Zinc Alloy

CONDUIT NIPPLES

PC 5550

Conduit Nipples are used with a locknut to serve as a short raceway between enclosures.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
CN50	10200	1/2”	100	500	2.97#
CN75	10205	3/4”	100	500	5.60#
CN100	10210	1”	100	500	7.66#
CN125	10215	1-1/4”	25	125	2.77#
CN150	10220	1-1/2”	25	125	3.99#
CN200	10225	2”	25	125	5.70#
CN250	67700	2-1/2”	5		2.19#
CN300	67702	3”	5		2.41#
CN350	67704	3-1/2”	5		3.71#
CN400	67706	4”	5		4.02#

FEATURES:

- UL Listed
- Die Cast
- High Strength Zinc Alloy

NON METALLIC CABLE CONNECTORS

PC 6081

DRC50 & DRC75 are smaller and easily installed in confined and tight areas. No tools required. Snap in and you're done. Easily removed from knockouts and easy removal of Romex from connectors. A labor saving connector with 60 pound test pull! Packed in hangable display bag.

FEATURES:

- UL/CSA Listed
- Thermoplastic
- Easily Installed/No Tools Required
- 60 Pound Test Pull

CAT. NO.	UPC	CABLE SIZE	SIZE	STD	MSTR	WT/STD
DRC50	50507	Single Cable 14/2 - 10/3 Two Cables 14/2, 12/2, 14/3	1/2"	100	4000	1.06#
DRC75	50508	Single Cable 8/3 - 6/3 Two Cables 14/2 - 8/2	3/4"	50	2400	0.72#

NON METALLIC CABLE CONNECTORS

PC 6070

The NMC50 connector for Romex is a snap to install. Molded in a one piece plastic construction, this push in design has a captive locking wedge. The cable will be securely retained and no locknut is required. They provide excellent strain relief and are designed to accommodate 14/2 minimum to 10/3 maximum cables, and one or more .300 to .600 diameter cords.

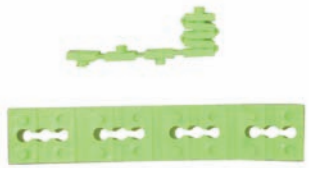
FEATURES:

- UL Listed
- One or Two Cables
- Installs Quickly
- Excellent Strain Relief
- All Plastic Design; Resists Corrosion

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
NMC50	10160	1/2"	50	500	1.14#

CAT-A-PILLAR WIRING DEVICE SPACER

PC 6230



Cat-A-Pillar is a non conductive, low density polyethylene spacer strip consisting of 8 foldable segments. Each segment allows for 1/8" of spacing. It's easy to calculate. Determine the depth of the box to the surface and tear or cut the number of 1/8" segments needed. Snap over screw (no need to remove) and rotate a Cat-A-Pillar so that the slot faces away from the device. Installs quickly on single or multi-gang boxes. Reusable and can be used as a shim or a plastic washer to straighten crooked devices.

FEATURES:

- Low Density Polyehtylene
- Non Conductive
- Reusable
- Sold Per Ea Pack

CAT. NO.	UPC	STD	MSTR	WT/STD
CA25	16170	1 Pack (containing 25)	10 Packs	0.18#
CA100	16171	1 Pack (containing 100)	10 Packs	0.65#

CAT-A-PILLARS are not intended to be used in lieu of standard means of support under normal circumstances or when in conflict with governing electrical codes.

WALL PLATE INSULATION GASKETS

PC 6240

Energy saving gaskets prevent the loss of heat and cold through outlets and switches located on outside walls. Constructed of UL Rated #94HFI listed cross link close cell polyethylene insulating foam. New one piece design fits: regular toggle or duplex receptacle and Decora Type Toggle and duplex receptacles.

FEATURES:

- Polyehtylene Insulating Foam
- Flame Retardant
- Energy Saving
- One Size Fits All
- Sold Per Ea Pack

CAT. NO.	UPC	STD	MSTR	WT/STD
WPI25	16180	1 Pack (containing 25)	10 Packs	0.05#
WPI100	16182	1 Pack (containing 100)	10 Packs	0.40#

STRAIN RELIEF CONNECTORS-NYLON

PC 5510

Nylon strain relief connectors grip portable cord to relieve strain on cord and prevent wires from being pulled out of connecting screws. Note: Wire ranges vary from the steel strain relief connectors. Locknut not supplied.

CAT. NO.	UPC	SIZE	CABLE RANGE	STD	MSTR	WT/STD
NSR38L	36020	3/8”	.197 to .394	25	250	0.71#
NSR12L	36024	1/2”	.394 to .551	25	250	0.96#
NSR34L	36028	3/4”	.551 to .709	10	100	0.62#
NSR100L	36032	1”	.709 to .984	10	100	1.02#

FEATURES:

- UL Listed
- Liquid Tight to 70PSI
- Excellent Pullout Resistance
- Extended Cable Range

STRAIN RELIEF CONNECTORS-STEEL

PC 5520

Steel strain relief connectors grip portable cord to relieve strain on cord and prevent wires from being pulled out of connecting screws. Note: Wire ranges vary from the nylon strain relief connectors.

CAT. NO.	UPC	SIZE	CABLE RANGE	COLOR	STD	MSTR	WT/STD
SR50A250	36050	1/2”	.150 to .250	Red	25	250	2.61#
SR50A350	36052	1/2”	.250 to .350	White	25	250	2.58#
SR50A450	36054	1/2”	.350 to .450	Blue	25	250	2.55#
SR50A560	36056	1/2”	.450 to .560	Green	25	250	2.50#
SR50A650	36058	1/2”	.550 to .650	Brown	25	250	2.43#
SR75A250	36060	3/4”	.150 to .250	Red	10	100	1.67#
SR75A350	36062	3/4”	.250 to .350	White	10	100	1.71#
SR75A450	36064	3/4”	.350 to .450	Blue	10	100	1.66#
SR75A560	36066	3/4”	.450 to .560	Green	10	100	1.62#
SR75A650	36068	3/4”	.550 to .650	Brown	10	100	1.57#
SR75B750	36070	3/4”	.650 to .750	Yellow	10	100	1.44#
SR75B850	36072	3/4”	.750 to .850	Purple	10	100	1.45#
SR100B750	36074	1”	.650 to .750	Yellow	5	50	1.44#
SR100B850	36076	1”	.750 to .850	Purple	5	50	1.44#
SR100C950	36078	1”	.850 to .950	Gray	5	50	1.43#
SR100C1050	36080	1”	.950 to 1.050	Black	5	50	1.41#

FEATURES:

- UL Listed
- Excellent Pullout Resistance
- Extended Cable Range
- Zinc Plated Steel

STEEL COMBO COUPLINGS

PC 5470

Steel combo couplings are used to connect liquid tite conduit to E.M.T.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
CF1	40750	1/2” Flex to E.M.T.	25	125	3.39#
CF2	40755	3/4” Flex to E.M.T.	10	50	2.16#
CF3	40760	1” Flex to E.M.T.	10	20	3.49#

FEATURES:

- UL Listed
- Steel
- Zinc Plated

DIE CAST LIQUID TITE CONNECTORS

PC 5460

FEATURES:

- UL Listed
- Zinc Die Cast
- Straight & 90°
- Insulated & Non Insulated

Die cast liquid tite connectors are used to connect metallic & non-metallic liquid tite conduit into an enclosure.

STRAIGHT

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
LT38	11000	3/8"	25	250	3.22#
LT50	11005	1/2"	25	250	3.65#
LT75	11010	3/4"	10	100	2.19#
LT100	11015	1"	5	50	1.74#
LT125	11020	1-1/4"	5	50	2.69#
LT150	11025	1-1/2"	2	20	1.26#
LT200	11030	2"	2	20	1.60#

90°

LT9038	11200	3/8"	10	100	2.17#
LT9050	11205	1/2"	10	100	2.97#
LT9075	11210	3/4"	10	100	2.73#
LT90100	11215	1"	5	50	2.26#
LT90125	11220	1-1/4"	5	50	3.92#
LT90150	11225	1-1/2"	2	20	2.12#
LT90200	11230	2"	2	20	2.62#

STRAIGHT INSULATED

LT38I	11100	3/8"	25	250	3.86#
LT50I	11105	1/2"	25	250	3.32#
LT75I	11110	3/4"	10	100	2.37#
LT100I	11115	1"	5	50	1.84#
LT125I	11120	1-1/4"	5	50	2.66#
LT150I	11125	1-1/2"	2	20	1.24#
LT200I	11130	2"	2	20	1.64#
LT250I	11135	2-1/2"	1		1.74#
LT300I	11140	3"	1		2.68#
LT350I	11145	3-1/2"	1		3.45#
LT400I	11150	4"	1		3.87#

90° INSULATED

LT9038I	11300	3/8"	10	100	2.28#
LT9050I	11305	1/2"	10	100	1.98#
LT9075I	11310	3/4"	10	100	2.77#
LT90100I	11315	1"	5	50	2.26#
LT90125I	11320	1-1/4"	5	50	4.09#
LT90150I	11325	1-1/2"	2	20	2.06#
LT90200I	11330	2"	2	20	2.81#
LT90250I	11235	2-1/2"	1		3.43#
LT90300I	11240	3"	1		4.72#
LT90350I	11245	3-1/2"	1		7.33#
LT90400I	11250	4"	1		8.03#

PVC LIQUID TITE CONNECTORS

PC 5490

FEATURES:

- UL Listed
- PVC With Polypropylene Sealing Ring
- Straight & 90°

PVC liquid tite connectors are used to connect non metallic liquid tite conduit & flexible non-metallic tubing to enclosures. UV rated plastic.

STRAIGHT

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
NLT38	36000	3/8"	25	250	1.92#
NLT50	36002	1/2"	25	250	1.34#
NLT75	36004	3/4"	25	250	2.38#
NLT100	36006	1"	25	250	2.68#
NLT125	36007	1-1/4"	5	50	1.40#
NLT150	36009	1-1/2"	5	50	1.42#
NLT200	36011	2"	5	50	2.13#

90°

NLT9038	36008	3/8"	10	100	0.89#
NLT9050	36010	1/2"	10	100	0.76#
NLT9075	36012	3/4"	10	100	1.07#
NLT90100	36014	1"	5	50	1.00#
NLT90125	36013	1-1/4"	5	50	1.72#
NLT90150	36015	1-1/2"	5	50	2.43#
NLT90200	36016	2"	5	50	3.41#

STEEL LIQUID TITE CONNECTORS

PC 5480

Steel liquid tite connectors are used to connect liquid tite conduit into an enclosure.

FEATURES:

- UL Listed
- Zinc Plated Steel
- Malleable Iron
- Straight, 45° & 90°
- Insulated & Non Insulated

STRAIGHT

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
SL38	66701	3/8"	25	125	2.88#
SL50	66700	1/2"	25	125	3.22#
SL75	66702	3/4"	10	50	1.80#
SL100	66704	1"	5	25	1.49#
SL125	66736	1-1/4"	5	25	2.35#
SL150	66738	1-1/2"	5		3.01#
SL200	66740	2"	5		4.25#

45°

SL4538	66705	3/8"	10	50	1.99#
SL4550	66706	1/2"	10	50	2.19#
SL4575	66708	3/4"	10	50	3.06#
SL45100	66710	1"	5	25	2.61#
SL45125	66711	1-1/4"	5	25	3.43#
SL45150	66713	1-1/2"	2	10	2.04#
SL45200	66715	2"	2	10	2.92#

90°

SL9038	66709	3/8"	10	50	2.22#
SL9050	66712	1/2"	10	50	2.35#
SL9075	66714	3/4"	10	50	3.54#
SL90100	66716	1"	5	25	2.93#
SL90125	66742	1-1/4"	5	25	4.10#
SL90150	66743	1-1/2"	2	10	2.36#
SL90200	66745	2"	2	10	3.48#

STRAIGHT INSULATED

SL38I	66717	3/8"	25	125	2.93#
SL50I	66718	1/2"	25	125	3.09#
SL75I	66720	3/4"	10	50	2.08#
SL100I	66722	1"	5	25	1.47#
SL125I	66744	1-1/4"	5	25	2.33#
SL150I	66746	1-1/2"	5	25	2.93#
SL200I	66748	2"	5	25	4.25#
SL250I	81623	2-1/2"	1		2.60#
SL300I	81624	3"	1		3.60#
SL350I	81625	3-1/2"	1		4.45#
SL400I	81626	4"	1		5.20#

45° INSULATED

SL4538I	66723	3/8"	10	50	1.99#
SL4550I	66724	1/2"	10	50	2.23#
SL4575I	66726	3/4"	10	50	3.08#
SL45100I	66728	1"	5	25	2.67#
SL45125I	66729	1-1/4"	5	25	3.27#
SL45150I	66731	1-1/2"	2	10	1.79#
SL45200I	66733	2"	2	10	2.92#
SL45250I	81627	2-1/2"	1		4.78#
SL45300I	81628	3"	1		7.75#
SL45350I	81629	3-1/2"	1		8.80#
SL45400I	81630	4"	1		10.00#

90° INSULATED

SL9038I	66735	3/8"	10	50	2.37#
SL9050I	66730	1/2"	10	50	2.37#
SL9075I	66732	3/4"	10	50	3.62#
SL90100I	66734	1"	5	25	3.37#
SL90125I	66749	1-1/4"	5	25	4.42#
SL90150I	66747	1-1/2"	2	10	2.00#
SL90200I	66751	2"	2	10	3.65#
SL90250I	81631	2-1/2"	1		6.25#
SL90300I	81632	3"	1		9.00#
SL90350I	81633	3-1/2"	1		10.00#
SL90400I	81634	4"	1		15.00#

WEATHERTIGHT HUBS

PC 5462

FEATURES:

- UL Listed
- Die Cast From High Strength Zinc Alloy
- With or Without Lugs
- Sealing Ring
- 105° Rated Throat Insulator

Weathertight hubs are used to terminate rigid conduit or IMC into an enclosure.

INSULATED

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
WTH50	60255	1/2"	10	100	1.85#
WTH75	60256	3/4"	10	100	2.62#
WTH100	60257	1"	10	100	3.96#
WTH125	60258	1-1/4"	5	50	2.72#
WTH150	60259	1-1/2"	5	50	3.62#
WTH200	60260	2"	2	20	1.94#
WTH250	60261	2-1/2"	1	5	1.79#
WTH300	60262	3"	1	5	2.23#
WTH350	60263	3-1/2"	1	5	2.74#
WTH400	60264	4"	1	5	2.80#

INSULATED W/ GROUNDING LUGS

WTHGL50	60270	1/2"	10	100	2.02#
WTHGL75	60271	3/4"	10	100	2.78#
WTHGL100	60272	1"	10	100	4.00#
WTHGL125	60273	1-1/4"	5	50	2.68#
WTHGL150	60274	1-1/2"	5	50	3.65#
WTHGL200	60275	2"	2	20	2.02#
WTHGL250	60276	2-1/2"	1	5	1.79#
WTHGL300	60277	3"	1	5	2.26#
WTHGL350	60278	3-1/2"	1	5	2.74#
WTHGL400	60279	4"	1	5	2.80#

NO THREAD CONNECTORS & COUPLINGS

PC 5530

FEATURES:

- UL-CSA Listed
- Zinc Plated Steel
- For Rigid Conduit
- Non Insulated & Insulated

No thread connectors are used to connect rigid conduit to an enclosure. The connectors and couplings are raintite and approved for direct burial.

CONNECTORS-NON INSULATED

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
NT50	66750	1/2"	25	125	2.95#
NT75	66752	3/4"	25	125	4.49#
NT100	66754	1"	10	50	3.06#
NT125	66756	1-1/4"	10	50	4.22#
NT150	66758	1-1/2"	5	25	2.83#
NT200	66780	2"	5	25	3.54#

CONNECTORS-INSULATED

NT50I	66760	1/2"	25	125	3.09#
NT75I	66762	3/4"	25	125	4.54#
NT100I	66764	1"	10	50	3.08#
NT125I	66766	1-1/4"	10	50	4.36#
NT150I	66768	1-1/2"	5	25	2.87#
NT200I	66782	2"	5	25	3.87#
NT250I	81635	2-1/2"	5		12.10#
NT300I	81636	3"	3		9.21#
NT350I	81637	3-1/2"	2		11.70#
NT400I	61638	4"	2		9.84#

COUPLINGS

NTC50	66770	1/2"	25	125	3.82#
NTC75	66772	3/4"	25	125	6.00#
NTC100	66774	1"	15	75	5.52#
NTC125	66776	1-1/4"	5	25	2.72#
NTC150	66778	1-1/2"	5	25	3.46#
NTC200	66784	2"	5	25	4.43#
NTC250	81639	2-1/2"	5		18.00#
NTC300	81640	3"	3		12.15#
NTC350	81641	3-1/2"	2		10.90#
NTC400	81642	4"	2		12.70#

INSULATED GROUND BUSHINGS - LAY IN LUGS

PC 5600

Ground bushings with lay-in lugs are used to terminate threaded rigid conduit or IMC to an enclosure. A 90° C Cu/Al dual rated lay in lug is provided for grounding jumper to neutral bus bar.

CAT. NO.	UPC	SIZE	RANGE	STD	MSTR	WT/STD
GBL50	10400	1/2"	14 Sol to 4 Str	25	250	1.87#
GBL75	10405	3/4"	14 Sol to 4 Str	25	250	2.11#
GBL100	10410	1"	14 Sol to 4 Str	25	250	2.48#
GBL125	10415	1-1/4"	14 Sol to 4 Str	25	250	3.09#
GBL150	10420	1-1/2"	14 Sol to 2 Str	25	250	4.12#
GBL200	10425	2"	14 Sol to 2 Str	10	100	1.94#
GBL250	10430	2-1/2"	14 Sol to 1/0 Str	5	50	1.86#
GBL300	10435	3"	14 Sol to 1/0 Str	5	50	2.19#
GBL350	10440	3-1/2"	14 Sol to 1/0 Str	2	20	1.09#
GBL400	10445	4"	14 Sol to 1/0 Str	2	20	1.17#

FEATURES:

- Insulated Ground Bushings
- UL LIsted
- Die Cast
- Lay in Lug
- Cu/Al (Copper/Aluminum)

GROUND RODS (COPPER BONDED)

PC 5610

Ground rods are available in 1/2", 5/8" and 3/4" diameters and in 8' and 10' lengths. The copper exterior is molecularly bonded to nickel sealed, high strength steel cores. Copper jacket plating thickness exceeds UL & ANSI specs of .010".

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
GR1208	35005	1/2 x 8'	5	100	50.00#
GR1210	35010	1/2 x 10'	5	100	63.00#
GR5808	35015	5/8 x 8'	5	100	69.50#
GR5810	35020	5/8 x 10'	5	100	86.00#
GR3408	35025	3/4 x 8'	5	50	49.75#
GR3410	35030	3/4 x 10'	5	50	63.75#

FEATURES:

- UL LIsted
- Copper Bonded
- Caution! Always Wear Eye Protection

* Ground Rod Driver, page E29

GROUND ROD CLAMPS

PC 5570

Ground rod clamps are used to connect conductor to a driven ground rod. Cast from high strength, highly conductive copper alloy, they are approved for direct burial in ground and concrete and are assembled with a bronze hex head bolt.

CAT. NO.	UPC	SIZE	RANGE	STD	MSTR	WT/STD
GR12	10500	1/2"	10 Sol to 2 Str	50	250	8.83#
GR58	10505	5/8"	10 Sol to 2 Str	50	250	4.65#
GR34	10510	3/4"	10 Sol to 2 Str	25	250	2.96#

FEATURES:

- UL Listed
- Direct Burial
- Bronze
- With Bronze Hex Head Bolt

GROUND ROD CLAMPS - UNIVERSAL

PC 5571

Universal Ground Rod Clamps is UL Listed for all sizes of Ground Rods and Rebar. Constructed of Stainless Steel Alloy and a High Performance Stainless Steel Bolt.

3/8" Rod - Wire Range 10 Solid to 1/0 Stranded
1/2" Rod - Wire Range 10 Solid to 1/0 Stranded
5/8" Rod - Wire Range 10 Solid to 1/0 Stranded
3/4" Rod - Wire Range 10 Solid to 1/0 Stranded

CAT. NO.	UPC	STD	MSTR	WT/STD
UGRCS	83180	50	500	4.65#

FEATURES:

- UL Listed
- Direct Burial
- Stainless Steel
- One Size Fits All

BARE GROUND CLAMPS

PC 5560

Bare ground clamps are used to connect bare copper wire to water pipe, rebar, ground rod or copper water tubing for grounding. Fittings are UL listed and cast from high strength, highly conductive copper alloy with steel, brass or bronze screws.

FEATURES:

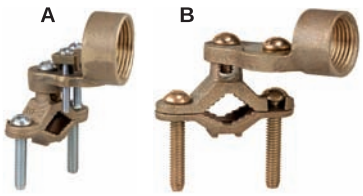
- UL Listed
- Pressure Cast or Bronze
- Bonding or Grounding
- With Steel, Stainless Steel, Brass or Bronze Screws

CAT. NO.	UPC	WIRE RANGE SOL	WIRE RANGE STR	DESCRIPTION	PIPE SIZE	STD	MSTR	WT/STD
20B*	10005	8	2	Prsr Cast Brs Plated	1/2 to 1”	25	250	3.83#
20M	10010	8	2	Prsr Cast Mlbl Finish	1/2 to 1”	25	250	4.40#
25	10015	10	2	Bronze	1/2 to 1”	25	250	4.48#
DB25	67500	10	2	Bronze Direct Burial	1/2 to 1”	25	250	4.79#
DLI25	28090	10	2	Bronze Direct Burial Lay in Feature	1/2 to 1”	25	250	4.79#
DB2538	67503	10	2	Bronze Direct Burial	1/2 to 1”	25	250	4.45#
PL25	56470	10	2	Bronze	1/2 to 1”	25	250	4.85#
27	10025	10	2	Bronze	1-1/4 to 2”	5	50	2.18#
DB27	67502	10	2	Bronze Direct Burial	1-1/4 to 2”	5	50	2.13#
DLI27	28092	10	2	Bronze Direct Burial Lay in Feature	1-1/4 to 2”	5	50	2.13#
1001*	10027	10	2	Bronze	2-1/2 to 4”	5		5.07#
1002*	10028	10	2	Bronze	4-1/2 to-6”	5		9.12#

DB25 and DLI25 Approved For Steel 4/6/8 Rebar
DB2538 Dual Rated Suitable For Pipe or Steel Rebar 3/8 to 1” (#3 - #8). Accommodates Steel Rebar Without Disassembly
* 20B, 1001 & 1002 Non UL Approved

GROUND CLAMPS WITH HUBS

PC 5560



Ground clamps with hubs are used to connect grounding conductor in conduit to water pipe for grounding. Cast from high strength, highly conductive copper alloy with steel or bronze screws.

FEATURES:

- UL Listed
- Bronze
- With 1/2”, 3/4” or 1” Hubs

CAT. NO.	UPC	PHOTO	WIRE RANGE	HUB SIZE	PIPE SIZE	STD	MSTR	WT/STD
29H	10051	B	10-6	1/2”	1/2 to 1”	25	125	9.80#
29BRZ	10054	B	10-6	1/2”	1/2 to 1”	25	125	10.06#
30H	10053	A	10-2/0	3/4”	1/2 to 1”	25	125	11.35#
31H	10056	A	10-3/0	1”	1/2 to 1”	25	125	12.33#
270H	10057	B	10-6	1/2”	1-1/4 to 2”	25	25	14.87#
271H	10059	A	10-2/0	3/4”	1-1/4 to 2”	25	25	16.63#
272H	10061	A	10-3/0	1”	1-1/4 to 2”	25	25	17.44#
280H	10063	B	10-6	1/2”	2-1/2 to 4”	5	5	6.23#
281H	10064	A	10-2/0	3/4”	2-1/2 to 4”	5	5	6.63#
282H	10066	A	10-3/0	1”	2-1/2 to 4”	5	5	6.64#

All clamps provided with steel screws except 29BRZ (bronze screws)

ARMORED GROUND CLAMPS

PC 5560

Used to connect armored cable to water pipe for grounding. Special pressure bar grips armored cable insulation to decrease chances of grounding conductor being pulled out. Cast from high strength, highly conductive copper alloy.

FEATURES:

- UL Listed
- Pressure Cast or Bronze
- Bonding or Grounding
- With Steel or Stainless Steel Screws

CAT. NO.	UPC	WIRE RANGE	DESCRIPTION	SCREW TYPE	PIPE SIZE	STD	MSTR	WT/STD
21B*	10030	8 Sol to 4 Str	Prsr Cast Brs Plated	Steel	1/2 to 1”	25	250	5.09#
21M	10035	8 Sol to 4 Str	Prsr Cast Mlbl Finish	Steel	1/2 to 1”	25	250	5.09#
26	10040	8 Sol to 4 Str	Bronze	Steel	1/2 to 1”	25	250	5.83#
DLI26	28091	8 Sol to 4 Str	Bronze Lay in Feature	Stainless Steel	1/2 to 1”	25	250	5.63#
26SWV	10042	10 Sol to 6 Str	Bronze Swivel Type	Steel	1/2 to 1”	25	125	9.33#
28	10045	8 Sol to 4 Str	Bronze	Steel	1-1/4 to 2”	25	250	11.63#
28SWV	10046	10 Sol to 6 Str	Bronze swivel Type	Steel	1-1/4 to 2”	5		3.05#
1102*	10047	8 Sol to 4 Str	Bronze	Steel	2-1/2 to 4”	5		6.60#
1103*	11048	8 Sol to 4 Str	Bronze	Steel	4-5-6”	5		9.92#

26SWV Includes a pressure bar that swings 360° for easy adjustment
28SWV Includes a pressure bar that swings 360° for easy adjustment
* Non UL Approved

HUBS

PC 5580

Hubs are used with ground clamps to connect rigid conduit to water pipe for grounding. 360° swing type hub provides flexibility. They are cast from high strength, highly conductive copper alloy with zinc plated screws.

CAT. NO.	UPC	SIZE	PHOTO	GROUND WIRE	STD	MSTR	WT/STD
HUB50L	10171	1/2”	C	10 Sol to 6 Str	25	250	5.04#
HUB75L	10176	3/4”	D	10 Sol to 2/0 Str	25	250	7.23#
HUB100L	10181	1”	D	10 Sol to 3/0 Str	10	100	3.00#

FEATURES:

- UL Listed
- Bronze

GROUND ROD DRIVERS

PC 6550

Install ground rod from ground level. Sliding action drives rod without need of hammer. Driver will not deform end of rod. Heavy duty construction provides maximum driving forces, while soft rubber ergonomic grip provides user comfort.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
GRD58	24101	5’ Driver with insert for 5/8” Ground Rod	1	1	22.34#
GRD34	24102	5’ Driver with insert for 3/4” Ground Rod	1	1	22.13#
INSERT ONLY					
GRDI58	24103	Insert only for 5/8” Ground Rod	1	1	5.73#
GRDI34	24104	Insert only for 3/4” Ground Rod	1	1	5.63#

FEATURES:

- No Need For Ladders Or Sledge Hammers!
- Caution! Always Wear Eye Protection

GROUND SCREWS

PC 5620

Ground screws are plated green for identification purposes and are used for grounding pigtails or wire. They have either a 1/4" or 5/16" head with Hex/Slotted/Phillips/Square drive. The 1/4" (1032G & 1032GTP) has a leader point; the 5/16" (1032TC & 1032TCTP) has a thread cutting point.

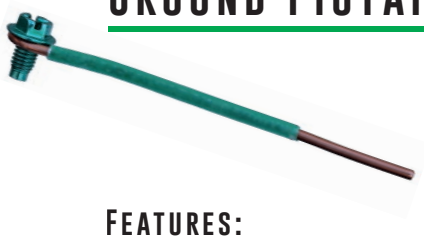
FEATURES:

- Steel
- Green Zinc Plated
- Packed in Invincibox
- 1/4" or 5/16" Head
- Leader or Thread Cutting Point
- Hex/Slotted/ Phillips/Square

CAT. NO.	UPC	DESCRIPTION	HEX SIZE	SCREW SIZE	STD	MSTR	WT/STD
1032G	14107	Leader Point Hex/Slotted/ Phillips/Square	1/4"	10-32 x 3/8"	100	4000	0.44#
1032GTP	14108	Tuff Pack	1/4"	10-32 x 3/8"	500	3000	4.20#
1032TC	14109	Thread Cutting Pt. Hex/Slotted Phillips/Square	5/16"	10-32 x 3/8"	100	4000	0.50#
1032TCTP	14111	Tuff Pack	5/16"	10-32 x 3/8"	500	3000	4.86#

GROUND PIGTAILS

PC 5630



Ground pigtails are used for grounding receptacles to steel boxes.

CAT. NO.	UPC	SIZE	GAUGE	STD	MSTR	WT/STD
GP650	16100	7-1/2"	12 Ga Solid	250	2500	4.90#
GP1050	16102	10-1/2"	12 Ga Solid	250	2000	6.56#
GP1250	16103	12-1/2"	12 Ga Solid	250	1000	7.44#
GPS775	82596	12-1/2"	12 Ga Stranded	250	2500	4.90#

FEATURES:

- Green Zinc Plated Ground Screw
- UL Listed Wire
- Green #12 Ga. Solid Copper and #12 Ga. Stranded Copper Wire
- 7-1/2", 10-1/2" or 12-1/2" Lengths
- 1/4" Hex/Slotted/ Phillips/Square with (Leader Point)
- 8" Stranded w/ Round Washer Head Phillips/Slot Screw

GROUND CLIPS

PC 5640

Ground Clips are intended to be pressed on the top edge of a box to hold a No. 10, 12, or 14AWG copper or No. 10, or 12AWG aluminum grounding conductor against the side wall. This clip may be used for connecting the grounding conductor of nonmetallic sheathed cable to outlet boxes or for connecting the grounding jumper from a receptacle to an outlet.

FEATURES:

- Zinc Plated
- Holds 10, 12, or 14 Ga. Copper Wire
- Holds 10, 12, or 14 Ga. Aluminum Wire

CAT. NO.	UPC		STD	MSTR	WT/STD
GC	27050	Tuff Pack	100	4000	0.38#
GCTP	27051		500	3000	1.90#

COPPER CRIMP SLEEVES

PC 5650

Copper Crimp Sleeves are used to group and terminate copper wires and provide a vibration resistant connection. Copper requires crimping pressure and resists corrosion.

FEATURES:

- UL Listed
- Solid Copper
- 18 to 10 Ga. Wire
- 18 to 8 Ga. Wire

CAT. NO.	UPC		WIRE GAUGE	STD	MSTR	WT/STD
CS410	27755	Tuff Pack	18-10 AWG	100	4000	0.24#
CS410TP	27756		18-10 AWG	500	3000	1.15#
CS411	27760		18-8 AWG	50	2000	0.24#

ENTRANCE CAPS

PC 5690

Clamp on service entrance caps permit a weather resistant entrance for type SE cable on rigid, IMC or EMT for pulling service drop conductors. They are assembled with an electrical grade Phenolic insulator with multiple holes.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
EC50	40005	1/2”	25		6.21#
EC75	40010	3/4”	25		7.18#
EC100	40015	1”	25		8.97#
EC125	40020	1-1/4”	10		4.89#
EC150	40025	1-1/2”	10		7.56#
EC200	40030	2”	5		6.09#
EC250	40035	2-1/2”	1		3.83#
EC300	40040	3”	1		5.43#
EC350	40045	3-1/2”	1		6.47#
EC400	40050	4”	1		6.78#

FEATURES:

- UL Listed
- Die Cast Copper Free Aluminum
- Phenolic Insulator
- Clamp On Style
- Weather Resistant

ENTRANCE ELLS (SLB)

PC 5700

Service Entrance Ells are used with threaded rigid conduit or IMC for providing access to the interior of a conduit system for pulling, splicing, inspection and maintenance.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
SLB50	40100	1/2”	10	100	2.01#
SLB75	40105	3/4”	10	100	2.60#
SLB100	40110	1”	5	50	2.15#
SLB125	40115	1-1/4”	5	50	3.76#
SLB150	40120	1-1/2”	2	20	1.83#
SLB200	40125	2”	2	10	2.69#

FEATURES:

- UL Listed
- Die Cast Copper Free Aluminum
- Assembled with Fiber Gasket & Aluminum Cover
- Weather Resistant

PULLING ELLS

PC 5710

Pulling Ells are used to connect two lengths of threaded rigid conduit or IMC to form a 90° bend and provide access for wire pulling.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
PE1	40130	1/2”	10	100	1.89#
PE2	40135	3/4”	10	100	2.69#
PE3	40140	1”	5	25	2.50#

FEATURES:

- UL Listed
- Die Cast
- High Strength Zinc Alloy
- Removable Aluminum Cover & Neoprene Gasket

CONDUIT BODIES

PC 5730

Threaded Conduit Bodies are used with rigid conduit to provide access to the interior of a conduit system. They are available as bodies only, or as bodies assembled with covers and gaskets. The flat back design allows the unit to be mounted close to the wall. They are die cast from high strength, copper free aluminum.

FEATURES:

- UL Listed
- Die Cast Copper Free Aluminum
- Without Covers
- Without Gaskets

LB

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
LB50	40400	1/2"	10	100	2.98#
LB75	40405	3/4"	10	50	4.41#
LB100	40410	1"	5	25	3.15#
LB125	40415	1-1/4"	2	10	2.63#
LB150	40420	1-1/2"	2	10	2.94#
LB200	40425	2"	1	5	2.46#
LB250	40430	2-1/2"	1		4.71#
LB300	40435	3"	1		5.40#
LB350	40440	3-1/2"	1		8.32#
LB400	40445	4"	1		8.50#

LR

LR50	40600	1/2"	10	100	2.52#
LR75	40605	3/4"	10	50	4.58#
LR100	40610	1"	5	25	3.12#
LR125	40615	1-1/4"	2	10	2.89#
LR150	40620	1-1/2"	2	10	3.15#
LR200	40625	2"	1	5	2.59#
LR250	40630	2-1/2"	1		6.13#
LR300	40635	3"	1		9.02#
LR350	40640	3-1/2"	1		10.24#
LR400	40645	4"	1		9.60#

LL

LL50	40550	1/2"	10	100	2.48#
LL75	40555	3/4"	10	50	4.50#
LL100	40560	1"	5	25	3.13#
LL125	40565	1-1/4"	2	10	2.47#
LL150	40570	1-1/2"	2	10	2.98#
LL200	40575	2"	1	5	2.61#
LL250	40580	2-1/2"	1		4.69#
LL300	40585	3"	1		6.44#
LL350	40590	3-1/2"	1		9.13#
LL400	40595	4"	1		9.22#

C

C50	40700	1/2"	10	100	2.44#
C75	40705	3/4"	10	50	4.17#
C100	40710	1"	5	25	2.42#
C125	40715	1-1/4"	2	10	3.16#
C150	40720	1-1/2"	2	10	2.84#
C200	40725	2"	1	5	2.55#
C250	40730	2-1/2"	1		5.25#
C300	40735	3"	1		5.72#
C350	40740	3-1/2"	1		9.51#
C400	40745	4"	1		9.00#

T

T50	40800	1/2"	10	100	2.99#
T75	40805	3/4"	10	50	4.43#
T100	40810	1"	5	25	3.27#
T125	40815	1-1/4"	2	10	3.76#
T150	40820	1-1/2"	2	10	3.29#
T200	40825	2"	1	5	5.38#
T250	40830	2-1/2"	1		5.77#
T300	40835	3"	1		6.35#
T350	40840	3-1/2"	1		11.30#
T400	40845	4"	1		9.70#

CONDUIT BODIES WITH COVER & GASKET

PC 5720

Threaded Conduit Bodies with cover and gasket are used with rigid conduit to provide access to the interior of a conduit system. They are available as bodies only, or as bodies assembled with covers and gaskets. The flat back design allows the unit to be mounted close to the wall. They are die cast from high strength, copper free aluminum.

FEATURES:

- UL Listed
- Die Cast Copper Free Aluminum
- With Covers
- With Neoprene Gaskets

LB

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
LB50CG	10722	1/2"	10	100	2.93#
LB75CG	10724	3/4"	10	50	4.10#
LB100CG	10726	1"	5	25	3.58#
LB125CG	10728	1-1/4"	2	10	2.96#
LB150CG	10730	1-1/2"	2	10	3.25#
LB200CG	10732	2"	1	5	2.80#
LB250CG	10734	2-1/2"	1		5.10#
LB300CG	10736	3"	1		6.20#
LB350CG	10738	3-1/2"	1		9.54#
LB400CG	10740	4"	1		10.09#

LR

LR50CG	10762	1/2"	10	100	2.98#
LR75CG	10764	3/4"	10	50	5.21#
LR100CG	10766	1"	5	25	3.62#
LR125CG	10768	1-1/4"	2	10	3.06#
LR150CG	10770	1-1/2"	2	10	3.33#
LR200CG	10772	2"	1	5	2.80#
LR250CG	10774	2-1/2"	1		6.43#
LR300CG	10776	3"	1		9.60#
LR350CG	10778	3-1/2"	1		11.39#
LR400CG	10780	4"	1		12.00#

LL

LL50CG	10742	1/2"	10	100	3.00#
LL75CG	10744	3/4"	10	50	5.17#
LL100CG	10746	1"	5	25	3.52#
LL125CG	10748	1-1/4"	2	10	2.93#
LL150CG	10750	1-1/2"	2	10	3.22#
LL200CG	10752	2"	1	5	2.84#
LL250CG	10754	2-1/2"	1		5.26#
LL300CG	10756	3"	1		7.02#
LL350CG	10758	3-1/2"	1		10.35#
LL400CG	10760	4"	1		10.80#

C

C50CG	10702	1/2"	10	100	2.82#
C75CG	10704	3/4"	10	50	4.79#
C100CG	10706	1"	5	25	2.87#
C125CG	10708	1-1/4"	2	10	2.88#
C150CG	10710	1-1/2"	2	10	2.90#
C200CG	10712	2"	1	5	2.65#
C250CG	10714	2-1/2"	1		5.67#
C300CG	10716	3"	1		6.28#
C350CG	10718	3-1/2"	1		9.90#
C400CG	10720	4"	1		10.35#

T

T50CG	10782	1/2"	10	100	3.80#
T75CG	10784	3/4"	10	50	4.25#
T100CG	10786	1"	5	25	3.63#
T125CG	10788	1-1/4"	2	10	4.03#
T150CG	10790	1-1/2"	2	10	3.55#
T200CG	10792	2"	1	5	5.85#
T250CG	10794	2-1/2"	1		7.06#
T300CG	10796	3"	1		7.63#
T350CG	10798	3-1/2"	1		12.52#
T400CG	10802	4"	1		10.95#

TB

TB50CG	81526	1/2"	10	100	3.80#
TB75CG	81527	3/4"	10	50	4.25#
TB100CG	81528	1"	5	25	3.63#
TB125CG	81529	1-1/4"	2	10	4.03#
TB150CG	81530	1-1/2"	2	10	3.55#
TB200CG	81531	2"	1		5.85#

X

X50CG	81532	1/2"	10	100	3.80#
X75CG	81533	3/4"	10	50	4.25#
X100CG	81534	1"	5	25	3.63#
X125CG	81535	1-1/4"	2	10	4.03#
X150CG	81536	1-1/2"	2	10	3.55#
X200CG	81537	2"	2		5.85#

FIBER & NEOPRENE GASKETS — PC 5790, 5800

Gaskets are available in fiber or neoprene and are used to make a conduit body weather resistant.

FEATURES:

- Fiber
- Neoprene

FIBER GASKETS - PC 5790

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
G50	40200	1/2"	50	500	0.36#
G75	40205	3/4"	50	500	0.48#
G100	40210	1"	50	250	0.64#
G125/150	40215	1-1/4 & 1-1/2"	50	250	1.31#
G200	40220	2"	25	50	0.98#
G250/300	40225	2-1/2 & 3"	25		2.30#
G350/400	40230	3-1/2 & 4"	25		3.10#

NEOPRENE GASKETS - PC 5800

GN50	40250	1/2"	50	500	0.58#
GN75	40255	3/4"	50	500	0.78#
GN100	40260	1"	50	250	1.00#
GN125/150	40265	1-1/4 & 1-1/2"	50	100	2.21#
GN200	40270	2"	25	50	1.84#
GN250/300	40275	2-1/2 & 3"	25		4.60#
GN350/400	40280	3-1/2 & 4"	25		6.25#

ALUMINUM COVERS — PC 5760

Aluminum covers are stamped from high strength aluminum and are used with all styles of aluminum conduit bodies.

FEATURES:

- UL Listed
- Captive Plated Screws

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
BC50	40300	1/2"	50	500	2.40#
BC75	40305	3/4"	50	500	3.13#
BC100	40310	1"	25	250	2.22#
BC125/150	40315	1-1/4 & 1-1/2"	10	100	1.67#
BC200	40320	2"	5	50	1.42#
BC250/300	40325	2-1/2 & 3"	5	50	4.03#
BC350/400	40330	3-1/2 & 4"	5	50	4.12#

SPIDER PLATE — PC 5910

Spider plates are a universal mounting plate which allows mounting fixtures to a 3" or 4" round box regardless of screw hole location.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
SP34	42090	Adapts 3-1/4" to 4" boxes	20	200	3.00#

FEATURES:

- Steel
- Universal

DOTTIE PIPE SUPPORT

PC 5390

The Dottie Pipe Support is the first and only **UL Listed** pipe support in the industry. This new and innovative product features Dual Channel technology, and is constructed of high strength polymers ABS and AES for increased structural support and UV resistance. Dual channel technology creates the **MOST VERSATILE PIPE SUPPORT IN THE INDUSTRY**. Strut clamps can be fastened to the large channel while conduit hangers and leveling systems can be fastened to the smaller channel. The Dottie Pipe support comes at a standard length of 4 feet, and is easily cut to required specifications. Lightweight and highly resistant material guarantee an extremely durable product. A single 4" support has a load resistance of 522 Lbs. Dottie's cut to length pipe supports **CUT COSTS, AND INCREASE INSTALLATION FLEXIBILITY.**

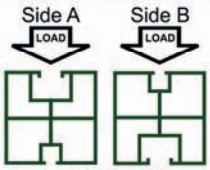
FEATURES:

- **UL Listed**
- **Built-in Channel Technology**
- **High Strength ABS/AES Materials**
- **Dual Channel Configuration**

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
DPS	84932	Dottie 4ft Pipe Support	1		3.90#

DUAL CHANNEL TECHNOLOGY

SUPERIOR LOAD RESISTANCE



Side A and B Load resistance is substantially the same.

Cut to Length	Load Resistance [lbs]
4"	522
5"	650
6"	778
8"	1038
12"	1560
18"	2336
24"	3119

SMALL CHANNEL FOR BOLTS & T-ROD

LARGE CHANNEL FOR STRUT CLAMPS

CUT TO DESIRED LENGTH

USE WITH THESE DOTTIE STRUT COMPONENTS

FITTINGS & STAMPINGS

MULTI-GUARD COVERS

PC 5912

FEATURES:

- UL Listed
- Single & Double Gang
- Weatherproof
- Mounts Vertically or Horizontally

"While In-use" weatherproof receptacle cover meets NEC 410-57(b) code. Protection from rain, sleet and snow with cord set plugged in for unattended receptacles. Designed to meet NEC 210-60(b) code.

SINGLE GANG

CAT. NO.	UPC	DESCRIPTION	DEPTH	STD	MSTR	WT/STD
FG1100C	10901	Standard Depth Cover	2-1/4"	1	10	0.45#
FG1110C	10902	Deep Cover	3-1/8"	1	10	0.49#

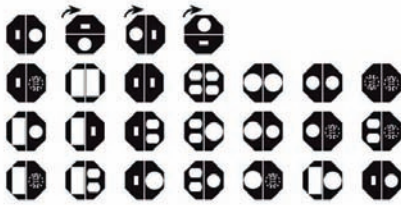
14 Configurations, One Cover
Single Gang Vertical or Horizontal.
Includes 3 Patented Inserts
4 Rounds; Toggle; Duplex;
GFCI 1-3/8"; 1-5/8"; 1-3/4"; 2-1/8"

Mounts Vertically or Horizontally
Plug and Outlet Protection for any Single Gang Application.
The standard Depth Cover recommended for 16 gauge or lighter cord sets for vending machines, holiday lighting, landscape lighting and portable signs.

DOUBLE GANG

CAT. NO.	UPC	DESCRIPTION	DEPTH	STD	MSTR	WT/STD
FG1220C	10911	Standard Depth Cover	2-1/4"	1	10	0.55#

70 Configurations, One Cover
Any Two Gang Application.
Includes 6 Snap Together
Patented Inserts.



Mounts Vertically or Horizontally
Plug and Outlet Protection for any Two Gang Application.
The standard Depth Cover recommended for 16 gauge or lighter cord sets for vending machines, holiday lighting, landscape lighting and portable signs.

TECH TALK

Plastic In-Use Covers

Flexible and easy to install, "While in Use" Covers are ideal for single-gang, double-gang, horizontal and vertical outdoor applications in a wet location.

- Ensure compliance with Article 406.8(B)(1) of the National Electronic Code which states that 15 to 20 Ampere, 125 and 250 volt receptacles installed in a wet location shall have an enclosure that is weatherproof whether or not the attachment plug cap is inserted.
- Meets UL and CSA Cold Impact Testing at -60˚F (-51˚C)
- Clear UV Stabilized Polycarbonate Covers for long life in high abuse outdoor installations
- All Covers are shipped with gasket, mounting screws, base and cover assembly and two inserts
- Patented inserts for all wiring devices

CHEMICALS & TAPE

SECTION D

CHEMICALS & TAPE

SECTION D

PVC Color Coding Tape

PC 5350, 5330

PVC Tape is used for insulation and protection over wires and connectors or over splicing and filler compounds; the holding of high voltage electrical appliances; wire harnessing and home maintenance.

CAT. NO.	UPC	DIMENSIONS	COLOR	STD	MSTR	WT/STD
360	15890	3/4" x 60' x 7Mil	Black	10	200	1.81#
360BLU	84755	3/4" x 60' x 7Mil	Blue	10	200	1.81#
360BRN	84756	3/4" x 60' x 7Mil	Brown	10	200	1.81#
360GRN	84757	3/4" x 60' x 7Mil	Green	10	200	1.81#
360GRY	84758	3/4" x 60' x 7Mil	Gray	10	200	1.81#
360ORG	84759	3/4" x 60' x 7Mil	Orange	10	200	1.81#
360RED	84760	3/4" x 60' x 7Mil	Red	10	200	1.81#
360VLT	84765	3/4" x 60' x 7Mil	Violet	10	200	1.81#
360WHT	84761	3/4" x 60' x 7Mil	White	10	200	1.81#
360YEL	84762	3/4" x 60' x 7Mil	Yellow	10	200	1.81#

Features:

- UL Listed
- 600 Volt Rated, 80° C, 176° F
- 7 Mil 3/4" x 60 Ft.
- Individual Cello Wrap - 10 Per STD Sleeve
- A Low Lead Product

Yellow
360YEL

Orange
360ORG

Red
360RED

Brown
360BRN

Gray
360GRY

Black
360

White
360WHT

Blue
360BLU

Violet
360VLT

Green
360GRN

Specifications

PROPERTY	VALUE	UNIT	TEST METHOD
PHYSICAL			
Thickness	0.007	inch	ASTHM-D-1000
	0.18	mm	
	7	mil	
Tensile Strength	30	N/cm	ASTHM-D-1000
Elongation	250	%	ASTHM-D-1000
Adhesion to Steel	1.5	N/cm	ASTHM-D-1000
Adhesion to Backing	.15	N/cm	ASTHM-D-1000
Flame Resistance	<2	sec	ASTHM-D-1000
Temperature Resistance	80°	C	ASTHM-D-1000
	176°	F	
ELECTRICAL			
Dielectric Strength	600	V	UL510

Rubber Tape

PC 5370

Rubber Tape is used in combination with friction and vinyl tape for primary insulation up to 600 volts and for use around split bolt connections, terminal lugs and compression connectors. It is used in insulating and waterproof applications, and easily conforms to irregular shapes and surfaces yielding a void free, electrically stable buildup. It is compatible with all extruded dielectric cable insulations.

CAT. NO.	UPC	DIMENSIONS	STD	MSTR	WT/STD
822	28120	3/4" x 22'	10	100	3.60#

Features:

- UL Listed
- 3/4" x 22 Ft.
- 30 Mil

Friction Tape

PC 5360

Friction Tape is used for providing mechanical protection against abrasion and penetration of cable, splices and wire. Also used as a temporary binding and harnessing tape and a multitude of miscellaneous general purpose uses. When applied over tool handles, it creates a non-slip surface.

CAT. NO.	UPC	DIMENSIONS	STD	MSTR	WT/STD
860	28130	3/4" x 60'	10	100	3.20#

Features:

- UL Listed
- 3/4" x 60 Ft.
- 600 Volt Rated
- Adhesive Compound on Both Sides

DUCT TAPE

PC 5380

Duct Tape will adhere to all types of surfaces. The polyethylene coated cloth construction provides superior mechanical strength and conforms well to irregular surfaces. It is excellent for bundling, patching and sealing. It tears straight and is curl resistant.

FEATURES:

- 2" x 60 Yards
- Temperature Rating 200° F
- 9 Mil - Cloth Backing
- Individual Cello Wrap
- Colors Available Upon Request

CAT. NO.	UPC	DIMENSIONS	COLOR	STD	MSTR	WT/STD
DT260	28100	2" x 60 yds	Silver	12	24	19.50#
DT260Red	81064	2" x 60 yds	Red	12	24	19.50#

PIPE WRAP-PVC

PC 5420

Pipe Wrap is a polyvinyl chloride film coated with a rubber resin adhesive which protects pipe, joints, conduit and couplings for overhead or direct burial applications. It is corrosion and puncture resistant.

FEATURES:

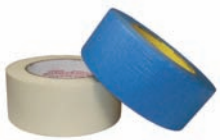
- 1", 2" & 4" Widths
- UPC Approved
- 10 Mil and 20 Mil
- Abrasion Resistant
- Provides Electrical Protection
- A Low Lead Product
- Surface Marked

UPC® Plumbing Code

CAT. NO.	UPC	DIMENSIONS	MIL	STD	MSTR	WT/STD
110	28110	1" x 100'	10 Mil	48		29.28#
210	28140	2" x 100'	10 Mil	24		28.80#
410	28142	4" x 100'	10 Mil	12		27.60#
220	28145	2" x 100'	20 Mil	24		53.52#

MASKING TAPE

PC 5410



Masking Tape is a general purpose tape which is tan in color and is supplied for indoor applications. The outdoor version, 200MTBlue, is blue in color and UV resistant. It has a low tack and is easily removed where application and cleanup are several days apart.

FEATURES:

- 2"
- 60 Yard Rolls
- Tan & Blue
- Blue is UV Resistant

MASKING TAPE

CAT. NO.	UPC	DIMENSIONS	STD	MSTR	WT/STD
200MT	30020	2" x 60 yds	24		15.12#

OUTDOOR MASKING TAPE (BLUE)

200MTBlue	28143	2" x 60 yds	24		16.68#

BARRICADE TAPE

PC 5320

Barricade Tape is used for marking physical hazards or off limit areas. Other legends & colors on request. Meets OSHA 1910.144 for marking physical hazards.

FEATURES:

- Reusable Polyethylene
- Continuous Warning
- 3" Wide x 1,000 or 300 Ft.
- Custom Legends Available

3" X 1,000 FT.

CAT. NO.	UPC	LEGEND	COLOR	STD	MSTR	WT/STD
BT5	16330	Caution Caution Caution	Yellow	1	12	4.86#
BT8	16332	Caution Do Not Enter	Yellow	1	12	4.86#
BT12	16335	Caution High Voltage	Yellow	1	12	4.86#
BT13	16334	Caution Keep Out	Yellow	1	12	4.86#
BT19	16336	Caution Open Trench	Yellow	1	12	4.86#
BT31	16338	Alternating Stripes	Black/Yellow	1	12	4.86#
BT32	16339	Alternating Stripes	Red/White	1	12	4.86#
BT49	16387	Danger Keep Out	Red	1	12	4.86#

3" X 300 FT.

BT5X3	16331	Caution Caution Caution	Yellow	1	12	1.36#
BT8X3	16333	Caution Do Not Enter	Yellow	1	12	1.36#
BT13X3	16337	Caution Keep Out	Yellow	1	12	1.36#

UNDERGROUND TAPE

PC 5320

Underground Tape protects buried utility lines and is placed 12" above buried pipes, cables and conduits before final backfilling. Other legends & colors available on request.

3" X 1,000 FT. 4 MIL

CAT. NO.	UPC	LEGEND	COLOR	STD	MSTR	WT/STD
UT4D	16704	Caution Buried Cable TV Line Below	Orange	1	6	4.49#
UT7D	16340	Caution Buried Electric Line Below	Yellow	1	6	4.49#
UT8D	16342	Caution Buried Electric Line Below	Red	1	6	4.49#
UT11D	16711	Caution Buried High Voltage Line Below	Yellow	1	6	4.49#
UT12D	16712	Caution Buried High Voltage Line Below	Red	1	6	4.49#
UT17D	16717	Caution Buried Telephone Line Below	Orange	1	6	4.49#
UT19D	16719	Caution Buried Utilities Underground	Yellow	1	6	4.49#
UT20D	16720	Caution Buried Utility Line Below	Yellow	1	6	4.49#
UT43D	16743	Caution Buried Cable Line Below	Orange	1	6	4.49#
UT44D	16744	Caution Buried Fiber Optic Line Below	Orange	1	6	4.49#

6" X 1,000 FT. 4 MIL

UT25D	16725	Caution Buried Cable TV Line Below	Orange	1	2	9.02#
UT28D	16344	Caution Buried Electric Line Below	Yellow	1	2	9.02#
UT29D	16346	Caution Buried Electric Line Below	Red	1	2	9.02#
UT32D	16732	Caution Buried High Voltage Line Below	Yellow	1	2	9.02#
UT33D	16733	Caution Buried High Voltage Line Below	Red	1	2	9.02#
UT38D	16738	Caution Buried Telephone Line Below	Orange	1	2	9.02#
UT40D	16740	Caution Buried Utilities Underground	Yellow	1	2	9.02#
UT41D	16741	Caution Buried Utility Line Below	Yellow	1	2	9.02#
UT46D	16746	Caution Buried Cable Line Below	Orange	1	2	9.02#
UT47D	16747	Caution Buried Fiber Optic Line Below	Orange	1	2	9.02#

FEATURES:

- Non Adhesive Polyethylene
- Continuous Warning
- 4 Mil
- 3" & 6" Widths x 1,000 Ft.
- Custom Legends Available

DETECTABLE TAPE

PC 5325

Detectable Tape protects buried utility lines and is placed above buried pipes, cables and conduits. It is easily located with an industrial grade non-ferrous metal detector, for use before you dig; its highly visible colors make it easy to locate after the dig has begun. Other legends, colors available on request.

3" X 1,000 FT.

CAT. NO.	UPC	LEGEND	COLOR	STD	MSTR	WT/STD
DU01	16350	Caution Buried Electric Line Below	Red	1	4	6.07#
DU05	16360	Caution Buried Telephone Line Below	Orange	1	4	6.07#
DU08	16364	Caution Buried CATV Line Below	Orange	1	4	6.07#
DU09	16366	Caution Buried High Voltage Line Below	Red	1	4	6.07#
DU10	16368	Caution Buried Fiber Optic Line Below	Orange	1	4	6.07#

6" X 1,000 FT.

DU601	16352	Caution Buried Electric Line Below	Red	1	2	13.72#
DU605	16370	Caution Buried Telephone Line Below	Orange	1	2	13.72#
DU608	16372	Caution Buried CATV Line Below	Orange	1	2	13.72#
DU609	16374	Caution Buried High Voltage Line Below	Red	1	2	13.72#
DU610	16376	Caution Buried Fiber Optic Line Below	Orange	1	2	13.72#

FEATURES:

- Foil Bonded Polyethylene
- Continuous Warning
- 4.5 Mil
- 3" & 6" Widths x 1,000 Ft.
- Custom Legends Available

TECH TALK

Barricade Tape: Barricade tapes will consist of high visibility safety yellow or red polyethylene with bold black letters. Standard Letter height is two inches (2"). Tape helps prevent accidents by increasing visibility of hazards and can be tied, stapled or nailed in place.

Underground Tape: Non-Detectable warning tape for the protection, location and identification of underground utility installations. Consists of a nominal 4.0 mil overall thickness inert plastic film formulated to resist degradation due to acid and alkalies found in soils. Product is lead free.

Detectable Tape: Detectable warning tape consists of nominal 4.5 mil (.0045") overall thickness, with a solid aluminum foil core. The imprinted warning message is "Buried, or Encased" to prevent ink rub-off, and is impervious to acid, alkalis and other destructive elements found in soil. The imprint is as such that it allows for total reflectivity. Use of an industrial grade non-ferrous metal detector is used when location is needed.

CABLE TIES - NYLON

PC 5970

Cable ties from L.H. Dottie – the perfect way to bundle, secure and identify. Consistent quality from statistically controlled molding processes insure the highest tensile strength with the lowest insertion force. Meets military specifications, AS-33671, for dimensions, moisture content, tensile strength, life cycles, fluid immersion, melting point, and corrosion.

FEATURES:

- Made In U.S.A.
- UL Listed
- Manufactured with Filtered Nylon 6/6
- Angled Tail
- One Piece Design, Transition Rails, And 3 Tooth Pawl
- Rounded Edges
- Finger Grips
- Bulk Available*

STANDARD DUTY CABLE TIES - NYLON

PC 5970

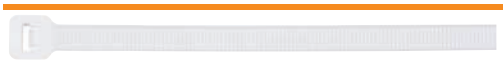
CAT. NO.	UPC	COLOR	LENGTH	WIDTH	THICKNESS	TENSILE	BUNDLE DIA	STD BAG	MSTR	WT/STD
DT4	50004	Natural	4.12”	.095”	.042”	18 lb.	.874”	100	1,000	0.07#
DT4B	50504	UV Black	4.12”	.095”	.042”	18 lb.	.874”	100	1,000	0.07#
DT5	50005	Natural	5.84”	.140”	.049”	40 lb.	1.437”	100	1,000	0.14#
DT5B	50505	UV Black	5.84”	.140”	.049”	40 lb.	1.437”	100	1,000	0.14#
DT6	50006	Natural	7.56”	.180”	.052”	50 lb.	1.875”	100	1,000	0.29#
DT6B	50506	UV Black	7.56”	.180”	.052”	50 lb.	1.875”	100	1,000	0.29#
DT11	50011	Natural	11.25”	.180”	.052”	50 lb.	3.062”	100	500	0.38#
DT11B	50511	UV Black	11.25”	.180”	.052”	50 lb.	3.062”	100	500	0.38#
DT14	50014	Natural	14.25”	.180”	.052”	50 lb.	4.000”	100	500	0.48#
DT14B	50514	UV Black	14.25”	.180”	.052”	50 lb.	4.000”	100	500	0.48#

*Add “Bulk” to the end of part number for Bulk bag, See Item Master

Mil-Spec available upon request

HEAVY DUTY CABLE TIES - NYLON

PC 5970



CAT. NO.	UPC	COLOR	LENGTH	WIDTH	THICKNESS	TENSILE	BUNDLE DIA	STD BAG	MSTR	WT/ STD
DT14H	51014	Natural	15.09”	.300”	.076”	120 lb.	4.06”	50	500	0.52#
DT14HB	51514	UV Black	15.09”	.300”	.076”	120 lb.	4.06”	50	500	0.52#
DT21H	51021	Natural	25.25”	.340”	.090”	175 lb.	7.18”	50	500	0.87#
DT21HB	51521	UV Black	25.25”	.340”	.090”	175 lb.	7.18”	50	500	0.87#
DT36H	51034	Natural	37.25”	.340”	.090”	175 lb.	11.00”	50	500	1.54#
DT36HB	51534	UV Black	37.25”	.340”	.090”	175 lb.	11.00”	50	500	1.54#
DT48G	81705	Gray	48.56”	.340”	.090”	175 lb.	14.50”	50	500	1.65#

MOUNTING HOLE CABLE TIES - NYLON

PC 5970

CAT. NO.	UPC	COLOR	LENGTH	SCREW HOLE	WIDTH	THK.	TENSILE	BUNDLE DIA	STD BAG	MSTR	WT/ STD
DTM6	52006	Natural	8.0”	No.10	.177”	.052”	50 lb.	1.75”	100	1,000	0.34#
DTM6B	52506	UV Black	8.0”	No.10	.177”	.052”	50 lb.	1.75”	100	1,000	0.34#
DTM14	52014	Natural	14.5”	No.10	.177”	.053”	50 lb.	4.00”	100	500	0.52#
DTM14B	52514	UV Black	14.5”	No.10	.177”	.053”	50 lb.	4.00”	100	500	0.52#

MOUNTING BASES - NYLON

PC 5970

CAT. NO.	UPC	COLOR	SCREW HOLE	WTH.	HEIGHT	ADHESIVE	SLOT HEIGHT	SLOT WIDTH	STD BAG	MSTR	WT/ STD
DT75S	51075	Natural	No.4	.74”	.19”	Rubber	.05”	.20”	100	1,000	0.20#
DT75SB	51076	Black	No.4	.74”	.19”	Rubber	.05”	.20”	100	1,000	0.20#
DT100S	51100	Natural	No.6	.99”	.20”	Rubber	.06”	.20”	100	1,000	0.50#
DT100SB	51102	Black	No.6	.99”	.20”	Rubber	.06”	.20”	100	1,000	0.50#

STANDARD DOTTIE PACK - NYLON — PC 5970

Our standard Dottie Pack is an assortment of 400 ties in a 3 compartment storage box and includes 200 - 4.12", 100 - 7.56" and 100 - 11.25" sizes. Available in both Natural and UV Rated Black.

FEATURES:

- Saves Time With The 3 Easy Access Doors
- No More Sorting - Individual Compartments Eliminate Hassle And Time Spent Searching Through Various Sizes
- Easy Storage Designed To Fit Into Tool Boxes Or Hang On Peg Boards
- Exceptional Value Compared To Purchasing Items Separately
- Filtered Nylon 6/6

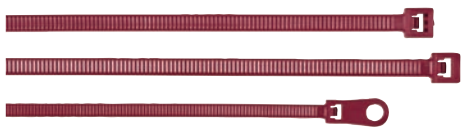
CAT. NO.	UPC	COLOR	CONTENTS	PART QTYS	LGN.	WTH.	THK.	TENSILE	DIA	STD	MSTR	WT/ STD
450	15970	Natural	DT4	200	4.12"	.095"	.042"	18 lb.	.874"	1	20	1.05#
			DT6	100	7.56"	.180"	.052"	50 lb.	1.875"			
			DT11	100	11.25"	.180"	.052"	50 lb.	3.062"			
450B	15972	UV Black	DT4B	200	4.12"	.095"	.042"	18 lb.	.874"	1	20	1.05#
			DT6B	100	7.56"	.180"	.052"	50 lb.	1.875"			
			DT11B	100	11.25"	.180"	.052"	50 lb.	3.062"			

AIR HANDLING CABLE TIES - NYLON — PC 5965

Air handling cable ties are UL Listed suitable for use in air handling spaces (Plenums) in accordance with the Section 300.22 (C) and (D) of the National Electrical Code and Rules 12-010 (3), (4), and (5) and 12-020 of the Canadian Electrical Code, Part 1.

FEATURES:

- Meets UL 1565 & 62275 Low Smoke Generation, Low Heat Release, And Mechanical Strength Test
- UL Listed
- Ideal For Air Handling Spaces
- Mounting Hole Style Secures To Surfaces With One Mechanical Fastener



CAT. NO.	UPC	COLOR	LGN.	WTH.	THK.	TENSILE	BUNDLE DIA	STD BAG	MSTR	WT/STD
DTP6	81206	Burgundy	7.56"	.180"	.052"	50 lb.	1.875"	100	1000	0.29#
DTP11	81207	Burgundy	11.25"	.180"	.052"	50 lb.	3.062"	100	500	0.38#
DTP14	81208	Burgundy	14.25"	.180"	.052"	50 lb.	4.125"	100	500	0.48#
MOUNTING HOLE										
DTMP6	81209	Burgundy	8.00"	.177"	.052"	50 lb.	1.750"	100	1000	0.34#

CABLE TIE INSTALLATION TOOL — PC 5966

FEATURES:

- Save time with this automatic cut off tool
- Quickly tensions and automatically cuts off excess strap
- No sharp protrusions to cause snags, cuts or abrasions to cables, hoses or user
- Produces consistent tension from tie to tie

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
AL200	82070	Cable Tie Tension Tool - Automatic Cut Off	1	12	1.12#

TECH TALK

What is the difference between a "plenum" and other "air handling spaces"?

According to the NEC, the area above a drop ceiling or below a raised floor is an example of an "other (air handling) space", whereas a plenum is the air carrying duct itself which may be located above a drop ceiling or below a raised floor. Wiring is permitted in both air-handling spaces, but only metallic wiring systems (and metallic cable ties) are permitted in "plenums" (ducts). AIR HANDLING TIES are "Suitable for use in air handling spaces in accordance with Section 300-22 (C) & (D) of the National Electrical Code". The bag label should contain the UL Listed symbol.

PULL ROPE

PC 6000

Polypropylene Pull Rope is a lightweight, strong rope that is rot proof and unaffected by water, oil, gasoline and most chemicals.

CAT. NO.	UPC	SIZE	WORK LOAD	TENSILE	STD	MSTR	WT/STD
18100	61300	1/8" x 1000'	48#	480#	1		4.05#
18250	61305	1/8" x 2500'	48#	480#	1		10.58#
3625	61302	3/16" x 250'	72#	720#	1		2.69#
3660	61304	3/16" x 600'	72#	720#	1		6.52#
36100	61306	3/16" x 1000'	72#	720#	1		9.39#
36120	61308	3/16" x 1200'	72#	720#	1		10.62#
36300	60314	3/16" x 3000'	72#	720#	1		23.47#
36360	60316	3/16" x 3600'	72#	720#	1		30.78#
1425	61310	1/4" x 250'	113#	1130#	1		4.99#
1460	61312	1/4" x 600'	113#	1130#	1		8.96#
14100	61314	1/4" x 1000'	113#	1130#	1		15.72#
14120	61316	1/4" x 1200'	113#	1130#	1		17.84#
14240	61313	1/4" x 2400'	113#	1130#	1		34.02#
14400	61315	1/4" x 4000'	113#	1130#	1		51.54#
3830	61318	3/8" x 300'	243#	2430#	1		8.93#
3860	61320	3/8" x 600'	243#	2430#	1		18.55#
38120	61322	3/8" x 1200'	243#	2430#	1		36.92#
38250	60312	3/8" x 2500'	243#	2430#	1		70.00#
38360	60318	3/8" x 3600'	243#	2430#	1		111.00#
1230	61324	1/2" x 300'	378#	3780#	1		16.98#
1260	61326	1/2" x 600'	378#	3780#	1		33.10#
12120	61328	1/2" x 1200'	378#	3780#	1		62.22#

FEATURES:

- Polypropylene
- Safety Yellow

PULL LINE

PC 6000

Pull Line is used to pull rope through conduit and can be used with power fishing systems.

CAT. NO.	UPC	COLOR	LENGTH	WORK LOAD	TENSILE	STD	MSTR	WT/STD
6502	15745	Blue / White	6500'	20#	200#	1		10.00#
6502P	15747	Blue / White	6500' Pail	20#	200#	1		11.65#
HEAVY DUTY								
2203P	27506	Red / White	2200' Pail	50#	500#	1		12.66#

FEATURES:

- Two Ply Pull Line
- Dispensing Box
- Dispensing Pail
- Rot & Mildew Resistant

NYLON LINE

PC 6060

Nylon fishing line with a center feed and fast payout can be pulled into the run and left to add future wires. Excellent resistance to rot, abrasion, mildew, marine growth, petroleum products and most chemicals.

CAT. NO.	UPC	LENGTH	TENSILE	STD	MSTR	WT/STD
N85	17880	2150'	85#	1	12	1.23#

FEATURES:

- Center Feed
- Fits Most Canister Systems
- Mildew Resistant
- 2150 Ft. Length
- 85 lb Tensile Strength

HEAVY DUTY NYLON LINE

PC 6060

Heavy Nylon fish line is used where a higher tensile strength is required. It can be pulled into the run and left to add future wires.

CAT. NO.	UPC	LENGTH	TENSILE	STD	MSTR	WT/STD
N36	17881	580'	310#	1	6	1.04#

FEATURES:

- 100% Filament #36 Nylon
- Rot Resistant
- 580 Ft Length
- 310 lb Tensile Strength

CONDUIT MEASURING TAPE

PC 6031

Conduit measuring tape allows you to fish and measure conduit runs in one operation. It is sequentially marked in one foot increments and made of strong waterproof polyester. It may be fished into conduit and allowed to remain over an extended period of time for further use.

CAT. NO.	UPC	LENGTH	WORK LOAD	TENSILE	STD	MSTR	WT/STD
3000	30000	3000'	14#	140#	1	4	4.18#

FEATURES:

- Polyester
- Suquentially Marked
- Abrasion Resistant

POLYESTER PULL LINE-MEASURING TAPE

PC 6010

Polyester pull line/measuring tape is a very strong synthetic with excellent abrasion resistance. Polyester does not have the stretch and elasticity of nylon, but is superior to nylon with respect to cycle loading and abrasion. Pre-lubed and low friction, it provides a softer feel for easier handling by linemen.

CAT. NO.	UPC	SIZE	TENSILE	STD	MSTR	WT/STD
DWP500	27557	1/2" x 500'	1250#	1		6.28#
DWP1500	27558	1/2" x 1500'	1250#	1		16.78#
DWP3000	27559	1/2" x 3000'	1250#	1		28.25#
DWP501	27500	5/8" x 500'	1800#	1		8.78#
DWP1501	27501	5/8" x 1500'	1800#	1		22.20#
DWP3001	27502	5/8" x 3000'	1800#	1		36.45#
DWP502	27503	3/4" x 500'	2500#	1		13.50#
DWP1502	27504	3/4" x 1500'	2500#	1		27.50#
DWP3002	27505	3/4" x 3000'	2500#	1		48.42#
PGE3000	61331	1/4" x 3000'	400#	1		14.00#

FEATURES:

- Polyester
- Suquentially Marked
- Pre-Lubed
- Abrasion Resistant

3-IN-1-PREMISE MULETAPE

PC 6012

This high quality pulling tape substantially reduces cable installation labor, material, and inventory costs by providing threading line, measuring tape, and winch line all in one product.

FEATURES:

- The pre-lubricated tape will reduce friction levels and eliminate duct cutting: a common issue with conventional polyester ropes rubbing against conduit walls.
- Lower elongation reduces pulling time, improves safety for workers, and prevents crushed capstans.
- The material is lightweight and easily blown through conduit or inner duct.
- Accurate sequential footage markings enable monitoring of cable location during a pull, eliminating the need for measuring tapes and indicating exactly how much tape remains on the roll.

CAT. NO.	UPC	SIZE	TENSILE	STD	MSTR	WT/STD
PMT4500	82337	1/4" x 4500' 3-in-1 Premise Muletape-Pail	400 lb.	1		14.00#
PMT1300	82338	5/8" x 1300' 3-in-1 Premise Muletape-Pail	1800 lb.	1		13.30#

LINE PACKAGES

PC 6050

FEATURES:

- Nylon Line
- Color Coded
- 17 lb Tensile Strength

Line packages combine piston and string in a single package. With a portable blower you can blow or vacuum the nylon line and pull a rope through.

CAT. NO.	UPC	DIAMETER/LENGTH	COLOR	STD	MSTR	WT/STD
LP5075	32220	1/2" x 75'	Red	10	100	0.09#
LP50150	32202	1/2" x 150'	Red	10	100	0.12#
LP7575	32204	3/4" x 75'	Yellow	10	100	0.09#
LP75200	32206	3/4" x 200'	Yellow	5	50	0.08#
LP75300	32208	3/4" x 300'	Yellow	5	25	0.13#
LP75450	32210	3/4" x 450'	Yellow	5	25	0.18#
LP10075	32212	1" x 75'	White	10	50	0.09#
LP100200	32214	1" x 200'	White	5	50	0.10#
LP100300	32216	1" x 300'	White	5	25	0.14#
LP100450	32218	1" x 450'	White	5	25	0.17#

POWER FISHING PISTONS

PC 6040

FEATURES:

- Reusable
- Durable Foam
- Steel Eye
- Display Pack 1/2" - 2"

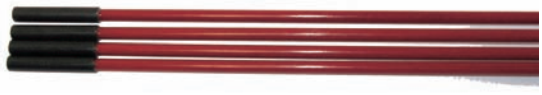
Power fishing pistons are used with a power vacuum or blower to pull line through a conduit run. It fits most conduits 1/2" through 6". The 1/2", 3/4" & 1" sizes have metal pulling eyes at both ends. Other sizes have a hook on one end and an eye on the opposite end. Tough foam piston cleans its own path and provides an air-tight seal.

CAT. NO.	UPC	DIAMETER/LENGTH	STD	MSTR	WT/STD
PFP50	32030	1/2" Conduit	5	25	0.19#
PFP75	32032	3/4" Conduit	5	25	0.20#
PFP100	32034	1" Conduit	5	10	0.21#
PFP125	32036	1-1/4" Conduit	2	10	0.32#
PFP150	32038	1-1/2" Conduit	1	5	0.27#
PFP200	32040	2" Conduit	1	5	0.43#
PFP250	32042	2-1/2" Conduit	5		0.43#
PFP300	32044	3" Conduit	5		0.57#
PFP350	32046	3-1/2" Conduit	2		0.50#
PFP400	32048	4" Conduit	2		0.55#
PFP500	32050	5" Conduit	2		0.63#
PFP600	32052	6" Conduit	2		0.68#

TECH TALK

Dottie Quick Sticks

Quick Sticks screw together to reach full or desired length. Use to fish wires through walls, under floors, over suspended ceilings and into many other confined spaces. Quick Sticks will flex up to 90° without breaking. Made from high strength, low weight fiber glass material. Quick Sticks are ideal for pulling and stringing communication wires, alarm system wires, romex, telephone and thermostat wire. Available attachments are; Pulling Hooks, Pulling Eyes and Whisk Heads. Our glow in the dark version is available in 3/16" & 1/4" diameter. For use in plenums. See page E15.



ABS & PVC Cement

PC 6170

Low VOC (Volatile Organic Compound) ABS & PVC Cement conform to South Coast Air Quality Management District regulations (Rule 1168), and are used for electrical conduits and non pressure applications. All conduit schedules & classes through 6". Joins ABS to PVC, ABS to ABS, PVC to PVC.

CAT. NO.	UPC	CONTENTS	COLOR	STD	MSTR	WT/STD
PV16CL	30950	Pint	Clear	12		14.64#
PV16GR	30955	Pint	Gray	12		14.64#
PV32CL	30960	Quart	Clear	12		26.88#
PV32GR	30965	Quart	Gray	12		26.88#

Features:

- Virgin PVC Resin
- Clear or Gray
- Reduced Emission VOC
- Pint or Quart

ABS & PVC Primer

PC 6170

ABS & PVC Primer is a water thin solvent to be used in conjunction with PVC cement to produce the best PVC joint possible. It also acts as a cleaner as well as a pre-softener, and is suitable for use on all types, classes, and schedules of PVC pipes and fittings.

CAT. NO.	UPC	CONTENTS	COLOR	STD	MSTR	WT/STD
PR16	30975	Pint	Purple	12		13.56#

Features:

- Thin Solvent
- Purple
- Fast Acting
- Pint

Roof Mastic

PC 6210

Premium grade roof mastic can be used in wet or dry locations to patch cracks & breaks, repair seams & joints and for sealing flashings. It adheres to all surfaces, wet or dry and forms a tight, strong weathertight seal which stays soft and pliable. Applied with a trowel or putty knife, it will cure to be a durable, resilient coating of excellent adhesion and unsurpassed weathering.

CAT. NO.	UPC	CONTENTS	STD	MSTR	WT/STD
RKM1	30605	1 Quart	12		30.60#
RKM4	30610	1 Gallon	4		38.52#
RKM10	10920	10 oz. Cartrige	12		9.48#

Features:

- UL Classified
- Asbestos Free
- ASTM 4586, ASTM D2822
- Meets Federal Specs SS-C-153

Dark Cutting Oil

PC 6220

Dark Cutting Oil is specifically designed for threading steel and cast iron, and is recommended for cutting ferrous materials and ferrous alloys. It has been fortified with a chlorinated additive which works as an extreme pressure agent to allow an increased tolerance of alloyed or hard-grained pipe. Caution: Dark cutting oil contains active sulphur which will stain non-ferrous materials including copper, brass, stainless.

CAT. NO.	UPC	CONTENTS	STD	MSTR	WT/STD
CO1	27525	1 Quart	12		24.96#
CO4	27530	1 Gallon	4		32.04#

Features:

- Petroleum Mineral Oil
- Chlorinated Additive

Fire Stop/Caulk, Putty Pads & Firesticks

Fire Stop Caulking Compound

PC 6160

CAT. NO.	UPC	CONTENTS	COLOR	STD	MSTR	WT/STD
MC150	16356	10.3 oz.	Red	24		30.24#
1000D	16386	10.3 oz.	Red	24		25.20#

Features:

- UL Classified
- Asbestos Free
- Red
- 1 to 4 Hour Rating
- Remains Flexible
- Non Sagging
- Non Toxic-No VOC's
- Interior Use

Fire Rated Putty Pads

PC 6140

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
FRP67	16378	6" x 7" x 1/8"	20		7.20#

* Sound rating available upon request

Features:

- UL Listed
- Asbestos Free
- Red
- 1 to 2 Hour Rating
- Water Resistant
- Inturnescent Activated at 220 ° F
- Adheres to all Common Building Surfaces
- Sound Barrier

Firesticks

PC 6140

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
FRS18	16380	18 cu. in.	12		0.77#

Features:

- UL Listed
- Asbestos Free
- Red
- 1 to 2 Hour Rating
- Water Resistant
- Inturnescent Activated at 220 ° F
- Adheres to all Common Building Surfaces
- Sound Barrier

Tech Talk

Fire Stop Caulking Compounds are water based, flexible, highly intumescent, fire rated sealants. They prevent the spread of fire and smoke through joints in fire rated gypsum wall board partitions, concrete block or concrete walls and/or concrete or corrugated steel deck floor/ceiling assemblies. MC150 is a general dry caulk rated to a maximum 3 hour fire rating. The 1000D is a premium caulk rated to a maximum 4 hour fire rating.

Fire Rated Putty pads are used on electrical outlet boxes and cabinets to maintain the hourly rating of fire rated walls and to prevent passage of smoke, flame and toxic gases. The pads are intumescent (swells when heated forming an insulating char) and can be pressed into any shape to form a water and airtight seal. Only one 1/8" pad is required for a one to two hour fire rating

Firesticks are used to seal around items that penetrate through fire rated walls and floors, including construction joints and blank openings. It is used with electrical cables, conduit and metal pipe. Firesticks are hand moldable with no curing time required, and will not dry out. They can be reused as additional penetrating items are removed or installed.

INSULPADS

PC 6120

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
68	15250	1/8" x 6" x 8"	100		33.80#

FEATURES:

- Polymers and Butyl Rubber
- Gray
- 100% Solid
- Low Odor
- Temperature Range: -20° F. to 180° F.
- Sound Barrier
- Non Hardening
- Flexible
- Forms Watertight Seal

DUCT SEAL

PC 6130

Duct Seal (Prest "O" Seal) is used to seal around junction box flashings, service masts, etc. It is heavy mastic, which is flexible and can be pressed into any shape to form a water and airtight seal.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
LHD1	17230	1 lb	50		50.00#
LHD5	17235	5 lb	10		50.00#

FEATURES:

- UL Listed
- Adheres to Most Clean Surfaces
- Non Toxic/Asbestos Free

HANDI-FOAM EXPANDING SEALANT

PC 6190, 6191

Handi-Foam is an expanding sealant which is a moisture-cure polyurethane foam. It is used to seal, bond, retrofit, insulate and deaden sound in electrical, plumbing, air-conditioning and refrigeration applications. It expands 2 to 3 times its extruded bead, and is rated R-5 for each inch of foam. Specifically designed to be dispensed as a bead for filling cracks. Substrate must be clean, firm, free of loose particles and dust.

FEATURES:

- Seals To Prevent Air And Moisture Infiltration
- Seals The Building Envelope
- Improves Building Efficiencies By Sealing Penetraitions
- Improves Indoor Air Quality

HANDI-FOAM - 6190

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HF340	90980	Handi-Foam Expanding Sealant 12oz.	12		12.12#

Fireblock low pressure one-component polyurethane foam sealant is a moisture cured sealant designed to seal, fill, bond and stop air infiltration in areas where a fireblock product is required. Fireblock has a recognizable orange color allowing inspectors to easily identify the use of an approved fireblock product for Type V residential construction.

FEATURES:

- Sealing insulation board joints
- Type V residential fire blocking
- Sealing electrical outlets
- Sealing electrical openings
- Sealing through stud penetrations
- Sealing baseplates
- Sealing plumbing penetrations

FIREBLOCK - 6191

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HFB12	10353	Handi-Foam Expanding Fireblock 12 oz.	12		13.25#

RTV SILICONE SEALANT

PC 6200

CAT. NO.	UPC	COLOR CONTENTS		DESCRIPTION	STD	MSTR	WT/STD
RTV3	17360	Clear	3 oz.	Tube	12		3.60#
RTV8	17366	Clear	8 oz.	Pressurized Can	12		4.53#
RTV10	17365	Clear	10.1 oz.	Cartridges	12		9.48#
RTV8W	10921	White	8 oz.	Pressurized Can	12		4.53#
RTV10W	17367	White	10.1 oz.	Cartridges	12		9.48#

FEATURES:

- UL Classified
- Clear/White
- Neutral Cure Silicone
- Carded Tube
- Non Acetic & Non Corrosive
- Low Odor
- Flexible, Non Sagging, Watertight
- Withstands Temperatures to 450° F

TUF TOWELS

PC 6250

Dottie Tuf Towels are perfect on the job site or anywhere water is not readily available. Powerful cleaning formula combined with unique dispensing canister allows for storage and re-use of towels, making your dollars last longer! Tough on grime, but not your hands!

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
TT75	40775	75 Pre-moistened Multi-Purpose Hand Towels	6		14.75#

FEATURES:

- Heavy-duty Cleaning Formula For The Toughest Of Jobs Even Without Water.
- Unmatched Performance On Paint, Ink, Tar, Adhesives, Sealant, Grease And Oil.
- Fortified With Aloe & Vitamin E For Gentle But Effective Performance.
- Unique Fabric Has Tough Scrubbing Side & Smooth Side For Delicate Work.
- Great For Hands, Tools & Many Other Surfaces.

WIPING RAGS

PC 6252

Rags are all new material bleached knits. They are medium weight, random size, soft, absorbent, and are a low linting Premium all purpose wiper.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
RGZ2	11922	2 Pound Bag New Bleached Knit Rags	1	10	2.10#
RGZ5	81063	5 Pound Box New Bleached Knit Rags	1	10	5.10#

FEATURES:

- New Bleached Knit Rags
- Medium Weight
- Soft, Absorbent, Low Lint

ECONOMY WIPING RAGS

PC 6252

Economy Wiping Rags are medium weight random sized all-purpose wipers.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
RGZ25	81913	25 Pound Box of Recycled Colored T-Shirts	1		26.65#

FEATURES:

- Recycled Color T-Shirt Material
- Medium Weight
- Absorbent

WAREHOUSE SUPPLIES

PC 5400

STRETCH FILM

CAT. NO.	UPC	WIDTH/LENGTH/DESCRIPTION		STD	MSTR	WT/STD
SF18	24030	18" x 1500' 80 Gauge Stretch Film For Wrapping Palletized Products		4		38.68#

CARTON SEALING TAPE

2110CL	59802	2" x 110 yds Clear Polypro Use in dispenser to easily seal cartons		36		16.20#

TAPE DISPENSER

TD	59800	Dispenser Only Handles 2" wide Carton Sealing Tape		1		1.10#

WIRE MARKER BOOKS

PC 5300

Wire Marker Books are available in a combination of industry recognized numbers, letters, Nema colors and legends. They eliminate costly trial and error searches.

CAT. NO.	UPC	LEGEND	QTY. OR MARKERS	STD	MSTR	WT/STD
DM09	16300	0-9	60 Ea, 0-4 / 30 Ea, 5-9	1	10	0.09#
DM145	16302	1-45	10 Each	1	10	0.09#
DM4690	16304	46-90	10 Each	1	10	0.09#
DMAZ	16306	A-Z, 0-15, +, -, /	10 Each	1	10	0.09#
DMNC	16329	10 NEMA Colors	10 Each	1	10	0.09#
DMBA	16327	Burglar/Security Alarm	3 Sets of 90	1	10	0.09#
DMFA	16328	Fire/Security Alarm	3 Sets of 90	1	10	0.09#

FEATURES:

- Vinyl Cloth Resists Dirt, Etc.
- Non Smearing Quality Print
- High Tack Acrylic Adhesive
- Temperature Range -40° F. to 250° F
- Pocket Sized 1-1/4" Perforated

WIRE TERMINAL KIT

PC 5730

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
TK250	11554	250 pc. Assortment Kit	1	10	0.88#

FEATURES:

- UL Listed
- Pure Copper
- One Piece Burr Free Construction
- Crimped Serrations Grip Wire
- Visual Open Barrel
- Wire Range Imprinted
- Color Coded Insulation
- Made in USA

LUMBER CRAYONS

PC 6630

Lumber crayons are used to write on cardboard, concrete, lumber (rough or smooth), metal, paper, plastic, etc. Now in a 3 pack Hang up Bag by color.

CAT. NO.	UPC	DESCRIPTION	COLOR	STD	MSTR	WT/STD
DCR3P	67561	3 Red Lumber Crayons	Red	1	10	0.23#
DCY3P	67571	3 Yellow Lumber Crayons	Yellow	1	10	0.23#
DCB3P	67576	3 Blue Lumber Crayons	Blue	1	10	0.23#
DCBLK3P	67566	3 Black Lumber Crayons	Black	1	10	0.23#
DCB*	14650	54 Blue Lumber Crayons	Blue	54	540	3.25#

* Price per each crayon

LUMBER CRAYON HOLDER

DCH	67585	Lumber Crayon Holder	Walnut	1	6	0.05#

FEATURES:

- Lead Free
- Weather Resistant
- Fade Resistant
- 3 Pack Hang up Bag
- Sold per bag of 3

CONSTRUCTION MARKING PAINT — PC 6180

Construction Marking Paint is the flagship of the line, offering high quality paint that is priced competitively to meet a variety of marking applications while providing good color visibility and durability.

FEATURES:

- High Quality
- competitive Price
- Good Visibility
- Durable
- Reference Tech Talk pg. D15

CAT. NO.	UPC	CAN SIZE	(NET)	COLOR	STD MSTR	WT/STD
246	00246	20-oz. Aerosol	(17-oz.)	Fluorescent Red	12	18.00#
247	00247	20-oz. Aerosol	(17-oz.)	Fluorescent Orange	12	18.00#
249	00249	20-oz. Aerosol	(17-oz.)	Fluorescent Pink	12	18.00#
254	00254	20-oz. Aerosol	(17-oz.)	Blue	12	18.00#
255	00255	20-oz. Aerosol	(17-oz.)	White	12	18.00#
256	00256	20-oz. Aerosol	(17-oz.)	Red	12	18.00#
258	00258	20-oz. Aerosol	(17-oz.)	Hi-Vis Yellow	12	18.00#
259	00259	20-oz. Aerosol	(17-oz.)	Green	12	18.00#
283	00283	20-oz. Aerosol	(17-oz.)	Fluorescent Red-Org.	12	18.00#

CLEAR COAT

200	00200	20-oz. Aerosol	(15-oz.)	Clear Coat	12	15.00#

INVERT-A-CAP MARKING PAINT — PC 6180

The ultimate writing tool is inverted marking paint. Use where controlled applications (letters and numbers) are needed, in addition to lines. Best positive delivery cut off and non-clogging performance with the least possible tip paint build-up.

FEATURES:

- For Controlled Applications
- Crisp Delivery
- Non-Clogging
- Reference Tech Talk pg. D15

CAT. NO.	UPC	CAN SIZE	(NET)	COLOR	STD MSTR	WT/STD
261	00261	16-oz. Aerosol	(12-oz.)	Red	12	14.00#
262	00262	16-oz. Aerosol	(12-oz.)	Yellow	12	14.00#
263	00263	16-oz. Aerosol	(12-oz.)	Blue	12	14.00#
272	00272	16-oz. Aerosol	(12-oz.)	Fluorescent Orange	12	14.00#
274	00274	16-oz. Aerosol	(12-oz.)	Fluorescent Green	12	14.00#
279	00279	16-oz. Aerosol	(12-oz.)	Fluorescent Pink	12	14.00#

ALL PURPOSE MARKING PAINT — PC 6180

This good, all purpose paint is an economically priced marking paint that is designed to provide a very cost-effective approach to marking and still provides good visibility in the two-month range.

FEATURES:

- Cost Effective
- 2 Month Visibility
- Reference Tech Talk pg. D15

CAT. NO.	UPC	CAN SIZE	(NET)	COLOR	STD MSTR	WT/STD
1381	01381	20-oz. Aerosol	(15-oz.)	Red	12	15.00#
1382	01382	20-oz. Aerosol	(15-oz.)	Yellow	12	15.00#
1387	01387	20-oz. Aerosol	(15-oz.)	White	12	15.00#
1390	01390	20-oz. Aerosol	(15-oz.)	Fluorescent Red	12	15.00#
1391	01391	20-oz. Aerosol	(15-oz.)	Fluorescent Green	12	15.00#
1392	01392	20-oz. Aerosol	(15-oz.)	Fluorescent Orange	12	15.00#
1394	01394	20-oz. Aerosol	(15-oz.)	Blue	12	15.00#
1395	01395	20-oz. Aerosol	(15-oz.)	Red-Orange	12	15.00#

APWA / One Call Color Descriptions

The American Public Works Association (APWA) requires public agencies, utilities, and contractors that excavate underground to use this color standard to identify the location and type of sub-surface utilities. Aervoe Industries was the first marking paint manufacturer to provide the uniform standard for these colors, and their products still proudly carry the original One-Call Systems International trademark.

APPLICATION	AERVOE PRODUCT	CONSTRUCTION	INVERT-A-CAP	ALL PURPOSE
Electric	Red	256	261	1381
Gas-Oil	Yellow	252*	262	1382
Water	Blue	254	263	1383*
Sewer	Green	259	–	1384*
Communications / CATV	Orange	257*	265*	1385*
Proposed Excavation	White	255	267*	1387
Reclaimed Water	Purple	260*	–	–
Temporary Survey Marking	Pink	249	279	1399*

* Special Order

RUST PROOF PAINT SOLVENT BASED

PC 6180

High-performance Rust Proof solvent-based formulation withstands corrosion and exposure from mild to moderate conditions while maintaining high gloss levels. Wide color selection includes OSHA safety, HVAC, commercial and selected factory equipment touch-up colors. Ideal for equipment touch-up / OEM production applications indoors & out, Rust Proof Paint is resistant to mild and moderate environments including intermittent exposure to water, salt spray, moisture and temperatures up to 300˚F (149˚C. It can be applied directly over rust with minor surface preparation and provides excellent hiding characteristics with smooth, even coverage.

FEATURES:

- High Gloss
- Dries To Touch in 15 Minutes
- Will Not Chip Or Peel

CAT. NO.	UPC	CAN SIZE	(NET)	COLOR	STD MSTR	WT/STD
300*	81778	16-oz. Aerosol	(12-oz.)	Safety Purple	6	7.02#
301	00301	16-oz. Aerosol	(12-oz.)	Safety Red	6	7.02#
302	00302	16-oz. Aerosol	(12-oz.)	Safety Yellow	6	7.02#
303	00303	16-oz. Aerosol	(12-oz.)	Safety Blue	6	7.02#
304	00304	16-oz. Aerosol	(12-oz.)	Safety Green	6	7.02#
305	00305	16-oz. Aerosol	(12-oz.)	Safety Orange	6	7.02#
306	00306	16-oz. Aerosol	(12-oz.)	Safety Black	6	7.02#
307*	00307	16-oz. Aerosol	(12-oz.)	Safety White	6	7.02#
312	00312	16-oz. Aerosol	(12-oz.)	Flat Black	6	7.02#
317*	81779	16-oz. Aerosol	(12-oz.)	Tan	6	7.02#
318*	81780	16-oz. Aerosol	(12-oz.)	Light Blue	6	7.02#
333	00333	16-oz. Aerosol	(12-oz.)	Dark Gray/ANSI-33	6	7.02#
349	00349	16-oz. Aerosol	(12-oz.)	Meter Gray/ANSI-49	6	7.02#
361	00361	16-oz. Aerosol	(12-oz.)	Light Gray/ANSI-61	6	7.02#

* Special Order

COLOR SELECTION

Regular Colors

- Yellow 252*, 262, 1382
- White 255, 267*, 1387
- Orange 257*, 265*, 1385*
- Green 259, 1384*
- Blue 254, 263, 1383*
- Red 256, 261, 1381
- Hi-Vis Yellow 258
- Purple 260*

Fluorescent Colors

- Yellow 252*, 262, 1382
- White 255, 267*, 1387
- Orange 257*, 265*, 1385*
- Green 259, 1384*
- Blue 254, 263, 1383*
- Red 256, 261, 1381

The printed colors on these pages approximate the appearance of the actual paint colors
* Special Order

OSHA Colors Application

OSHA Purple 300*	Radiation Hazard
OSHA Red 301	Danger, stop, or location of fire protection equipment
OSHA Yellow 302	Caution and physical hazards
OSHA Blue 303	Equipment being repaired. Caution against moving or starting
OSHA Green 304	Location of safety equipment other than fire
OSHA Orange 305	Dangerous parts of machinery or energized equipment
OSHA Black 306	Traffic and housekeeping
OSHA White 307*	Traffic and housekeeping

HVAC Colors Application

Purple 300*	Refrigerant R502
Light Green 304	Refrigerant R22
Orange 305	Refrigerant R404A
Tan 317*	Refrigerant R409A
Light Blue 318*	Refrigerant R134A

*Special Order

OSHA Colors
The Occupational Safety and Health Act (OSHA) stipulates that industrial plants provide color coded safety equipment and hazard areas.

HVAC Colors
Color designations are currently used by DuPont® for its refrigerants. Although refrigerant manufacturers make a concerted effort to select colors to differentiate refrigerant types, color guidelines are not a substitute for reading cylinder labels and makings.

TECH TALK

Marking Paint Performance Specifications

MARKING PRODUCT	QUALITY	INITIAL VISIBILITY	MARK PERFORMANCE	DURABILITY	DELIVERY RATE	LINEAR COVERAGE*	APPLICATION
Invert-A-Cap®	Better	Excellent	3-4 Months	Excellent	2.6 g/sec	350’	Inverted marking paint best for writing tool & controlled spray. Non-freezing formula; operational to 14ºF (-10º C)
Construction Marking Paint	Better	Excellent	3 Months	Excellent	3.2 g/sec.	420’	Utility / locator, construction & proposed excavation
All Purpose Marking Paint	Good	Good	2 Months	Good	3.2 g/sec.	380’	Proposed excavation, construction landscape, utility/ locator & survey marking.

* Coverage varies depending on width of mark and hide desired.

TEF-LUBE

PC 6180

Tef-Lube™ is a superior lubricant that combines the advantages of high-grade petroleum oils and solvents with micron-sized PTFE to provide the finest multi-component penetrating lubricant system available.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
937	0093	8-oz. Aerosol	(7-oz.)	12		8.00#

FEATURES:

- Protects Against Corrosion; Displaces Moisture
- Keeps Equipment Running Longer; Reduces Friction and Costly Breakdowns
- Penetrate Inaccessible Areas With Extension Tube
- Spray-Any Way Valve - Apply Upright or Upside Down
- Performs at Temperatures From -60˚ to 475˚ F
- Meets MIL-C-372B, MIL-C-23411/A, VV-P-2161B and VV-L-751C

ALL-4

PC 6180

This is a moisture-displacing, multipurpose lubricant that Penetrates, Cleans, Lubricates, and Protects (meets MIL-C-16173E grade III for corrosion protection).

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
7340	07340	16-oz. Aerosol	(10-oz.)	12		12.00#

FEATURES:

- Silicone Free
- Displace Moisture
- Cleans Away Dirt & Grease
- No Gummy Residue
- Fills Microscopic Irregularities
- Meets Military Spec. #MIL-C-16173D Group III

ELECTRONIC COMPONENT CLEANER

PC 6180

This chlorinated cleaner is HCFC-141b free while being non-flammable and non-ozone depleting. With a dielectric strength of 26 kV/mm and KB value of 66, this one product makes the best choice for your cleaning needs of sensitive electronics and most plastic parts.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
8377	08377	16-oz. Aerosol	(14-oz.)	12		16.00#

FEATURES:

- Effectively Removes Grease, Oil, Dirt & Other Contaminants
- No Flash Cleaner
- USDA K-2
- Evaporates Quickly With No Residue
- Safe On Most Plastics Or Coatings
- Includes Extension Tube
- Low Surface Tension For Easy Penetration Restores/ Maintains Electronic Values and Constants

OFF-LINE CONTACT CLEANER

PC 6180

With a KB value of 29 and less than 10% IPA, this is an excellent product to clean non-energized equipment.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
8276	08276	10.9-oz. Aerosol	(16-oz.)	12		12.00#

FEATURES:

- USDA K-2
- Safe On Most Plastics and Metals
- No Film Or Residue
- No CFCs, HCFCs, Or Chlorinated Solvents

NFP SAFETY SOLVENT

PC 6180

This quick drying, no flash point (Nfp) product removes grease deposits, oil, metallic particles, carbon dust, and other dangerous materials, and prevents costly flash-overs.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
8060	08060	20-oz. Aerosol	(20-oz.)	12		21.00#

FEATURES:

- USDA K-2
- Non-Flammable, Non-Corrosive
- Fast Evaporation; No Residue
- Can Be Used On Energized Equipment
- High Dielectric 36kV/mm
- Cleans Warm Motors In Place
- Not For Sale in CA

LFP CLEANER/DEGREASER H.D.

PC 6180

This fast-drying, industrial strength solvent is inexpensive and ideal for cleaning and degreasing. Removes grease, oil, wax and other contaminants without leaving a residue. Has low flash point (Lfp),

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
399	00399	20-oz. Aerosol	(15-oz.)	12		17.00#

FEATURES:

- USDA K-1
- Fast Evaporation
- High-Pressure Spray With Unique Wetting Action
- Extension Tube Applicator
- Non-Corrosive, Non-Conductive, Displaces Moisture
- High Dielelectric 33kV/mm
- No CFCs, HFCs Or Chlorinated Solvents

DUST AIR

PC 6180

A pure, non-CFC controlled air source that removes dust and airborne contaminants from delicate instruments without scratching the surface.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
420	00420	12-oz. Aerosol	(10-oz.)	6		6.00#

FEATURES:

- High-Delivery Trigger Spray Action
- Extension Tube Applicator
- Non-Abrasive, Safe For Use On Plastics and Energized Equipment
- Removes Microscopic Particles
- Ideal For Delicate Components Where Residual Entrapment Could Be A Problem
- Debris Forcefully Dislodged From Delicate Instruments

PERFORMANCE BLEND RUST-SOLV

PC 6180

Quickly loosens rust while penetrating grease and dirt. This product is not a lubricant, but a deep penetrant made for freeing seized and/or frozen parts and assemblies.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
950	00950	16-oz. Aerosol	(12-oz.)	12		14.00#

FEATURES:

- High Speed, High Flash, Non-Acid Penetrating Fluid
- High-Solvency - Ideal Degreaser
- Safe For Non-Heat, Electrical Exposure
- Works On All Forms Of Oxides, Including Copper, Iron, Lead, And Zinc
- Dielectric Strength 25kV/mm
- Will Not Harm Painted Surfaces

SILICONE LUBRICANT

PC 6180

Provides non-staining, long lasting lubrication.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
8034	08034	16-oz. Aerosol	(10.5-oz.)	12		12.00#

FEATURES:

- Waterproof And Prevents Corrosion
- USDA H-2
- Does Not Contain Petroleum Oil
- Contains 5% Silicone

MARKING STICK

PC 6180

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
245	00245	Marking Stick	1		2.00#

FEATURES:

- Approximately 32” Length
- Trigger Actuator
- Single Hand Operation
- Excellent Can Balance

CUTTING OIL

PC 6180

This non-flammable, water- based cutting oil improves metal cutting operations and increases efficiencies in machining operations.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
890	00890	16-oz. Aerosol	(13-oz.)	12		14.00#

FEATURES:

- USDA H-2
- Reinforced With High-Viscosity Oils And Sulfur-Free Extreme Pressure Additives
- Prolongs Tool life, Reduces Tool Sharpening And Down Time
- Lubricates And Cools At The Cutting Point

ZINC RICH GALVANIZE

PC 6180

Ideal for use on surfaces that are exposed to severe corrosive conditions including structural steel, fencing, automobiles, guard rails, and bridges.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
7007	07007	16-oz. Aerosol	(13-oz.)	12		14.00#

FEATURES:

- Contains 97% Pure Zinc Metallic Powder, Which Yields 94% Zinc And 6% Resin Dry Film
- Meets ASTM B-117-64 Salt Spray
- Meets MIL-P-46105 & DOD-P-21035A
- For Temperatures Up To 200˚F
- Passed Preece Test For Hot-Dip Galvanizing
- Stops Rust On Steel & Iron
- Sacrificial Anodization

RED INSULATING EPOXY

PC 6180

A tough flexible coating that protects and insulates exposed wires and electrical windings.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
401	00401	16-oz. Aerosol	(12.5-oz.)	12		14.00#

FEATURES:

- Dries In 15 Minutes; Hard in 1 Hour
- Dielectric Strength Up to 2,270 V/mil
- Excellent Adhesion, High Arc Resistance
- Class F Thermal Resistance
- Resists Oil, Water, Acids, Alkalis
- Penetrates, Coats/Seals In One Step

HORNET & WASP SPRAY

PC 6180

Fast-acting powerful aerosol saturates instantly to eliminate hornets, wasps, and yellow jackets.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
863	00863	20-oz. Aerosol	(15-oz.)	12		17.00#

FEATURES:

- USDA F-2
- Sprays Up To 20 Ft.
- High-Delivery Valve
- High % Active Ingredient
- High Dielectric Strength of 41kV/mm
- EPA Reg. No. 1021-1649
- Lasting Residual Deposit Prevents Reinfestation For Weeks

Tools & Specialty Items

SECTION E

Tools & Specialty Items

SECTION E

TIP-BITS™

PC 6375

Dottie Tip-Bits are step drill bits with a replaceable tip. Rather than throwing away a good bit that just won't start a hole, the first few steps can be replaced making the drill bit start like new again.

The TIP-BITS™

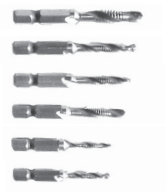
CAT. NO.	UPC	SIZE RANGE	SHANK	STD MSTR	WT/STD
RTTP6000	81210	Replaceable Tip - 2 Pack Fits all Tip Bits. Can also be used as a 1/4" - 1/2" Step Drill **Steps:** 5/32", 1/4" 5/16", 3/8" 7/16" 1/2"	1/4"	1	15	0.10#
RTTP6010	81211	1/4" - 7/8" Base & Tip **Steps:** 9/16" 11/16", 3/4", 13/16", 7/8"	1/4"	1	5	0.20#
RTTP6020	81212	1/4" - 1-1/8" Base & Tip **Steps:** 19/32" 21/32", 3/4", 13/16", 7/8", 15/16, 1-1/32", 1-1/18"	1/4"	1	5	0.30#
RTTP6030	81213	1/4" - 1-3/8" Base & Tip **Steps:** 5/8", 3/4", 7/8", 1", 1-1/16", 1-3/16", 1-1/4", 1-5/16", 1-3/8"	1/4"	1	5	0.50#
RTTP6040	81214	**Kit contains:** 1/4" - 1/2" Extra Tip 1/4" - 7/8" Base & Tip 1/4" - 1-1/8" Base & Tip	1/4"	1	4	0.55#

EC&M Product of the year Category Winner
Tools (Accessory Items)

FEATURES:

- No Need To Buy A New Bit When Just The Tip Is Worn
- A Real Money Saver. Base Bits Last 3 to 4 Times Longer At A Fraction Of The Cost
- Economical Replaceable Tips Lock In Place.
- Step Bit Performance Remains Identical To That Of Non-Replaceable Tip Bits.
- "Plier Tite" Tip Fit
- Constructed Of M2 High Speed Steel, Coated With Titanium And Cobalt.
- Tri-Cut Tip Cuts Smoother, Faster And Cooler.
- Caution! Always wear eye protection.

DRILL/TAP/COUNTERSINK HEX BIT KIT — PC 6348



CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
DRT6C	12870	Drill/Tap/Countersink Hex Bit Kit	1	10	0.30#
REPLACEMENT BITS					
DT632NC	12880	6-32 Drill & Tap Bit	1	10	0.020#
DT832NC	12881	8-32 Drill & Tap Bit	1	10	0.020#
DT1024NC	12882	10-24 Drill & Tap Bit	1	10	0.020#
DT1032NF	12900	10-32 Drill & Tap Bit	1	10	0.020#
DT1224NC	12884	12-24 Drill & Tap Bit	1	10	0.020#
DT1420NC	12885	1/4-20 Drill & Tap Bit	1	10	0.020#

FEATURES:

- Drill, Tap And Deburr In One Operation
- One-Piece Construction Guarantees Drill For Tap Size
- Made From High Speed M2 Steel
- Tapered Tap Prevents Thread Damage From Over-drilling
- Countersink Also Provided On Bit Beyond Back Taper
- 135˚ Self-Centering Split Point Tip
- Designed To Tap Up To 10 Gauge Metal
- 6 Piece Bit Set Includes: 6-32”, 8-32”, 10-24”,10-32”, 12-24”, 1/4”
- Caution! Always Wear Eye Protection

PROGRABIT - SCREW REMOVAL KIT — PC 6352

ProGrabit works on damaged screws and broken bolts from as small as a No. 4 screw to as large as a 3/8” bolt.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
GBKP	81967	3-Piece ProGrabit Screw Removal Kit	1	10	0.20#
REPLACEMENT BITS					
GB47R	81968	#4-#7 ProGrabit Replacement Bit	1	10	0.05#
GB610R	81969	#6-#10 ProGrabit Replacement Bit	1	10	0.05#
GB1214R	81970	#12-#14 ProGrabit Replacement Bit	1	10	0.05#

FEATURES:

- Quickly And Easily Removes Most Damaged Screws Such As Hex, Phillips, Torx, Square Drive; Sizes No. 4 - No.14 From Wood, Plastic Or Metal
- Two-Step, Drill Bit And Extractor In One Tool Extracts Broken Bolts And Damaged Screws Fast
- Use In Reverse Only With 3/8 In. Variable Speed Reversible Power Drill
- Drills Up To Grade 8 And 10.0 Class Fasteners; Extracts Bolt Sizes No. 10-3/8 In. (5mm-10mm)
- Caution! Always Wear Eye Protection

POWER WIRE NUT DRIVER — PC 6700

This multipurpose tool will handle most brands of wire connectors. Used in a power drill or screwdriver it saves wear and tear on wrists and fingers. Made of high impact plastic with a 1/4” metal shank.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
CX1	24100	Power Driver with 1/4” Shank	1	10	0.07#

FEATURES:

- Disassembles For Easy Transportation

HIGH SPEED STEEL DRILLS

PC 6375

High speed drills are rolled forged and have a 135˚ split point. They are suitable for steel, steel forging, cast iron and other work materials.

MULTIPLE DRILLS PER CARD

CAT. NO.	UPC	SIZE & QUANTITY PER CARD	STD	MSTR	WT/STD
HS4C	82124	Carded 5 pack - 1/16" High Speed Steel Drills	1	6	.03#
HS5C	82125	Carded 5 pack - 5/64" High Speed Steel Drills	1	6	.04#
HS6C	82126	Carded 4 pack - 3/32" High Speed Steel Drills	1	6	.05#
HS7C	82127	Carded 4 pack - 7/64" High Speed Steel Drills	1	6	.07#
HS8C	82128	Carded 4 pack - 1/8" High Speed Steel Drills	1	6	.09#
HS9C	82129	Carded 4 pack - 9/64" High Speed Steel Drills	1	6	.11#
HS10C	82130	Carded 3 pack - 5/32" High Speed Steel Drills	1	6	.14#
HS11C	82131	Carded 3 pack - 11/64" High Speed Steel Drills	1	6	.19#
HS12C	82132	Carded 3 pack - 3/16" High Speed Steel Drills	1	6	.24#
HS13C	82133	Carded 2 pack - 13/64" High Speed Steel Drills	1	6	.27#
HS14C	82134	Carded 2 pack - 7/32" High Speed Steel Drills	1	6	.32#
HS15C	82135	Carded 2 pack - 15/64" High Speed Steel Drills	1	6	.37#
HS16C	82136	Carded 2 pack - 1/4" High Speed Steel Drills	1	6	.44#

SINGLE DRILLS PER CARD

HS17C	82137	Carded 1 pack - 17/64" High Speed Steel Drills	1	6	.74#
HS18C	82138	Carded 1 pack - 9/32" High Speed Steel Drills	1	6	.57#
HS19C	82139	Carded 1 pack - 19/64" High Speed Steel Drills	1	6	.63#
HS20C	82140	Carded 1 pack - 5/16" High Speed Steel Drills	1	6	.74#
HS21C	82141	Carded 1 pack - 21/64" High Speed Steel Drills	1	6	.44#
HS22C	82142	Carded 1 pack - 11/32" High Speed Steel Drills	1	6	.51#
HS23C	82143	Carded 1 pack - 23/64" High Speed Steel Drills	1	6	.53#
HS24C	82144	Carded 1 pack - 3/8" High Speed Steel Drills	1	6	.64#
HS25C	82145	Carded 1 pack - 25/64" High Speed Steel Drills	1	6	.66#
HS26C	82146	Carded 1 pack - 13/32" High Speed Steel Drills	1	6	.69#
HS27C	82147	Carded 1 pack - 27/64" High Speed Steel Drills	1	6	.82#
HS28C	82148	Carded 1 pack - 7/16" High Speed Steel Drills	1	6	.89#
HS29C	82149	Carded 1 pack - 29/64" High Speed Steel Drills	1	6	.93#
HS30C	82150	Carded 1 pack - 15/32" High Speed Steel Drills	1	6	1.00#
HS31C	82151	Carded 1 pack - 31/64" High Speed Steel Drills	1	6	1.09#
HS32C	82152	Carded 1 pack - 1/2" High Speed Steel Drills	1	6	1.15#

* Drill Bits available in bulk - Drop the 'C' - check your Price Master

FEATURES:

- Industrial Quality
- M2 High Speed Steel
- Heavy Duty Jobber Length
- Fractional Sizes
- 3 Flats on Sizes 3/16" and Larger
- Black and Gold Finish
- Caution! Always Wear Eye Protection

HIGH SPEED STEEL DRILL KITS

PC 6330

High speed drills are rolled forged and have a 135˚ split point. They are suitable for steel, steel forging, cast iron and other work materials.

CAT. NO.	UPC	DESCRIPTION	SIZES	STD	MSTR	WT/STD
M213	66500	13 pc. set	1/16"-1/4" x 64th	1	10	0.710#
M221	66550	21 pc. set	1/16"-3/8" x 64th	1	10	1.580#
M229	29850	29 pc. set	1/16"-1/2" x 64th	1	10	3.100#

FEATURES:

- Industrial Quality
- M2 High Speed Steel
- Heavy Duty Jobber Length
- Fractional Sizes
- 3 Flats on Sizes 3/16" and Larger
- Black and Gold Finish
- Caution! Always Wear Eye Protection

HIGH SPEED STEEL DIAL-A-DRILL KIT

PC 6340

CAT. NO.	UPC	DESCRIPTION	SIZES	STD	MSTR	WT/STD
DB13K	67510	13 pc. set	1/16"-1/4" x 64th	1	10	0.320#

FEATURES:

- Industrial Quality
- M2 High Speed Steel
- Heavy Duty Jobber Length
- Fractional Sizes
- 3 Flats on Sizes 3/16" and Larger
- Black and Gold Finish
- Caution! Always Wear Eye Protection

CARBIDE TIP MASONRY DRILL BITS

PC 6320

Masonry drills have tungsten carbide tips and are suitable for brick, concrete, tile, slate and cinder block.

FEATURES:

- Tungsten Carbide
- Tempered Body For Long Life
- Slow Spiral
- Suitable For Rotary Or Percussion
- Black Oxide Coated
- Packed In Display Pouch
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	SIZE	SHANK	STD	MSTR	WT/STD
MD1	30205	3/16 x 4	3/16”	1	10	0.03#
MD2	30210	1/4 x 4”	1/4”	1	10	0.04#
MD2L	30300	1/4 x 6”	1/4”	1	5	0.07#
MD2XL	30302	1/4 x 12”	1/4”	1	5	0.15#
MD3	30215	5/16 x 4”	1/4”	1	10	0.06#
MD4	30220	3/8 x 4”	1/4”	1	10	0.07#
MD4L	30304	3/8 x 6”	1/4”	1	5	0.13#
MD4XL	30306	3/8 x 12”	3/8”	1	5	0.29#
MD5	30225	7/16 x 4”	1/4”	1	5	0.10#
MD6	30230	1/2 x 4”	1/4”	1	5	0.11#
MD6L	30308	1/2 x 6”	1/4”	1	5	0.21#
MD6XL	30310	1/2 x 12”	3/8”	1	5	0.45#
MD7L	30312	5/8 x 6”	3/8”	1	5	0.29#
MD7XL	30314	5/8 x 12”	3/8”	1		0.58#
MD8L	30316	3/4 x 6”	1/2”	1		0.44#
MD8XL	30318	3/4 x 12”	1/2”	1		0.92#
MD9L	30320	7/8 x 6”	1/2”	1		0.56#
MD10L	30322	1 x 6”	1/2”	1		0.71#

SDS 4 PLUS ROTARY HAMMER DRILL BITS

PC 4580

This fast, tough carbide tip provides long life, easy centering, and fast drilling through all aggregates, concrete, masonry, brick, stone and even rebar! A dynamic chisel-shaped drill head ensures swift penetration and feeds the debris simultaneously to the flute section. The 3 fluted, spacious KVS-spiral removes the debris rapidly from the bore hole, saving the operator both time and money.

FEATURES:

- Cuts Through Rebar
- Easy Centering
- Special Flute Design
- Conforms To ANSI Standards
- Special Tungsten Carbide Tip
- Packed In Display Pouch
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	SIZE	DRILLING DEPTH	STD	MSTR	WT/STD
SDS36412	12200	3/16 x 4-1/2”	2”	1	6	0.08#
SDS36614	12201	3/16 x 6-1/4”	4”	1	6	0.09#
SDS36814	12202	3/16 x 8-1/4”	6”	1	6	0.10#
SDS3610	12203	3/16 x 10”	8”	1	6	0.13#
SDS3612	12204	3/16 x 12”	10”	1	6	0.15#
SDS732412	12205	7/32 x 4-1/2”	2”	1	6	0.10#
SDS732614	12206	7/32 x 6-1/4”	4”	1	6	0.12#
SDS732814	12207	7/32 x 8-1/4”	6”	1	6	0.13#
SDS14412	12208	1/4 x 4-1/2”	2”	1	6	0.10#
SDS14614	12209	1/4 x 6-1/4”	4”	1	6	0.11#
SDS14814	12210	1/4 x 8-1/4”	6”	1	6	0.14#
SDS1411	12211	1/4 x 11”	9”	1	6	0.16#
SDS1414	12212	1/4 x 14”	12”	1	6	0.19#
SDS516614	12213	5/16 x 6-1/4”	4”	1	6	0.13#
SDS516814	12214	5/16 x 8-1/4”	6”	1	6	0.15#
SDS38614	12215	3/8 x 6-1/4”	4”	1	6	0.16#
SDS38814	12216	3/8 x 8-1/4”	6”	1	6	0.19#
SDS381014	12217	3/8 x 10-1/4”	8”	1	6	0.23#
SDS381214	12218	3/8 x 12-1/4”	10”	1	6	0.29#
SDS3818	12219	3/8 x 18”	16”	1	6	0.50#
SDS12614	12220	1/2 x 6-1/4”	4”	1	6	0.19#
SDS121014	12221	1/2 x 10-1/4”	8”	1	6	0.28#
SDS121214	12222	1/2 x 12-1/4”	10”	1	6	0.41#
SDS1218	12223	1/2 x 18”	16”	1	6	0.70#
SDS58614	12224	5/8 x 6-1/4”	4”	1	6	0.22#
SDS588	12225	5/8 x 8”	6”	1	6	0.28#
SDS5812	12226	5/8 x 12”	10”	1	6	0.50#
SDS5818	12227	5/8 x 18”	16”	1	6	0.80#
SDS349	12228	3/4 x 9”	6”	1	6	0.47#
SDS789	12229	7/8 x 9”	6”	1	6	0.54#

SHIP AUGERS

PC 6290

Ship augers are versatile, high quality drills with a self feed screw point for fast, effortless boring and quick chip removal. Designed for drilling through clean lumber or wood where small nails may be encountered.

SHORT

CAT. NO.	UPC	SIZE RANGE	STD	MSTR	WT/STD
609	14609	9/16"	1	6	0.29#
610	14610	5/8"	1	6	0.34#
612	14612	3/4"	1	6	0.39#
613	14613	13/16"	1	6	0.49#
614	14614	7/8"	1	6	0.49#
615	14615	15/16"	1	6	0.51#
616	14616	1"	1	6	0.57#
618	14618	1-1/8"	1	6	0.69#
620	14620	1-1/4"	1	6	0.80#
622	14622	1-3/8"	1	6	0.90#
624	14624	1-1/2"	1	6	1.01#

LONG

CAT. NO.	UPC	SIZE RANGE	STD	MSTR	WT/STD
1809	21809	9/16"	1	6	0.75#
1810	21810	5/8"	1	6	0.81#
1812	21812	3/4"	1	6	0.99#
1813	21813	13/16"	1	6	1.17#
1814	21814	7/8"	1	6	1.17#
1815	21815	15/16"	1	6	1.21#
1816	21816	1"	1	6	1.40#
1818	21818	1-1/8"	1	6	1.66#
1820	21820	1-1/4"	1	6	2.05#
1822	21822	1-3/8"	1	6	2.28#
1824	21824	1-1/2"	1	6	2.61#

FEATURES:

- Heat Treated For Long Life
- Self Feeding Screw Point
- 7/16" Hex Shank
- Packed In Display Pouch
- 2 Recesses Provided for Extensions
- Caution! Always Wear Eye Protection

SHIP AUGER & SPEED D FEED EXTENSIONS

PC 6310

Extensions are used where additional reach is required.

CAT. NO.	UPC	LENGTH	SHANK DIA	STD	MSTR	WT/STD
X5	21955	5-1/2"	7/16"	1	6	0.50#
X9	22009	9"	7/16"	1	6	0.69#
X12	21956	12"	7/16"	1	6	0.95#
X18	22018	18"	7/16"	1	6	1.20#
X24	22024	24"	7/16"	1	6	1.46#

FEATURES:

- Forged From High Grade Steel
- Accommodates 7/16" Diameter Shanks
- Add 5-1/2" to 24" In Length
- Heavy Duty Double Set Screw Lock

AUGER BIT FILE

PC 6291

Specially designed to sharpen auger bits for longer cutting life.

CAT. NO.	UPC	SIZE RANGE	STD	MSTR	WT/STD
AF7	11630	7" Auger Bit File	1	6	0.04#

FEATURES:

- Professional Grade
- Caution! Always Wear Eye Protection

SPADE DRILL BITS

PC 6270

Spade drills are used for boring hardwoods, softwood, plywood and drywall. Fully heat treated to extend bit life and individually stamped with size.

FEATURES:

- Cold Forged
- Machine Finish Cutting Groove
- Rust Protection
- Wing Tip Design
- Precision Ground Hex Shank
- Packed In Display Pouch
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	SIZE	DRILLING DEPTH	STD	MSTR	WT/STD
SPD14	21700	1/4”	6”	1	6	0.06#
SPD516	21702	5/16”	6”	1	6	0.10#
SPD38	21704	3/8”	6”	1	6	0.10#
SPD716	21706	7/16”	6”	1	6	0.10#
SPD12	21708	1/2”	6”	1	6	0.10#
SPD916	21710	9/16”	6”	1	6	0.10#
SPD58	21712	5/8”	6”	1	6	0.10#
SPD1116	21714	11/16”	6”	1	6	0.11#
SPD34	21716	3/4”	6”	1	6	0.11#
SPD1316	21718	13/16”	6”	1	6	0.10#
SPD78	21720	7/8”	6”	1	6	0.11#
SPD1516	21722	15/16”	6”	1	6	0.12#
SPD1	21724	1”	6”	1	6	0.11#
SPD118	21726	1-1/8”	6”	1	6	0.13#
SPD114	21728	1-1/4”	6”	1	6	0.13#
SPD138	21730	1-3/8”	6”	1	6	0.14#
SPD112	21732	1-1/2”	6”	1	6	0.15#

BELL HANGER DRILLS

PC 6280

Bell hanger drills are used to drill and fish small gauge wires. After drilling through the stud or header, a wire is attached to the fish hole in the flute and the drill is retracted, pulling the wire through. Bell hangers are available in a variety of diameters and lengths and are suitable for telephone installations, security and cable applications.

FEATURES:

- Fish Hole In Flute For Pulling Wire
- Tapered For Quick Chip Clearance
- One Per Display Pouch
- Aggressive Point For Fast Drilling In Wood & Metal
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	SIZE	LENGTH	STD	MSTR	WT/STD
BLH3612	21750	3/16”	12”	1	6	0.11#
BLH1412	21752	1/4”	12”	1	6	0.17#
BLH5612	21754	5/16”	12”	1	6	0.25#
BLH3812	21756	3/8”	12”	1	6	0.34#
BLH1212	21758	1/2”	12”	1	6	0.54#
BLH1418	21760	1/4”	18”	1	6	0.26#
BLH5618	21762	5/16”	18”	1	6	0.39#
BLH3818	21764	3/8”	18”	1	6	0.55#
BLH1218	21766	1/2”	18”	1	6	0.87#
BLH1424	21770	1/4”	24”	1	6	0.35#
BLH5624	21772	5/16”	24”	1	6	0.53#
BLH3824	21774	3/8”	24”	1	6	0.75#
BLH1224	21776	1/2”	24”	1	6	1.22#
BLH1430	21778	1/4”	30”	1	6	0.38#
BLH3830	21780	3/8”	30”	1	6	0.88#
BLH1442	21782	1/4”	42”	1	6	0.61#
BLH3842	21784	3/8”	42”	1	6	1.31#

PILOT DRILLS & ACCESSORIES

PC 6390

Pilot drills are available with three flats or three notches. Set screws secure drill in arbor.

FEATURES:

- 1/4” High Speed Drill Pilot
- Split Point Design
- Caution! Always Wear Eye Protection

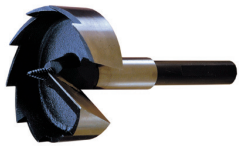
CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
VPD4	28540	4-1/2 x 1/4” Pilot Drill, Shank Ground 3 Sides	1	10	0.05#
VPD4N	28545	4-1/2 x 1/4” Pilot Drill, 3 Notches for Set Screw	1	10	0.05#
VPD4S	28550	3-1/16” Pilot Drill for V24K, V34, & V35P Arbors	1	10	0.05#
VE121	28555	12” Extension for 7/16” Arbors	1	1	0.80#
V44N	28560	Adapter Nut- Adapts Arbor with 1/2-20 threads to fit Hole Saw with 5/8-18 Threads	1	1	0.65#

SPEED D FEED BITS

PC 6355

Speed D Feed multi-spur wood boring bits are ideal for boring large holes quickly - from 1" through 4-5/8". This bit is especially suited to electricians and plumbers.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
SDF100	21900	1"	1	6	0.44#
SDF118	21901	1-1/8"	1	6	0.47#
SDF114	21902	1-1/4"	1	6	0.50#
SDF138	21903	1-3/8"	1	6	0.50#
SDF112	21904	1-1/2"	1	6	0.56#
SDF134	21905	1-3/4"	1	6	0.63#
SDF200	21906	2"	1	6	0.73#
SDF218	21907	2-1/8"	1	6	0.81#
SDF214	21908	2-1/4"	1	6	0.94#
SDF2916	21909	2-9/16"	1	6	1.06#
SDF300	21910	3"	1	6	1.50#
SDF358	21911	3-5/8"	1	6	2.00#
SDF458	21912	4-5/8"	1	6	3.50#
REPLACEMENT SCREW POINTS					
SDF14S	21913	1/4 x 2-1/2" (For 1" thru 2-9/16")	1	6	0.01#
SDF14L	21914	1/4 x 2-3/4" (For 3" thru 4-5/8")	1	6	0.01#



FEATURES:

- Fast Heavy Duty Power Boring
- Tapered Back For Easy Back Out
- Universal 7/16" Shank, 5" OA Length
- Replaceable Double Ended Self Feeding Point
- Open Design For No Clog Fast Chip Removal
- Precision Angled Surface For Smoother Cuts
- Packed In Display Pouch
- Caution! Always Wear Eye Protection

FLEX-A-BIT

PC 6360

Flex A Bits are used to drill within walls and are able to reach normally inaccessible areas through a small opening. After (drilling) through a stud or header, a wire is attached to the fish hole in the flute and the drill is retracted pulling the wire through. The FG357 Flex A Guide tool aids in positioning the bit.

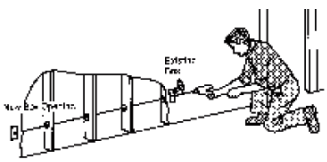
CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
FB3854	37000	3/8 x 54"	1	6	0.50#
FB3872	37005	3/8 x 72"	1	6	0.64#
FB5054	37010	1/2 x 54"	1	6	0.53#
FB5072	37015	1/2 x 72"	1	6	0.68#
FB9654	37030	9/16 x 54"	1	6	0.54#
FB9672	37035	9/16 x 72"	1	6	0.68#
FB7554	37020	3/4 x 54"	1	6	0.95#
FB7572	37025	3/4 x 72"	1	6	1.22#
FLEX-A-BIT TOOL					
FG357	37040	All	1	6	0.45#

FEATURES:

- Self Feeding Point
- Flexible Spring Steel Shaft
- Packed In Display Pouch
- Caution! Always Wear Eye Protection

TECH TALK

Electrician's Flex-A-Bits are specifically designed to facilitate fishing wires and cables through walls and ceilings. A self feeding screw point is permanently brazed to flexible shafts.



HOLE SAWS

PC 6380

Variable pitch hole saws are bi-metal construction with an M3 HSS cutting edge which is laser welded to a spring steel back. They will cut to depths of 1-3/8" and will outlast carbon steel hole saws, while the tooth design resists shock and strippage. The saws accept standard arbors and will cut stainless steel, iron, pipe, wood and plastic.

FEATURES:

- Bi Metal
- M3 Steel RC65-66
- Shatterproof
- 4/6 Variable Pitch
- Powder Coated
- Accepts Standard Arbors
- Packed On Display Card
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	DIA	USE ARBOR	PIPE SIZE TAP	PIPE SIZE ENTR.	STD	MSTR	WT/STD
VP09	28400	9/16"	V24K, V34, V44			1	10	0.08#
VP10	28402	5/8"	V24K, V34, V44			1	10	0.09#
VP11	28404	11/16"	V24K, V34, V44			1	10	0.09#
VP12	28406	3/4"	V24K, V34, V44		3/8"	1	10	0.09#
VP13	28408	13/16"	V24K, V34, V44			1	10	0.11#
VP14	28410	7/8"	V24K, V34, V44	3/4"	1/2"	1	10	0.11#
VP15	28412	15/16"	V24K, V34, V44			1	10	0.13#
VP16	28414	1"	V24K, V34, V44			1	10	0.14#
VP18	28416	1-1/8"	V24K, V34, V44	1"	3/4"	1	10	0.19#
VP19	28418	1-3/16"	V24K, V34, V44			1	10	0.20#
VP20	28420	1-1/4"	V35P, V45P			1	10	0.20#
VP21	28422	1-5/16"	V35P, V45P			1	10	0.21#
VP22	28424	1-3/8"	V35P, V45P		1"	1	10	0.24#
VP24	28426	1-1/2"	V35P, V45P			1	10	0.28#
VP26	28428	1-5/8"	V35P, V45P			1	10	0.34#
VP28	28430	1-3/4"	V35P, V45P	1-1/2"	1-1/4"	1	10	0.23#
VP30	28432	1-7/8"	V35P, V45P			1	10	0.27#
VP32	28434	2"	V35P, V45P		1-1/2"	1	10	0.29#
VP34	28436	2-1/8"	V35P, V45P			1	10	0.33#
VP36	28438	2-1/4"	V35P, V45P	2"		1	10	0.36#
VP37	28440	2-5/16"	V35P, V45P			1	10	0.33#
VP38	28442	2-3/8"	V35P, V45P			1	10	0.33#
VP40	28444	2-1/2"	V45P		2"	1	10	0.45#
VP41	28446	2-9/16"	V45P			1	10	0.45#
VP48	28448	3"	V45P		2-1/2"	1	10	0.60#
VP56	28450	3-1/2"	V45P			1	10	0.62#
VP58	28452	3-5/8"	V45P		3"	1	10	0.66#
VP64	28454	4"	V45P			1	10	0.81#
VP66	28456	4-1/8"	V45P		3-1/2"	1	10	0.85#
VP70	28458	4-3/8"	V45P			1	10	0.91#
VP72	28460	4-1/2"	V45P			1	10	0.96#
VP76	28462	4-3/4"	V45P		4"	1	10	1.03#
VP80	28464	5"	V45P			1	10	1.14#
VP88	28466	5-1/2"	V45P			1	10	1.30#
VP96	28468	6"	V45P			1	10	1.53#

RECESSED LIGHTING HOLE SAWS

PC 6440

Kan Cut saws effectively cut through stucco, lath and plaster or two sheets of 5/8" drywall in one pass to a depth of two inches. Fits most major brands. Arbor not included use V45P.

KAN-CUT FIXTURE SAWS

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
358C	15960	3-5/8"	1	10	0.88#
425C	15962	4-1/4"	1	10	1.06#
438C	15975	4-3/8"	1	10	1.08#
550C	81781	5-1/2"	1	10	1.50#
638C	15980	6-3/8"	1	10	1.99#
658C	15985	6-5/8"	1	10	2.05#
678C	15990	6-7/8"	1	10	2.07#
V45P	28525	Arbor	1	10	0.50#

FEATURES:

- Solid One Piece Construction
- Continuous Carbide Grit Edge
- Safer To Use
- Packed on Display Card
- Caution! Always Wear Eye Protection

HOLE SAW KITS

PC 6400

Hole saw kits are supplied with the most popular sizes for the electrician and plumber. The VP100 contains 9 popular electrical and plumbing saws, while the VP02E & VP08 are for the electrical conduit sizes. These kits contain the necessary arbors for all the hole saws.

FEATURES:

- Packed In Molded Cases
- Variable Pitch
- Bi-Metal Blades
- Caution! Always Wear Eye Protection

ELECTRICIAN'S HOLE SAW KIT (CONTAINS 6 ELECTRICAL CONDUIT SIZES 1/2" - 2")

CAT. NO.	UPC	SIZE	ARBORS	STD	MSTR	WT/STD
VP02E	28470	VP14 7/8" VP40 2-1/2" VP18 1-1/8" VP22 1-3/8" VP28 1-3/4" VP32 2"	V44 V45P	1	1	2.70#

MAINTENANCE HOLE SAW KIT (CONTAINS 9 PLUMBING AND ELECTRICAL CONDUIT SIZES 3/8" - 2")

CAT. NO.	UPC	SIZE	ARBORS	STD	MSTR	WT/STD
VP100	28472	VP12 3/4" VP24 1-1/2" VP14 7/8" VP28 1-3/4" VP18 1-1/8" VP32 2" VP22 1-3/8" VP36 2-1/4" VP40 2-1/2"	V24K V44 V45P VE121 Extension	1	1	4.82#

MASTER ELECTRICIAN'S HOLE SAW KIT (CONTAINS 10 ELECTRICAL CONDUIT SIZES 1/2" - 4")

CAT. NO.	UPC	SIZE	ARBORS	STD	MSTR	WT/STD
VP08	28474	VP14 7/8" VP40 2-1/2" VP18 1-1/8" VP48 3" VP22 1-3/8" VP58 3-5/8" VP28 1-3/4" VP66 4-1/8" VP32 2" VP72 4-1/2"	V24K V44 V45P VE121 Extension	1	1	7.80#

ARBORS

PC 6390

Arbors are supplied with pilot drills.Check Hole Saw to determine proper arbor.

CAT. NO.	UPC	SHANK	THREAD SIZE	DRILL SIZE	DRILL NUMBER	SIZE	CHUCK FITS	STD	MSTR	WT/STD
V24K	28500	1/4" Round	1/2-20	1/4"	VPD4	1/4"	9/16" - 1-1/8"	1	6	0.13#
V34	28505	3/8" Hex	1/2-20	1/4"	VDP4S	3/8"	9/16" - 1-1/8"	1	6	0.15#
V35P	28510	3/8" Hex	5/8-18	1/4"	VPD4S	3/8"	1-1/4" - 6"	1	6	0.36#
V44	28515	7/16" Hex	1/2-20	1/4"	VPD4	1/2"	9/16" - 1-1/8"	1	6	0.16#
V45P	28525	7/16" Hex	5/8-18	1/4"	VPD4	1/2"	1-1/4" - 6"	1	6	0.50#

V24K

V34

V35P

V44

V45P

FEATURES:

- Interchangeable With Other Brands
- Includes Replaceable High Speed Pilot Drill
- Packed On Display Card
- Caution! Always Wear Eye Protection

* See page E6 for Pilot Drills & Accessories

12 TON HYDRAULIC PUNCH KITS

PC 6410

Our flagship and state of the art 12-Ton Hydraulic Hole Punch kits feautre a compact yet extremely powerful punch pump with a 360 degree fully articulating 12-Ton Head. The 12-Ton articulating head allows users to punch holes in any postion. Innovative three point dies ensure a clean cut every time, even on 10 gauge stainless steel! Each kit is packed in an ultra heavy duty carrying case with industrial strength latches.

FEATURES:

- **Aluminum Tool Features 12 Ton Fully Articulating Head - 360° Capability**
- **Only ONE Tool Required for All Dies to 6”**
- **Laser Etched Markings on Die Cups for Precise Location**
- **Dies Require 50% Less Torque than Competitive Dies**
- **3 Point Die Design - Slugs Cannot Bind They Just Fall Out!**
- **Cushioned Handle on Pump**
- **Ultra Heavy Duty Carrying Case**
- **Full Color Instructions**

HPTK1 - 13 PIECE KIT FOR 1/2” TO 2 1/2” CONDUIT

Kit Includes:

1pc. 12 Ton Hydraulic Punch with Fully Articulating Head
7pc. Die Sets: Sizes - 7/8”, 1-1/8”, 1-3/8”, 1-3/4”, 2”, 2-1/2”, 3”
2pc. Draw Studs/Collar: Sizes - 3/8”, 3/4”
2pc. Tip-Bits™ Steps Drills
1pc. 1/2” Die Spacer
Ultra Heavy Duty Carrying Case

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HPTK1	82044	1/2” to 2 1/2” (13pc kit)	1		21.65#

HPTK2 - 16 PIECE KIT FOR 1/2” TO 4”CONDUIT

Kit Includes:

1pc. 12 Ton Hydraulic Punch with Fully Articulating Head
10pc. Die Sets: Sizes - 7/8”, 1-1/8”, 1-3/8”, 1-3/4”, 2”, 2-1/2”, 3”, 3-1/2” 4”, 4-1/2”
2pc. Draw Studs/Collar: Sizes - 3/8”, 3/4”
2pc. Tip-Bits™ Steps Drills
1pc. 1/2” Die Spacer
Ultra Heavy Duty Carrying Case

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HPTK2	82045	1/2” to 4” (16pc kit)	1		40.00#

HPTK3 - 3 PIECE DIE KIT FOR 3”, 3-1/2” AND 4” CONDUIT

Kit Includes:

3pc. Die Sets: Sizes - 3-1/2”, 4”, and 4-1/2”
Ultra Heavy Duty Carrying Case

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HPTK3	82043	3” to 4” (3pc Kit)	1		18.85#

CUPS & DIES

PC 6410

Our unique die sets feature 3 cutting points. With this feature, no slug will ever hang up and no effort is required to split a slug. The slug will simply fall out of the cup! Each Die cup is laser etched for precise hole location. Each cup and die is machined with the finest HSS for long lasting life.

CUPS

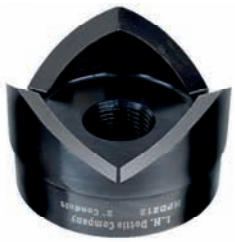
CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HPC78	82010	7/8" Cup (1/2" Conduit)	1		0.25#
HPC118	82013	1 1/8" Cup (3/4" Conduit)	1		0.35#
HPC134	82019	1 3/4" Cup (1 1/4" Conduit)	1		0.45#
HPC138	82016	1 3/8" Cup (1" Conduit)	1		0.65#
HPC1732	82178	1-7/32" Cup (Hole Lock)	1		0.40#
HPC200	82022	2" Cup (1 1/2" Conduit)	1		0.80#
HPC212	82025	2 1/2" Cup (2" Conduit)	1		1.30#
HPC300	82028	3" Cup (2 1/2" Conduit)	1		1.55#
HPC312	82031	3 1/2" Cup (3" Conduit)	1		2.10#
HPC400	82034	4" Cup (3 1/2" Conduit)	1		2.65#
HPC412	82037	4 1/2" Cup (4" Conduit)	1		3.45#

DIES

HPD78	82009	7/8" Die (1/2" Conduit)	1		0.10#
HPD118	82012	1 1/8" Die (3/4" Conduit)	1		0.10#
HPD134	82018	1 3/4" Die (1 1/4" Conduit)	1		0.40#
HPD138	82015	1 3/8" Die (1" Conduit)	1		0.25#
HPD1732	82179	1-7/32" Die (Hole Lock)	1		0.20#
HPD200	82021	2" Die (1 1/2" Conduit)	1		0.65#
HPD212	82024	2 1/2" Die (2" Conduit)	1		1.20#
HPD300	82027	3" Die (2 1/2" Conduit)	1		1.60#
HPD312	82030	3 1/2" Die (3" Conduit)	1		2.35#
HPD400	82033	4" Die (3 1/2" Conduit)	1		2.85#
HPD412	82036	4 1/2" Die (4" Conduit)	1		3.30#

CUP & DIE SETS

HPS78	82008	7/8" Set (1/2" Conduit)	1		0.10#
HPS118	82011	1 1/8" Set (3/4" Conduit)	1		0.10#
HPS134	82017	1 3/4" Set (1 1/4" Conduit)	1		0.40#
HPS138	82015	1 3/8" Set (1" Conduit)	1		0.25#
HPS1732	82177	1-7/32" Set (Hole Lock)	1		0.20#
HPS200	82020	2" Set (1 1/2" Conduit)	1		0.65#
HPS212	82023	2 1/2" Set (2" Conduit)	1		1.20#
HPS300	82026	3" Set (2 1/2" Conduit)	1		1.60#
HPS312	82029	3 1/2" Set (3" Conduit)	1		2.35#
HPS400	82033	4" Set (3 1/2" Conduit)	1		2.85#
HPS412	82035	4 1/2" Set (4" Conduit)	1		3.30#
HPS512	82170	5-1/2" Set (5" Conduit) Includes 1" Draw Stud	1		3.30#
HPS612	82171	4 1/2" Set (4" Conduit) Includes 1" Draw Stud	1		3.30#



FEATURES:

- The Finest High Speed Steel (HSS) is Used in Dottie Dies
- Unique Design and Careful Machining Produces Long Lasting Dies Sets.
- Laser Etched Identification & Location Alignment Markings Make Dottie Cups and Dies Easy to Use on Any Job

ACCESSORIES

PC 6410

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HPSDS38	82038	Small Draw Stud (3/8")	1		0.25#
HPLDS75	82039	Large Draw Stud (3/4")	1		0.35#
HPLDS100	82049	Large Draw Stud (1")	1		0.45#
HPS	82069	Hydraulic Punch Spacer	1		0.65#
HPTMKIT	82180	HPT Maintenance Repar Kit - 12 Ton	1		0.40#

RECIPROBLADES

PC 6450

Bi-metal blades have a flexible spring steel back and are laser welded to a hardened edge. Each blade is designed for a specific use and condition. “Tuff-Grit” carbide blades will cut cast iron.

CAT. NO.	UPC	LENGTH	WIDTH	THICKNESS	TPI	APPLICATION	STD	MSTR	WT/STD
R414B	31300	4”	5/8”	0.035	14	Heavy gauge metal, 1/8” thick and above.	5	25	0.13#
R418B	31305	4”	5/8”	0.035	18	Heavy gauge metal, 18 gauge to 1/8” thick.	5	25	0.11#
R424B	31310	4”	5/8”	0.035	24	Metal cutting, 18 gauge and under.	5	25	0.13#
R610B7	31315	6”	3/4”	0.035	10	Nail-embedded wood, non-ferrous metal.	5	25	0.20#
R614B7	31320	6”	3/4”	0.035	14	Heavy gauge metal, 1/8” thick and above.	5	25	0.21#
R618B7	31325	6”	3/4”	0.035	18	Heavy gauge metal, 18 gauge to 1/8” thick.	5	25	0.21#
R624B7	31330	6”	3/4”	0.035	24	Metal cutting, 18 gauge and under.	5	25	0.21#
R810B7	31335	8”	3/4”	0.035	10	Nail-embedded wood, plastic, non-ferrous metal.	5	25	0.28#
R814B7	31340	8”	3/4”	0.035	14	General rough-in, metal cutting, nail-embedded wood.	5	25	0.28#
R656BR	31345	6”	3/4”	0.050	6	Wood contours, nail-embedded wood.	5	25	0.21#
R656BS	31350	6”	3/4”	0.050	6	General rough-in, all woods nail-embedded wood.	5	25	0.22#
R956BR	31355	9”	3/4”	0.050	6	General rough-in, all woods nail-embedded wood.	5	25	0.37#
R156BR	31360	12”	3/4”	0.050	6	General rough-in, all woods nail-embedded wood.	5	25	0.53#
CARBIDE “TUF-GRIT” EDGE (ONE PER POUCH)									
R800TG	31365	8”	3/4”	0.040	n/a	Cast iron pipe.	1	5	0.09#

FEATURES:

- **Bi Metal 8% Cobalt**
- **Vacuum Heat Treated**
- **Tooth Hardness RC66-68**
- **Powder Coated**
- **5 Per Pouch, Priced Per Blade**
- **Caution! Wear Eye Protection**

SNAGGLETOOTH PRO SAW

PC 6559

The Snaggletooth Pro Saw is the right tool for cutting openings for electrical outlets, and the hardened tip penetrates drywall easily eliminating the need to drill.

CAT. NO.	UPC	DESCRIPTION	LENGTH	STD	MSTR	WT/STD
SNG6	42092	Snaggletooth Pro Saw	6" Blade/12" Overall	1	12	0.35#

FEATURES:

- Easily Cuts Wallboard, Drywall, Plywood, & Plastic
- Blade Cuts In Both Directions
- Laser Cut Triple Ground Teeth
- Triangular Handle
- Sheeth Included
- Caution! Always Wear Eye Protection

UTILITY SAW

PC 6560

The utility saw with its straight wooden handle is easier to manipulate than a pistol grip saw when cutting openings in drywall.

CAT. NO.	UPC	DESCRIPTION	LENGTH	STD	MSTR	WT/STD
UT6	28960	Utility Saw	6"	1	12	0.18#

FEATURES:

- 6" Blade
- Individual Display Pack
- Caution! Always Wear Eye Protection

PVC SAW & REPLACEMENT BLADES

PC 6500

The PVC Bi-Saw is designed for PVC and cuts on both the front and back stroke. The offset handle allows cutting at ground level while permitting hand clearance. The die cast, offset handle is interchangeable with most popular brands of replacement blades.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
PVC12BH	29380	12" Handle & Blade	1	5	0.66#
PVC18BH	29382	18" Handle & Blade	1	5	0.77#
12BLD	29384	12" Replacement Blade Only	1	5	0.33#
18BLD	29386	18" Replacement Blade Only	1	5	0.46#

FEATURES:

- Bi Metal
- Boxed Or Pouch
- Industrial Quality
- Caution! Always Wear Eye Protection

CABLE SAW

PC 6535

The Cable Saw easily cuts through PVC conduit. The quick release handle allows the cable saw blade to easily cut around PVC in hard to reach areas.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
CS100	28967	Cable Saw	1	10	0.22#

FEATURES:

- Quick Release Contour Handles
- Constructed with Stainless Cable
- Caution! Always Wear Eye Protection

LOCK BACK KNIFE — PC 6510

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
LBK	10880	Folding Lock-Back Utility Knife	1	12	0.55#
UBK	16502	Replacement Blades Double Pointed Replacement Blades One Card Contains 5 Blades	1	12	0.05#

FEATURES:

- Lightweight ABS Handle w/ Clip
- Quick Change Blade Mechanism
- One Hand Opening Mechanism
- Spring Blade Release
- Includes Blade Storage & 6 Blades
- Caution! Always Wear Eye Protection

PROFESSIONAL KNIFE & TOOL SHARPENER — PC 6524

The knife sharpener anyone can use! No messy oils or stones. Sharpens knives in less that 10 seconds! It even works on serrated knives. Perfect tool for Electricians, Plumbers and Heating and Air Installers.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
KS1	14660	Professional Knife & Tool Sharpener	1	12	0.30#

FEATURES:

- Large Ergonomic Handle
- Full Length Finger Guard
- Diamond Honed Tungsten Carbide Sharpening Blades
- Sharpener Will Not Rust
- Easily Cleaned With Soap And Water
- Caution! Always Wear Eye Protection

K-PVC CUTTER — PC 6540

The KPVC cutter is an economical cutter for schedule 40 PVC, and its heavy blade makes easy work of it. Affordability and quality in one package.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
KPVC	28980	K-PVC Cutter	1	6	0.83#
PVC CUTTER REPLACEMENT BLADES					
KB	28985	Replacement Blades	1	6	0.16#

FEATURES:

- Heavy Duty Blade
- Cuts 1/2", 3/4" & 1" Schedule 40 PVC
- Blades Are Replaceable
- Caution! Always Wear Eye Protection

WIRE STRIPPER/CUTTER — PC 6590

This handy Wire Stripper/Cutter has been one of the most popular wire strippers contractors use. It is effective and fits easily in a pouch or pocket.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
DS1	28995	Adjustable Stripper Cushion Grip	1	6	0.83#

FEATURES:

- Adjustable
- Cushion Grip
- Caution! Always Wear Eye Protection

QUICK STICKS

PC 6055

Dottie Quick Sticks offer unmatched durability to reach over drop ceilings, through insulated walls, as well as under floors and in any confined space. They are flexible enough to bend to the angle you need, yet rigid enough to push through insulation.

FEATURES:

- **Quick Sticks Will Flex Up To 90° Without Breaking**
- **Made From High Strength, Low Weight Fiberglass Material**
- **Lite Sticks "Glow" In The Dark For Better Visibility During Use**
- **Caution! Always Wear Eye Protection**

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
QS3630	23132	3/16" x 30'	Tube Contains: Five - 3/16" x 6' Red Rods & Two Pulling Eyes	1		2.00#
QS3630LS	23134	3/16" x 30'	Tube Contains: Five - 3/16" x 6' Lite Stick Rods & Two Pulling Eyes	1		2.00#
QS3612	23136	3/16" x 12'	Kit Contains: Four - 3/16" x 3' Red Rods w/ Pulling Eye & Hook	1		1.00#
QS3612LS	23140	3/16" x 12'	Kit Contains: Four - 3/16" x 3' Lite Stick Rods w/ Pulling Eye & Hook	1		1.00#
QS3612X4	23166	3/16" x 12'	Tube Contains: Three - 3/16" x 4' Red Rods w/ Pulling Eye & Hook	1		1.00#
QS3612X4LS	23165	3/16" x 12'	Tube Contains: Three - 3/16" x 4' Lite Stick Rods w/ Pulling Eye & Hook	1		1.00#
QS2524	23130	1/4" x 24'	Tube Contains: Four - 1/4" x 6' White Rods & Two Pulling Eyes	1		2.00#
QS2524LS	23158	1/4" x 24'	Tube Contains: Four - 1/4" x 6' Lite Stick Rods & Two Pulling Eyes	1		2.00#
QS2512	23138	1/4" x 12'	Kit Contains: Four - 1/4" x 3' White Rods w/ Pulling Eye & Hook	1		1.00#
QS2512X4	23156	1/4" x 12'	Kit Contains: Three - 1/4" x 4' White Rods w/ Pulling Eye & Hook	1		1.00#
QS2512LS	23155	1/4" x 12'	Kit Contains: Three - 1/4" x 4' Lite Stick Rods w/ Pulling Eye & Hook	1		1.00#

Whisk
QSW36
QSW25

Hooks
QSPH36
QSPH25

QUICK STICK ACCESSORIES

QSPE36	23146	3/16"	3/16" Replacement Pulling Eye	1		0.01#
QSPH36	23148	3/16"	3/16" Pulling Hook	1		0.01#
QSW36	23152	3/16"	3/16" Whisk (egg beater) Head	1		0.01#
QSPE25	23142	1/4"	1/4" Replacement Pulling Eye	1		0.01#
QSPH25	23144	1/4"	1/4" Pulling Hook	1		0.01#
QSW25	23150	1/4"	1/4" Whisk (egg beater) Head	1		0.01#

QUICK LEADER

PC 6595

The Dottie Quick Leader is designed for maximum flexibility, curving around bends in conduit with ease. It is for a 1/8 inch wide steel fish tape and will pull up to 500lbs.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
QL12	11967	12"	Quick Leader	1	10	0.12#

FEATURES:

- **For 1/8 Inch Wide Steel Fish Tapes**
- **Flexible Leader Makes Quick Work of Tight Bends**
- **Pulls Up To 500 Lbs.**
- **Guides Steel Fish Tape Around Bends In Conduit**
- **Caution! Always Wear Eye Protection**

FIRST AID KITS

PC 6615

FA10 - 10 PERSON KIT

Dottie First Aid Kits are Compliant with OSHA/ANSI Standards. and stocked with comprehensive components that meet or exceed your requirements. Supplied in High Quality and Durable Translucent Cases that both Organize and Dispense the materials you will need to Treat Common First Aid Injuries and Conditions.

No office, vehicle, or worksite should be without this compact emergency First Aid Kit. The FK10 comes in a polypropylene case and includes all the supplies you need for up to 10 people.

FA10 First Aid Kit

CLEAN:
12 Alcohol Prep Pads
12 Antiseptic Towelettes

TOOLS/INSTRUMENTS:
1 First Aid Instruction Guide
4 Examination Gloves

TREAT:
6 Antibiotic Ointment
6 Burn Cream
1 Instant Cold Pack 5“ x 6

PROTECT:
16 Adhesive Bandages 1” x 3”
25 Adhesive Bandages 3/4” x 3”
2 Non Adherent Pads 1/2” x 2”
1 Paper Tape Roll 1/2” x 5 yd
1 Triangular Bandage 40” x 40” x 56”
4 Sterile Gauze Pads 2” x 2”
4 Sterile Gauze Pads 3” x 3”
4 Sterile Gauze Pads 4” x 4”
1 Sterile Trauma Pad 5” x 9”

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
FA10	84896	First Aid Kit-10 Person-100 Pieces	1	4	1.00#

FEATURES:

- **Kit Exceeds Federal OSHA Requirements**
- **Serves up to 10 People/100 pieces**
- **Molded Handle and Sliding Latches**
- **Mount On Work Site**

FA25 - 25 PERSON KIT

An emergency can happen at any time - anywhere your work force goes to do their job. This well stocked emergency first aid kit supplies all your office, factory or worksite needs for up to 25 people. Packed in a polypropylene case.

FA25 First Aid Kit

CLEAN:
15 Alcohol Prep Pads
12 Antiseptic Towelettes
1 Eye Wash

TOOLS/INSTRUMENTS:
10 Cotton Tip Applicators
3 Finger Splints
1 First Aid Instruction Guide
4 Examination Gloves
5 Safety Pins
1 Tweezers
1 Scissors

TREAT:
6 Antibiotic Ointment
6 Burn Cream
3 Sting Relief Prep Pads
8 Aspirin Tablets
8 Non-Aspirin Tablets
1 Instant Cold Pack 5“ x 6

PROTECT:
20 Adhesive Bandages 1” x 3”
20 Adhesive Bandages 3/4” x 3”
20 Adhesive Bandages 3/8” x 1-1/2”
5 Butterfly Closures
1 Paper Tape Roll 1/2” x 5 yd
1 Triangular Bandage 40” x 40” x 56”
8 Sterile Gauze Pads 2” x 2”
2 Oval Eye Pads 2”
6 Sterile Gauze Pads 4” x 4”
1 Sterile Trauma Pad 5” x 9”
1 Gauze Roll 2’

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
FA25	84895	First Aid Kit-25 Person-170 Pieces	1	4	1.50#

FEATURES:

- **Kit Exceeds Federal OSHA Requirements ANSI Z308.1**
- **Serves up to 25 People/170 pieces**
- **Molded Handle and Sliding Latches**
- **Mount On Work Site**

FIRST AID KITS

PC 6615

FA50 - 50 PERSON KIT

Stock your large facility or work site with this complete emergency first aid kit. This durable kit is packed with a large assortment of first aid supplies to meet your needs for up to 50 people. Packed in a polypropylene case.

FA50 First Aid Kit

CLEAN:
24 Alcohol Prep Pads
21 Antiseptic Towelettes
1 Eye Wash

TOOLS/INSTRUMENTS:
10 Cotton Tip Applicators
5 Finger Splints
1 First Aid Instruction Guide
4 Examination Gloves
10 Safety Pins
1 Tweezers
1 Scissors

TREAT:
6 Antibiotic Ointment
6 Burn Cream
3 Sting Relief Prep Pads
10 Aspirin Tablets
10 Non-Aspirin Tablets
2 Instant Cold Pack 5" x 6

PROTECT:
20 Adhesive Bandages 1" x 3"
40 Adhesive Bandages 3/4" x 3"
30 Adhesive Bandages 3/8" x 1-1/2"
5 Butterfly Closures
5 Knuckle Bandages
5 Non-Adherent Pads 1/2" x 2"
1 Paper Tape Roll 1/2" x 5 yd
1 Triangular Bandage 40" x 40" x 56"
10 Sterile Gauze Pads 2" x 2"
2 Oval Eye Pads 2"
6 Sterile Gauze Pads 4" x 4"
1 Sterile Trauma Pad 5" x 9"
1 Gauze Roll 2"

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
FA50	84898	First Aid Kit-50 Person-250 Pieces	1	4	2.20#

FEATURES:

- **Kit Exceeds Federal OSHA Requirement ANSI Z308.1**
- **Serves up to 50 People/250 pieces**
- **Molded Handle and Sliding Latches**
- **Mount On Work Site**

FA100 - 100 PERSON KIT

Dottie's Best Kit - Stock your large facility or work site with this complete emergency first aid kit. This durable kit is packed with a large assortment of first aid supplies to meet your needs for up to 100 peopl. Packed in a polypropylene case.

FA100 First Aid Kit

CLEAN:
36 Alcohol Prep Pads
21 Antiseptic Towelettes

TREAT:
6 Antibiotic Ointment
6 Burn Cream
6 Sting Relief Prep Pads
10 Antacid Tablets
10 Aspirin Tablets
10 Non-Aspirin Tablets
1 Instant Cold Pack 5" x 6

PROTECT:
40 Adhesive Bandages 1" x 3"
60 Adhesive Bandages 3/4" x 3"
50 Adhesive Bandages 3/8" x 1-1/2"
14 Butterfly Closures
18 Would Closure Strips
1 Paper Tape Roll 1/2" x 5 yd
1 Triangular Bandage 40" x 40" x 56"
8 Sterile Gauze Pads 2" x 2"
2 Sterile Eye Pads 2"
4 Sterile Gauze Pads 4" x 4"
1 Sterile Trauma Pad 5" x 9"
1 Gauze Roll 2"

TOOLS/INSTRUMENTS:
30 Cotton Tip Applicators
5 Finger Splints
1 First Aid Instruction Guide English
1 First Aid Instruction Guide Spanish
4 Examination Gloves
5 Safety Pins
1 Tweezers
1 Scissors

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
FA100	84897	First Aid Kit-100 Person-350 Pieces	1	4	4.20#

FEATURES:

- **Kit Exceeds Federal OSHA Requirements ANSI Z308.1**
- **Serves up to 100 People/350 pieces**
- **Molded Handle and Sliding Latches**
- **Mount On Work Site**

SAFETY HELMETS & RATCHET SAFETY HELMETS

PC 6616

Safety helmets are required on most job sites. The woven nylon suspension is comfortable and absorbs impact. On the ratchet model the head size can be adjusted without removing the helmet, providing a no slip hold – even in the most physically active job.

SAFETY HELMET

CAT. NO.	UPC	COLOR	STD	MSTR	WT/STD
SFTY	11635	Yellow	1	6	0.75#
SFTW	11636	White	1	6	0.75#
SFTO	11637	Orange	1	6	0.75#

RATCHET SAFETY HELMETS

SFTYR	11638	Yellow	1	6	0.89#
SFTWR	11639	White	1	6	0.89#

FEATURES:

- Lightweight High Density Polyethylene
- Short Peak and Trim Profile
- Rain Trough Side & Back
- Universal Accessory Slot
- Removable Cushioned Brow Pad
- 4-Point Impact Absorbing Suspension
- Quick Slide Sizing From 6-1/2 to 7-3/4”
- USA Made Meets ANSI Z89 1-1997 Type I class C, E & G Requirements

Ratchet Safety Helmet:

- 6-Point Impact Absorbing Suspension
- Rachet EZ Turn Knob
- Sizes 6-1/2” to 8”, 40 Increments

CLIMATE GEAR™

PC 6618

The heavy duty yellow rain suit consists of three pieces; extra large cut jacket, detachable hood, and bib overalls.

- Constructed with heavyweight 0.35mm PVC with polyester backing.
- Jacket, bib pants, detachable hood.
- Full cut sizes to fit over clothing.
- Rear mesh vents for breathability.
- Bib style pants with snap fly front and adjustable straps.
- Detachable drawstring hood.

FEATURES:

- 100% Waterproof & Non-Conductive
- High Visibility Safety Yellow
- Heavy Duty 35mm PVC Bonded To Polyester
- Packed In Hang-Up Bag

CAT. NO.	UPC	DESCRIPTION	SIZE	STD	MSTR	WT/STD
R101M	084298010132	3 Pc Heavyweight PVC Rain Suit	Medium	1	6	3.43#
R101L	084298010149	3 Pc Heavyweight PVC Rain Suit	Large	1	6	3.43#
R101X	084298010156	3-PC Heavyweight PVC Rain Suit	X-Large	1	6	3.43#
R1012X	084298010163	3-PC Heavyweight PVC Rain Suit	2X-Large	1	6	4.30#

HI-VIZ

PC 6617

This superior quality, ANSI Class 2 rated, surveyor’s safety vest has 2” wide retro-reflective stripes and comes with 11 pockets, a mic loop, and a zipper front closure. We’ve taken the bright lime-yellow used on fired engines and incorporated light reflective striping to create a whole new concept in work gear.

FEATURES:

- 100% Polyester mesh
- Front zipper closure
- 11 Storage pockets
- Mic. Hook-up loop
- 2” 3M Scotchlite™ silver stripes

CAT. NO.	UPC	DESCRIPTION	SIZE	STD	MSTR	WT/STD
SV22L	084298142246	Surveyor’s Vest Class 2, Lime	Large	1	3	0.49#
SV22XL	084298142253	Surveyor’s Vest Class 2, Lime	X-Large	1	3	0.51#
SV222X	084298142260	Surveyor’s Vest Class 2, Lime	2X-Large	1	3	0.61#
SV223X	084298142277	Surveyor’s Vest Class 2, Lime	3X-Large	1	3	0.64#

SOFTFRAME GOGGLES

PC 6610

Soft, clear vinyl Goggle with universal bridge provides all day comfort and exceptional protection against dust and flying debris. Around-the-lens ventilation minimizes lens fogging. Comfortable over prescription glasses or when worn alone.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
206F	40150	Softframe Goggle	1	10	0.26#

FEATURES:

- Clear Anti-Fog Lens
- Cap Vented Clear Softframe

EAR PROTECTION

PC 6615

One pair per polybag. Packed 200 pair per dispenser box.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
MLE200	11645	MaxLite Ear Plugs	200 Pr	200 Pr	0.94#

FEATURES:

- ANSI S3.19-1974
- Noise Reduction Rate NRR 30db
- Low Pressure Foam Plugs
- Self Adjusting
- Non Allergenic
- Non Irritating

LATEX GLOVES AND SHOE COVERS

PC 6771

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
LG100	59860	100 Latex Gloves in Jar	1	12	2.35#
SC	59880	50 Shoe Covers in Jar	1	9	0.90#

LATEX GLOVES

- Superior Quality
- Resistant To Most Residual Solvents And Chemicals
- Universal Fit
- Perfect For Finish Work

SHOE COVERS

- Anti-Static
- Inpervious Material
- Non-linting
- EZ On / EZ Off

DUST MASKS

PC 5310

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
MSK50	30450	General Purpose Dust Mask	50	500	1.14#
MSK55	30455	General Purpose Dust Mask (5 pack)	12 packs	12 packs	0.58#

CAUTION: **General Purpose** Do Not Use As Protection From; Asbestons, Silica or Cotton Dust, Toxic Dust, Fumes, Mists, Gas or Vapor. NOT TO BE USED IN SPRAY PAINT OPERATIONS

FEATURES:

- General Purpose

15 IN 1 SCREWDRIVER — PC 6762

The Original Standard 15 in 1 driver contains seven double ended bits for a total of fourteen different standard drivers. The ¼" shank fits any ¼" hex power grooved bits and is also great for driving ¼" hex head screws.

CAT. NO.	UPC	CAP/BODY	DESCRIPTION	STD	MSTR	WT/STD
D151	10282	Yellow/Blue	Original 15 in 1 Screwdriver - Carded	1	10	0.49#
D151X	84148	Yellow/Blue	Original 15 in 1 Screwdriver - Bulk Labeled	1	10	0.49#

FEATURES:

- Palm Saving Rotation Cap
- Rotating Balance Point Collar
- Retracting Bit Storage
- High Impact Triax Housing
- Spring Loaded Ball Bearing Bit
- Full Length Solid Steel Shaft
- 59+ Rockwell Hardness
- Made In USA

TAMPER PROOF 15 IN 1 SCREWDRIVER — PC 6763

This 15 in 1 Tamper Proof driver is a must for all commercial/industrial tradesmen (Electricians, Security, etc.). The 15 in 1 Tamper Proof comes loaded with the most common security bits, including: Spanner, Hex pin and Star pin.

CAT. NO.	UPC	CAP/BODY	DESCRIPTION	STD	MSTR	WT/STD
D151TP	10266	Black/Red	15 in 1 Tamper Proof Screwdriver - Carded	1	10	0.55#
D151TPX	84149	Black/Red	15 in 1 Tamper Proof Screwdriver - Bulk Labeled	1	10	0.55#

FEATURES:

- Contains Common Security Bit Load
- Specially Loaded For the Security Professional

STAINLESS STEEL 15 IN 1 SCREWDRIVER — PC 6762

15 in 1 Stainless screwdriver is loaded with electroless nickel plated bits for use in areas where high corrosion or humidity are an issue. The driver is equipped with a stainless steel shaft.

CAT. NO.	UPC	CAP/BODY	DESCRIPTION	STD	MSTR	WT/STD
D151SS	10265	Blue/Yellow	15 in 1 Stainless Steel Screwdriver - Carded	1	10	0.55#
D151SSX	84156	Blue/Yellow	15 in 1 Stainless Steel Screwdriver - Bulk Labeled	1	10	0.55#

FEATURES:

- Expressly Made For Outdoors And Marine Environments
- 14 Different Bit Sizes
- Standared Bitload

HVAC 14 IN 1 SCREWDRIVER — PC 6762

14 in 1 HVAC multi bit screwdriver is loaded with the most common HVAC bits, including a valve stem bit.

CAT. NO.	UPC	CAP/BODY	DESCRIPTION	STD	MSTR	WT/STD
D151HVAC	10267	Blue/Blue	14 in 1 HVAC Screwdriver - Carded	1	10	0.55#
D151HVACX	84151	Blue/Blue	14 in 1 HVAC Screwdriver - Bulk Labeled	1	10	0.55#

FEATURES:

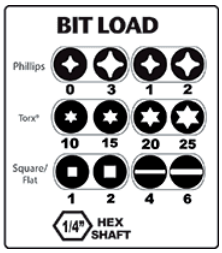
- Specially Loaded For The Heating, Ventilation And Air Conditioning Industry

13 IN 1 RATCHETING SCREWDRIVER — PC 6762

The new 13 in 1 cushion gripped ratcheting screwdriver is the latest edition to our popular line up of multi bit drivers. With its smooth patent pending ZAD 8 zinc alloy precision 28 tooth ratcheting mechanism, it delivers over 225 lbs of torque strength, which makes driving fasteners faster and easier than ever before. The convenient storage handle is loaded with six double-ended bits for a total of twelve different standard sized drivers. The ¼" Hex drive shaft is great for driving ¼" hex head screws. This is definitely a top of the line tool every professional contractor should have in his or her tool bag.

CAT. NO.	UPC	CAP/BODY	DESCRIPTION	STD	MSTR	WT/STD
D131R	81251	Red/Black	13 in 1 Ratcheting Screwdriver - Carded	1	10	0.55#
D131RX	81251	Red/Black	13 in 1 Ratcheting Screwdriver - Bulk Labeled	1	10	0.55#

Patented Pullout Bit Cartridge



FEATURES:

- Convenient Storage For A Wide Range Of Bits
- 1/4" Hex Driver Shaft - Great For 1/4" Hex Head Screws
- Precision 28 Tooth Ratchet Makes Driving Fasteners Faster And Easier. Limited Lifetime Warranty.
- Heavy Duty Nylon Reinforced Handle & Chamfered Solid Steel Shaft For Long Life & Durability
- Cushion Grip, Tapered Designed Handle - Extra Comfort And Less Fatigue

TAMPERPROOF 2 SCREW DRIVERS — PC 6763

Our new Tamperproof 2 Driver features an additional selection of 14 different security fastener driver bits. Included are TRI-Wing. TORQ-SET, and TORX PLUS TAMPER RESISTANT. The shaft opening serves as a 1/4" hex driver.

CAT. NO.	UPC	CAP/BODY	DESCRIPTION	STD	MSTR	WT/STD
D151TP2	84145	Red/Red	15 in 1 Tamperproof 2 Screwdriver - Carded	1	10	0.51#
D151TP2X	84150	Red/Red	15 in 1 Tamperproof 2 Screwdriver - Bulk Labeled	1	10	0.51#

FEATURES:

- Specially Loaded for the Security Professional

- Contains the latest Bit Designs
- Handle is made from engineered Nylon/ABS resin, Triax 1120

SHAFTLOC SCREWDRIVER + EXTENSIONS — PC 6768, 6762

Locking shaft eliminates the danger of bits falling out of the shaft when getting partially "stuck" in the fastener. 6" & 10" Locking Extensions Los into ShaftLoc Driver shaft providing a slim profile into those hard to reach places. Link multiple extensions together for extra long reach.

CAT. NO.	UPC	CAP/BODY	DESCRIPTION	STD	MSTR	WT/STD
D151SL44	84154	Yellow/ Yellow	15 in 1 ShaftLoc Screwdriver - Carded	1	10	0.51#
D151SL44X	84155	Yellow/ Yellow	15 in 1 ShaftLoc Screwdriver - Bulk Labeled	1	10	0.51#
D6EXTSL6C	84203		ShaftLok 6" Extension - Black Oxide - Carded	1	5	0.05#
D6EXTSL10C	84204		ShaftLok 10" Extension - Black Oxide - Carded	1	5	0.06#

FEATURES:

- ShaftLoc will pass through a 3/8" Diameter Opening

- Patented Retractable Bit Cartridge makes it EZ to find, change & store bits.
- Seven Double-ended Bits give you the 14 most popular screwdriver bits.
- Locking shaft eliminates the danger of bits falling out of the shaft when getting partially "stuck" in the fastener

NICKEL PLATED REPLACEMENT BITS FOR MEGAPRO DRIVERS

PC 6768

FEATURES:

- Packed Two Per Card
- For Multi Bit Drivers
- Resists Corrosion

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
NBT1015C	81951	T10 & T15 Star	1	5	0.02#
NBT2025C	81952	T20 & T25 Star	1	5	0.02#
NBP03C	81953	0 & 3 Phillips	1	5	0.02#
NBP12C	81954	1 & 2 Phillips	1	5	0.02#
NBS03C	81955	0 & 3 Square Recess	1	5	0.02#
NBS12C	81956	1 & 2 Square Recess	1	5	0.02#
NBSL46C	81957	4 & 6 Slotted	1	5	0.02#
RBVC	81958	Valve Stem Bit + 5.5 Slotted	1	5	0.02#
SA14C*	81959	1/4" Socket Adaptor	1	5	0.02#

* Unplated

TAMPER PROOF REPLACEMENT BITS FOR MEGAPRO DRIVERS

PC 6779

FEATURES:

- Packed Two Per Card
- For Multi Bit Drivers
- Resists Corrosion

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
RTP15C	81960	T10 & T15 Star Pin	1	5	0.02#
RTP20C	81961	T20 & T25 Star Pin	1	5	0.02#
RTP27C	81962	T27 & T30 Star Pin	1	5	0.02#
RHP18C	81963	1/8 & 9/64 Hex Pin	1	5	0.02#
RHP532C	81964	5/32 & 3/16 Hex Pin	1	5	0.02#
RSP68C	81965	6 & 8 Spanner	1	5	0.02#
RSP12C	81966	10 & 12 Spanner	1	5	0.02#

SOCKET ADAPTER EXTENSIONS

PC 6720

FEATURES:

- Heat Treated To Resist Wear

CAT. NO.	UPC	TYPE	SCREW SIZE	DRIVE LENGTH	STD	MSTR	WT/STD
SHA14114	23105	1/4"	1/4" Hex Shank	1/4 x 1-1/4"	1	10	0.03#
SHA142	23108		1/4" Hex Shank	1/4 x 2"	1	10	0.03#
SHA143	23111		1/4" Hex Shank	1/4 x 3"	1	10	0.05#
SHA382	23114	3/8"	1/4" Hex Shank	3/8 x 2"	1	10	0.04#
SHA383	23117		1/4" Hex Shank	3/8 x 3"	1	10	0.08#
SHA384	23120		1/4" Hex Shank	3/8 x 4"	1	10	0.11#

COMPACT COMBO BIT KIT

PC 6340

This 31 piece bit kit contains the most often used Standard and Tamper Proof bits in a compact storage case, which is sized to fit in a contractor's pouch or can be easily attached to a belt. Includes a quick change bit holder.

31 Piece Assortment Kit contains the following:

- Square Drive 1 Ea IB0, IB1, IB2, IB3
- Phillips 1 Ea IB0P, IB1P, (IB2P 2 Ea), IB3P
- Slotted 1 Ea IB0S, IB1S, (IB2S 2 Ea), IB3S
- Star Pin 1 Ea 60TR10, 15, 20, 25, 27, 30,
- Spanner 1 Ea 115-6, 115-8, 115-10, 115-12, 115-14
- Hex Pin 1 Ea 73TR3, 5, 7, 8, 9
- Bit Holder 1 Ea QCA14

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
IB31PK	23190	31 Assorted Bits w/ Quick Release Bit Holder	1	6	0.50#

FEATURES:

- 31 Piece Assorted Standard and Tamper Proof
- Packed In A Belt Mount Case
- Contains Most Popular Sizes of Standard and Tamper Proof Bits

TAMPER PROOF BIT KIT

PC 6760

The Tamper Proof Bit Driver Kit contains the full compliment of the most popular bits. The kit is provided with a magnetic hand driver, a socket adapter, and a magnetic bit holder for use in power tools.

31 Piece Assortment Kit contains the following:

- Slotted 1 Ea IB1S, IB2S, IB3S
- Phillips 1 Ea IB1P, IB2P, IB3P
- Square 1 Ea IB1, IB2, IB3
- Spanner 1 Ea 115-6, 115-8, 115-10
- Star Pin 1 Ea 60TR7, 8, 9, 10, 15, 20, 25, 27, 30, 40
- Hex Socket 1 Ea 73TR3, 4, 5, 6, 7, 8
- Magnetic Bit Holder 1 Ea MBH
- Magnetic Hand Driver 1 Ea MHD
- Socket Adapter 1 Ea SHA14114
- Storage Case 1 Ea SCR

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
LS1TP	60253	31 pc. Tamper Proof Bit Kit	1		1.13#

FEATURES:

- 31 Piece Assortment
- Packed In Sturdy Polypro Case

TAMPER PROOF HAND DRIVERS

PC 6670

ONE WAY

CAT. NO.	UPC	SCREW SIZE	DESCRIPTION	STD	MSTR	WT/STD
OW68	23000	#6-#8	Removal Tool	1	10	0.25#
OW810	23005	#8-#10	Removal Tool	1	10	0.31#
OW1214	23010	#12-#14	Removal Tool	1	10	0.35#

SPANNER

SPN6	23015	#6	Spanner	1	10	0.22#
SPN8	23020	#8	Spanner	1	10	0.22#
SPN10	23025	#10	Spanner	1	10	0.22#

STAR PIN

STR10	23030	#6BH	Star Pin	1	10	0.18#
STR15	23035	#6FH-#8BH	Star Pin	1	10	0.18#
STR20	23040	#8FH	Star Pin	1	10	0.18#
STR25	23045	#10FH, #10BH	Star Pin	1	10	0.19#
STR27	23050	1/4FH-1/4BH	Star Pin	1	10	0.21#
STR30	23052	1/4FH	Star Pin	1	10	0.22#

FEATURES:

- Full Size Driver
- Steel Blade Oversized
- Acetate Handle

CARDED INSERT & POWER BITS

PC 6751

Insert and power bits are available in a variety of configurations. Bits of 1" length are insert bits; bits 2" and longer are power bits. Note: MBH Tool is used with insert bits only. Not to be used with power bits.

FEATURES:

- Packed 2 Per Display Card
- Maximum Durability
- Precision Fit Prevents Wear
- Sold Per Card

PHILLIPS PT. SIZE 0 & 1

CAT. NO.	UPC	TYPE	SCREW SIZE	POINT SIZE/ LENGTH	STD	MSTR	WT/STD
IB0PC	81836	Insert Bit	#4	#0 x 1"	1	10	0.02#
IB1PC	81837	Insert Bit	#6	#1 x 1"	1	10	0.02#
IB1PLC	81838	Power Bit	#6	#1 x 2"	1	10	0.05#
IB1PXC	81839	Power Bit	#6	#1 x 3"	1	10	0.07#
IB1P4C	81840	Power Bit	#6	#1 x 4"	1	10	0.09#
IB1P6C	81841	Power Bit	#6	#1 x 6"	1	10	0.14#

PHILLIPS PT. SIZE 2

IB2PC	81842	Insert Bit	#8-10	#2 x 1"	1	10	0.02#
IB2PLC	81843	Power Bit	#8-10	#2 x 2"	1	10	0.02#
IB2PXC	81844	Power Bit	#8-10	#2 x 3"	1	10	0.07#
IB2P4C	81845	Power Bit	#8-10	#2 x 4"	1	10	0.09#
IB2P6C	81846	Power Bit	#8-10	#2 x 6"	1	10	0.14#

PHILLIPS PT. SIZE 3

IB3PC	81847	Insert Bit	#12-14	#3 x 1"	1	10	0.02#
IB3PLC	81848	Power Bit	#12-14	#3 x 2"	1	10	0.09#
IB3PXC	81849	Power Bit	#12-14	#3 x 3"	1	10	0.07#
IB3P4C	81850	Power Bit	#12-14	#3 x 4"	1	10	0.09#
IB3P6C	81851	Power Bit	#12-14	#3 x 6"	1	10	0.14#

SLOTTED PT. SIZE 0 & 1

IB0SC	81852	Insert Bit	#4	#0 x 1"	1	10	0.02#
IB1SC	81853	Insert Bit	#6	#1 x 1"	1	10	0.02#
IB1SLC	81854	Power Bit	#6	#1 x 2"	1	10	0.05#
IB1SXC	81855	Power Bit	#6	#1 x 3"	1	10	0.07#
IB1S4C	81856	Power Bit	#6	#1 x 4"	1	10	0.09#
IB1S6C	81857	Power Bit	#6	#1 x 6"	1	10	0.14#

SLOTTED PT. SIZE 2

IB2SC	81858	Insert Bit	#8-10	#2 x 1"	1	10	0.02#
IB2SLC	81859	Power Bit	#8-10	#2 x 2"	1	10	0.05#
IB2SXC	81860	Power Bit	#8-10	#2 x 3"	1	10	0.07#
IB2S4C	81861	Power Bit	#8-10	#2 x 4"	1	10	0.09#
IB2S6C	81862	Power Bit	#8-10	#2 x 6"	1	10	0.14#

SLOTTED PT. SIZE 3

IB3SC	81863	Insert Bit	#12-14	#3 x 1"	1	10	0.02#
IB3SLC	81864	Power Bit	#12-14	#3 x 2"	1	10	0.05#
IB3SXC	81865	Power Bit	#12-14	#3 x 3"	1	10	0.07#
IB3S4C	81866	Power Bit	#12-14	#3 x 4"	1	10	0.09#
IB3S6C	81867	Power Bit	#12-14	#3 x 6"	1	10	0.14#

SQUARE PT. 0 & 1

IB0C	81868	Insert Bit	#4	#0 x 1"	1	10	0.02#
IB1C	81869	Insert Bit	#6	#1 x 1"	1	10	0.02#
IB1LC	81870	Power Bit	#6	#1 x 2"	1	10	0.05#
IB1XC	81871	Power Bit	#6	#1 x 3"	1	10	0.07#
IB14C	81872	Power Bit	#6	#1 x 4"	1	10	0.09#
IB16C	81873	Power Bit	#6	#1 x 6"	1	10	0.14#

SQUARE PT. SIZE 2

IB2C	81874	Insert Bit	#8-10	#2 x 1"	1	10	0.02#
IB2LC	81875	Power Bit	#8-10	#2 x 2"	1	10	0.05#
IB2XC	81876	Power Bit	#8-10	#2 x 3"	1	10	0.07#
IB24C	81877	Power Bit	#8-10	#2 x 4"	1	10	0.09#
IB26C	81878	Power Bit	#8-10	#2 x 6"	1	10	0.14#

SQUARE PT. SIZE 3

IB3C	81879	Insert Bit	#12-14	#3 x 1"	1	10	0.02#
IB3LC	81880	Power Bit	#12-14	#3 x 2"	1	10	0.05#
IB3XC	81881	Power Bit	#12-14	#3 x 3"	1	10	0.07#
IB34C	81882	Power Bit	#12-14	#3 x 4"	1	10	0.09#
IB36C	81883	Power Bit	#12-14	#3 x 6"	1	10	0.14#

COMBO PT. SIZE #2 SQUARE / #2 PHILLIPS

IB2CLC	81891	Power Bit	#8-10	#2 x 2"	1	10	0.02#

CARDED BITS & TOOLS

PC 6701, 6700

MAGNETIC HEX TOOLS - CARDED PC 6701

CAT. NO.	UPC	TYPE	SCREW SIZE	DRIVE LENGTH	STD	MSTR	WT/STD
MT8C	81884	1/4"	#6-8	1/4 x 1-3/4"	1	10	0.07#
MT8LC	81885		#6-8	1/4 x 2-9/16"	1	10	0.08#
MT10C	81886	5/16'	#10-12	5/16 x 1-3/4"	1	10	0.07#
MT10LC	81887		#10-12	5/16 x 2-9/16"	1	10	0.09#
MT38C	81888	3/8"	1/4"	3/8 x 1-3/4"	1	10	0.08#
MT38LC	81889		1/4"	3/8 x 2-9/16"	1	10	0.09#

MAGNETIC HEX TOOLS - BULK PC 6700

MT8	17730	1/4"	#6-8	1/4 x 1-3/4"	10	100	0.07#
MT8L	17735		#6-8	1/4 x 2-9/16"	10	100	0.08#
MT10	17740	5/16'	#10-12	5/16 x 1-3/4"	10	100	0.07#
MT10L	17745		#10-12	5/16 x 2-9/16"	10	100	0.09#
MT38	17760	3/8"	1/4"	3/8 x 1-3/4"	10	100	0.08#
MT38L	17752		1/4"	3/8 x 2-9/16"	10	100	0.09#

FEATURES:

- Packed Bulk
- Packed 1 Per Card
- Hardened Core For Extra Strength And Reduced Breakage
- Heat Treated To Resist Breakage And Wear
- Specially Designed To Reduce Stripping

MAGNETIC BIT HOLDER

PC 6710, 6711

CAT. NO.	UPC	TYPE	SCREW SIZE	DRIVE LENGTH	STD	MSTR	WT/STD
MBHC*	81890	Magnetic Bit Holder-Carded		1/4 x 3"	1	10	0.11#
MBH*	16948	Magnetic Bit Holder-Bulk		1/4 x 3"	10	100	0.11#

Note: To be used with insert bits only. Not power bits.

MULTI DRIVE SCREW GUIDE KIT

PC 6712

The Multi Drive Screw Guide Kit contains the most popular screw driving bits for all your fastening jobs. Drive the most difficult lengths of screws with ease using this professionally designed tool.

CAT. NO.	UPC	CONTENTS	STD	MSTR	WT/STD
MDSG	81912	1-Ea Multi Drive Screw Guide 1-Ea Phillips #1, #2, #3 1-Ea Square #1, #2 1-Ea Slotted #6F-#8R, #8R-10F, #10R-12R	1	10	0.50#

TAMPER PROOF INSERT BITS

PC 6720

HEX PIN

CAT. NO.	UPC		SCREW SIZE	DESCRIPTION	LENGTH	STD	MSTR	WT/STD
73TR3	22733		#4-5	3/32" Hex Pin	1"	1	5	0.01#
73TR5	22735		#6	1/8" Hex Pin	1"	1	5	0.01#
73TR7	22737		#8,10,12,14	5/32" Hex Pin	1"	1	5	0.01#
73TR8	22738		5/16	3/16" Hex Pin	1"	1	5	0.01#
73TR9	22739		3/8	7/32" Hex Pin	1"	1	5	0.01#

STAR PIN

60TR10	22610		#6R	T10 Star Pin	1"	1	5	0.01#
60TR15	22615		#6F-8R	T15 Star Pin	1"	1	5	0.01#
60TR20	22620		#8F	T20 Star Pin	1"	1	5	0.01#
60TR25	22625		10F-10R	T25 Star Pin	1"	1	5	0.01#
60TR27	22627		1/4F 1/4R	T27 Star Pin	1"	1	5	0.01#
60TR30	22630		1/4F	T30 Star Pin	1"	1	5	0.01#

SPANNER

1156	31156		#6	#6 Spanner	1"	1	5	0.01#
1158	31158		#8	#8 Spanner	1"	1	5	0.01#
11510	31150		#10	#10 Spanner	1"	1	5	0.01#
11512	31152		#12	#12 Spanner	1"	1	5	0.01#
11514	31154		#14	#14 Spanner	1"	1	5	0.01#

INSERT & POWER BITS

PC 6650

Insert and power bits are available in a variety of configurations. Bits of 1" length are insert bits; bits 2" and longer are power bits. Note: MBH Tool is used with insert bits only. Not to be used with power bits.

FEATURES:

- Maximum Durability
- Precision Fit Prevents Wear
- Packed Bulk

PHILLIPS PT. SIZE 0 & 1

CAT. NO.	UPC	TYPE	SCREW SIZE	POINT SIZE/ LENGTH	STD	MSTR	WT/STD
IB0P	60205	Insert Bit	#4	#0 x 1"	10	100	0.100#
IB1P	60222	Insert Bit	#6	#1 x 1"	10	100	0.100#
IB1PL	60224	Power Bit	#6	#1 x 2"	10	100	0.230#
IB1PX	60346	Power Bit	#6	#1 x 3"	5	50	0.170#
IB1P4	60348	Power Bit	#6	#1 x 4"	5	50	0.236#
IB1P6	60360	Power Bit	#6	#1 x 6"	5	50	0.360#

PHILLIPS PT. SIZE 2

IB2P	60226	Insert Bit	#8-10	#2 x 1"	10	100	0.100#
IB2PL	60228	Power Bit	#8-10	#2 x 2"	10	100	0.230#
IB2PX	60230	Power Bit	#8-10	#2 x 3"	5	50	0.170#
IB2P4	60362	Power Bit	#8-10	#2 x 4"	5	50	0.236#
IB2P6	60364	Power Bit	#8-10	#2 x 6"	5	50	0.360#

PHILLIPS PT. SIZE 3

IB3P	60232	Insert Bit	#12-14	#3 x 1"	10	100	0.100#
IB3PL	60234	Power Bit	#12-14	#3 x 2"	5	50	0.230#
IB3PX	60366	Power Bit	#12-14	#3 x 3"	5	50	0.170#
IB3P4	60368	Power Bit	#12-14	#3 x 4"	5	50	0.236#
IB3P6	60370	Power Bit	#12-14	#3 x 6"	5	50	0.360#

SLOTTED PT. SIZE 0 & 1

IB0S	60212	Insert Bit	#4	#0 x 1"	10	100	0.100#
IB1S	60214	Power Bit	#6	#1 x 1"	10	100	0.230#
IB1SL	60216	Power Bit	#6	#1 x 2"	10	100	0.170#
IB1SX	60380	Power Bit	#6	#1 x 3"	5	50	0.236#
IB1S4	60382	Power Bit	#6	#1 x 4"	5	50	0.360#
IB1S6	60382	Power Bit	#6	#1 x 6"	5	50	0.360#

SLOTTED PT. SIZE 2

IB2S	60218	Insert Bit	#8-10	#2 x 1"	10	100	0.100#
IB2SL	60384	Power Bit	#8-10	#2 x 2"	10	100	0.230#
IB2SX	60386	Power Bit	#8-10	#2 x 3"	5	50	0.170#
IB2S4	60388	Power Bit	#8-10	#2 x 4"	5	50	0.236#
IB2S6	60390	Power Bit	#8-10	#2 x 6"	5	50	0.360#

SLOTTED PT. SIZE 3

IB3S	60320	Insert Bit	#12-14	#3 x 1"	10	100	0.100#
IB3SL	60200	Insert Bit	#12-14	#3 x 1"	10	100	0.100#
IB3SX	60322	Power Bit	#12-14	#3 x 2"	5	50	0.230#
IB3S4	60324	Power Bit	#12-14	#3 x 3"	5	50	0.170#
IB3S6	60326	Power Bit	#12-14	#3 x 4"	5	50	0.236#

SQUARE PT. 0 & 1

IB0	60320	Insert Bit	#4	#0 x 1"	10	100	0.100#
IB1	60200	Insert Bit	#6	#1 x 1"	10	100	0.100#
IB1L	60322	Power Bit	#6	#1 x 2"	10	100	0.230#
IB1X	60324	Power Bit	#6	#1 x 3"	5	50	0.170#
IB14	60326	Power Bit	#6	#1 x 4"	5	50	0.236#
IB16	60328	Power Bit	#6	#1 x 6"	5	50	0.360#

SQUARE PT. SIZE 2

IB2	16940	Insert Bit	#8-10	#2 x 1"	10	100	0.100#
IB2L	60204	Power Bit	#8-10	#2 x 2"	10	100	0.230#
IB2X	60330	Power Bit	#8-10	#2 x 3"	5	50	0.170#
IB24	60332	Power Bit	#8-10	#2 x 4"	5	50	0.236#
IB26	60334	Power Bit	#8-10	#2 x 6"	5	50	0.360#

SQUARE PT. SIZE 3

IB3	16943	Insert Bit	#12-14	#3 x 1"	10	100	0.100#
IB3L	60336	Power Bit	#12-14	#3 x 2"	10	100	0.230#
IB3X	60338	Power Bit	#12-14	#3 x 3"	5	50	0.170#
IB34	60340	Power Bit	#12-14	#3 x 4"	5	50	0.236#
IB36	60342	Power Bit	#12-14	#3 x 6"	5	50	0.360#

TELESCOPING POLE TOOLS

PC 4607

Provides a safe way to reach areas that previously were dangerous or inaccessible to ladders, scaffolding, and scissor lifts - including vaulted ceilings, over stairwells, and through ceiling grid. The Dottie Electrical Telescoping Pole Tool is the electrician's pole tool. The interchangable heads make it the most efficient tool of its kind. Use it to install ceiling wire (Page B10 with Hanger Screws Page A31), jack chain Page A32), threaded rod (Page A25 with Rod Hangers Pages B8-10), and overhead screw or nut installations. Power the pole with any 3/8" or 1/2" drill. Dottie's Pole tool comes with all three interchangable head - Wire, Double Sided Socket and 1/4" Hex Drive. The Double Sided Socket will accommodate both Dottie's Rod Hanging System Anchors (Pages B8-10) and competitive rod hanging anchors.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
DLM12	82280	Triple 4ft. Telescoping Pole Tool	1		5.90#
DLM18	82281	Triple 6ft. Telescoping Pole Tool	1		7.80#
ACCESSORIES					
DLMWT	83166	Wire & Chain Plug in Head	1		1.25#
DLMRHD	83168	Double Sided Rod Hanger Head	1		1.25#
DLMHD	83167	1/4" Bit & Power Bit Head	1		1.25#

1 TOOL 3 USES
SAFER.FASTER.EASIER.

HANG JACK CHAIN & CEILING WIRE

WIRE & CHAIN PLUG IN HEAD

DLMWT

(#631 FLAT HANGER SCREW)

(#631TK FLAT HANGER SCREW)

THREADED ROD HANGING SYSTEM

UNIQUE DOUBLE SIDED ROD HANGER HEAD

DLMRHD

Dottie EXCLUSIVE!

USE TO INSTALL DOTTIE ROD HANGERS & COMPETITIVE ROD HANGERS FOR 1/4" AND 3/8" THREADED ROD

USE AS A BIT DRIVER & A NUT DRIVER

1/4" BIT & POWER BIT HEAD

DLMHD

USE WITH ANY SIZE NUT OR DRIVER

ATTACHES TO VIRTUALLY ANY 3/8" OR 1/2" POWER DRILL

PROFESSIONAL GRADE SHOVELS - FIBERGLASS

PC 6780

The shovel and grip ends are larger to provide leverage and control while the center tapers to help your hand slide when "slinging" the material away from the hole.

CAT. NO.	UPC	DESCRIPTION	HANDLE LENGTH	STD	MSTR	WT/STD
SHR	24000	#2 Round Point	48" Handle	1	5	5.05#
SHS	24005	#2 Square Point	48" Handle	1	5	5.44#
SHD	24010	14" Drain Spade	48" Handle	1	5	4.84#
SHDSS	24025	14" Sharpshooter	27" 'D' Handle	1	5	3.77#
SHTR4	24015	4" Trenching	48" Handle	1	5	4.31#
SHTR5	24020	5" Trenching	48" Handle	1	5	5.20#
SPH	24040	Post Hole Digger	48" Handle	1	5	11.94#

FEATURES:

- 48" Handle Tensioned Fiberglass
- Minimum Breaking Strength of 261 lbs Per DTH6950-1
- Safe From Electrical Shock
- Does Not Absorb Moisture
- Resists Industrial Chemicals
- Ergonomically Designed Grip
- Standard Or D Handle
- Caution! Always Wear Eye Protection

SLEDGES & PICKS - FIBERGLASS

PC 6780

Composite construction consists of millions of continuous parallel fiberglass strands cured under tension in a thermosetting resin covered by an engineering plastic cladding for strength, safety, durability and comfort. Ergonomically designed grip fits palm of hand for better control, lower effort and strain.

CAT. NO.	UPC	DESCRIPTION	HANDLE LENGTH	STD	MSTR	WT/STD
SGH2	24050	2 lb Hand Drilling	10" Handle	1		2.44#
SGH4	24055	4 lb Hand Sledge	10" Handle	1		5.42#
SGH8	24060	8 lb Sledge	32" Handle	1		8.82#
SGH10	24065	10 lb Sledge	32" Handle	1		11.00#
SGH12	24080	12 lb Sledge	32" Handle	1		13.55#
SGP5	24090	5 lb Pick	32" Handle	1		8.32#

FEATURES:

- Super Grip Fiberglass Handle
- Safe From Electrical Shock
- Does Not Absorb Moisture
- Resists Industrial Chemicals
- Caution! Always Wear Eye Protection

CAULKING GUNS

PC 6600

For use with all types of caulks, sealants and adhesives.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
CGS10P	84443	Caulking Gun-Skeleton	1	24	1.100#
CG10	40770	Caulking Gun	1	24	1.100#

FEATURES:

- Double Friction Rod
- Long Trigger Leverage
- Thumb Pressure Release
- Standard Cartridge Size

WIRE DISPENSERS, DOLLIES & HAND TOTES

PC 6725

Our selection of wire rope dispensers, dollies, and hand totes cover most contractor needs, whether feeding wire from eight or twelve small spools on a hand tote, or cable from two 2,500 foot reels on a dolly. Our portable cable dispenser for Romex and BX is a time saver - it opens and mounts conveniently on a nearby 2 x 4 and folds for easy storage. General duty dollies are available for the economy minded. Fused powder coated yellow for durability & high visibility.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
DD104E	24179	General Duty Dolly Supplied w/ five 15-1/2" adjustable/removable bars to accommodate Various sizes of wire spools. Large 10" semi-hard rubber tires for smooth handling. Will accommodate 650 lbs.	1		56.00#
DD105E	24178	General Duty Dolly Supplied w/ five 15-1/2" adjustable/removable bars to accommodate various sizes of wire spools. supplied with ONE DD205HT. Large 10" semi-hard rubber tires for smooth handling. Will accommodate 650 lbs.	1		61.00#
DD106A	24177	General Duty Dolly Supplied w/ eight 18-1/2" removable bars to accommodate various sizes of wire spools. Hinge allows unit to fold flat when transporting wire. Large 10" semi-hard rubber tires for smooth handling. Will accommodate 650 lbs.	1		54.00#
HAND TOTES & CABLE DISPENSER					
DD205HT	24174	Hand Tote (holds 8 spools) Constructed of 5/8" & 1" high strength round steel	1		4.40#
DD206HT	24181	Hand Tote (holds 12 spools) Constructed of 5/8" & 1" high strength round steel	1		12.00#
DD210R	24180	Portable Cable Dispenser Mounts on a 2 x 4" stud and supports 45 pounds.	1		13.75#

DD104E

DD105E

DD106A

DD205HT

DD206HT

DD210R

GROUND ROD DRIVER

PC 6550

Install ground rod from ground level. SLiding action drives rod without need of hammer. Driver will not deform end of rod. Heavy duty construction provides maximum driving forces, while soft rubber ergonomic grip provides user comfort. Integral insert prevents driver from slipping off ground rod near ground level. Convenient retaining collar holds insert in tool when not in use. Can be used on all types of ground rods: copper bonded, galvanized, stainless steel, etc.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
GRD58	24101	5' Driver with insert for 5/8" Ground Rod	1		22.34#
GRD34	24102	5' Driver with insert for 3/4" Ground Rod	1		22.13#
INSERT ONLY					
GRDI58	24103	Insert only for 5/8" Ground Rod	1		5.73#
GRDI34	24104	Insert only for 3/4" Ground Rod	1		5.63#

FEATURES:

- **No Need For Ladders Or Sledge Hammers!**
- **Heavy Duty Construction**
- **Completely Self Contained & Easy To Store**
- **Caution! Always Wear Eye Protection**

WORK GLOVES

PC 6773

Take a quick look at our line of traditional work gloves and you'll see why we've got you covered. We have all the top selling styles and materials representing both the "industry standards" and the "up-and-comers." Whether you're looking for Safety Cuffs, Drivers, Cotton Chore, String Knits, or Latex Dips, we've got 'em. We've built a lot of value into our line so you can be assured of competitive pricing and great quality throughout.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
2054M	084298205439	Medium	Economy Split Cowhide Driver	1	12	0.32#
2054L	084298205446	Large	Economy Split Cowhide Driver	1	12	0.34#
2054X	084298205453	Extra Large	Economy Split Cowhide Driver	1	12	0.35#
2058M	084298205866	Medium	Top Grain Cowhide Driver	1	12	0.24#
2058L	084298205842	Large	Top Grain Cowhide Driver	1	12	0.25#
2058X	084298205859	Extra Large	Top Grain Cowhide Driver	1	12	0.26#
2063M	084298206337	Medium	Top Grain Deerskin Driver	1	12	0.25#
2063L	084298206344	Large	Top Grain Deerskin Driver	1	12	0.26#
2063X	084298206351	Extra Large	Top Grain Deerskin Driver	1	12	0.33#
2065M	084298206535	Medium	Top Grain Cowhide Driver	1	12	0.26#
2065L	084298206542	Large	Top Grain Cowhide Driver	1	12	0.27#
2065X	084298206559	Extra Large	Top Grain Cowhide Driver	1	12	0.28#
2069M	084298206931	Medium	Top Grain Pigskin Driver	1	12	0.20#
2069L	084298206948	Large	Top Grain Pigskin Driver	1	12	0.22#
2069X	084298206955	Extra Large	Top Grain Pigskin Driver	1	12	0.23#
2040M	084298204036	Medium	Split Cowhide Safety Cuff	1	12	0.48#
2040L	084298204005	Large	Split Cowhide Safety Cuff	1	12	0.48#
2040X	084298204043	Extra Large	Split Cowhide Safety Cuff	1	12	0.48#
2056M	084298205637	Medium	Split Cowhide Winter Gloves	1	12	0.55#
2056L	084298205606	Large	Split Cowhide Winter Gloves	1	12	0.58#
2056X	084298205651	Extra Large	Split Cowhide Winter Gloves	1	12	0.61#
2029M	084298202933	Medium	String Knit Gloves with Blue Dip	1	12	0.12#
2029L	084298202940	Large	String Knit Gloves with Blue Dip	1	12	0.12#
2029X	084298202957	Extra Large	String Knit Gloves with Blue Dip	1	12	0.13#
2030M	084298203093	Medium	Latex Gripper Gloves	1	12	0.17#
2030L	084298203077	Large	Latex Gripper Gloves	1	12	0.18#
2030X	084298203053	Extra Large	Latex Gripper Gloves	1	12	0.20#
P2030M	084298203038	Medium	Latex Gripper Gloves - (3 pair/pack)	1	12	0.65#
P2030L	084298203084	Large	Latex Gripper Gloves - (3 pair/pack)	1	12	0.68#
P2030X	084298203052	Extra Large	Latex Gripper Gloves - (3 pair/pack)	1	12	0.70#
2038M	084298203831	Medium	T-Touch™ Technical Safety Glove	1	12	0.11#
2038L	084298203848	Large	T-Touch™ Technical Safety Glove	1	12	0.12#
2038X	084298203855	Extra Large	T-Touch™ Technical Safety Glove	1	12	0.13#
2004	084298200403	One Size Fits All	Cotton Canvas Gloves with Knit Wrist	1	12	0.15#
2006	084298200601	One Size Fits All	Cotton Canvas Gloves with Gripper Dots	1	12	0.17#
2008	084298200809	One Size Fits All	Brown Jersey Gloves	1	12	0.13#
2010	084298201004	One Size Fits All	Economy Cotton/Poly String Knit	1	12	0.11#
2013	084298201301	One Size Fits All	Fleece Lined Cotton Jersey Gloves	1	12	1.24#
2322L	084298232244	Large	Nitrile Disposable Non-Powdered - (100 ea./box)	1	12	1.75#
2322X	084298232251	Extra Large	Nitrile Disposable Non-Powdered - (100 ea./box)	1	12	1.75#
2323L	084298232343	Large	5 Mil. Nitrile Dispos. Non-Powdered - (50 ea./box)	1	12	1.10#
2325L	084298232541	One Size Fits All	Tuffster™ Nitrile Disposable Gloves (50 ea./box)	1	12	1.35#
LG100	781002598602	One Size Fits All	100 Latex Gloves in Jar	1	12	2.35#

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P2030

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2008

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LG100 Latex Glove

FLEXGRIP HIGH DEXTERITY GLOVES

PC 6774

CLC Flex Grip gloves deliver an unmatched blend of style, function and quality. They're form-fitted for added dexterity and reduced fatigue. We use quality materials and time-tested construction methods to make this dynamically stiled line the best-of-the-best in high dexterity gloves. Our Syntrex™ synthetic palm material provides increased abrasion resistance for better wear. And our Stretch-Fit™ thumb feature and spandex back combine for a better fitting glove with greater flexibility.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
123M	084298812330	Medium	WorkRight™ OC	1	12	0.17#
123L	084298812361	Large	WorkRight™ OC	1	12	0.17#
123X	084298812378	X-Large	WorkRight™ OC	1	12	0.18#
L123L	084298812346	Large	WorkRight Winter™	1	12	0.21#
L123X	084298812353	X-Large	WorkRight Winter™	1	12	0.22#
124M	084298812439	Medium	WorkRight™	1	12	0.19#
124L	084298812446	Large	WorkRight™	1	12	0.19#
124X	084298812453	X-Large	WorkRight™	1	12	0.19#
130M	084298813030	Medium	Subcontractor™	1	12	0.22#
130L	084298813047	Large	Subcontractor™	1	12	0.23#
130X	084298813054	X-Large	Subcontractor™	1	12	0.24#
130XX	084298813061	XX-Large	Subcontractor™	1	12	0.25#
135M	084298813335	Medium	Boxer™	1	12	0.22#
135L	084298813342	Large	Boxer™	1	12	0.23#
135X	084298813359	X-Large	Boxer™	1	12	0.24#
140M	084298814532	Medium	Pro Framer XC™	1	12	0.25#
140L	084298814549	Large	Pro Framer XC™	1	12	0.26#
140X	084298814556	X-Large	Pro Framer XC™	1	12	0.27#

FEATURES:

- Ergo Cut Technology
- Neoprene-Spandex Laminated Back
- 100% Washable
- Charmude™ Synthetic Leather Palm For Ventilation
- Double-Stitched Scholler Keprotec™ Secondary Palm Layer For Positive Grip And Shock Absorption
- Cut Level 5 Gloves, See Page E32

123

L123

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HYBRID GLOVES

PC 6774

The durability oftraditional leather work gloves combined with the advanced materials of high performance dexterity gloves.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
260M	084298826030	Medium	Suede Palm w/ Knit Wrist	1	12	0.36#
260L	084298826047	Large	Suede Palm w/ Knit Wrist	1	12	0.36#
260X	084298826054	X-Large	Suede Palm w/ Knit Wrist	1	12	0.36#
270M	084298827037	Medium	Top Grain Goatskin w/ Safety Cuff	1	12	0.49#
270L	084298827044	Large	Top Grain Goatskin w/ Safety Cuff	1	12	0.49#
270X	084298827051	X-Large	Top Grain Goatskin w/ Safety Cuff	1	12	0.49#
285M	084298828539	Medium	Top Grain Deerskin w/ Wrist Closure	1	12	0.38#
285L	084298828546	Large	Top Grain Deerskin w/ Wrist Closure	1	12	0.38#
285X	084298828553	X-Large	Top Grain Deerskin w/ Wrist Closure	1	12	0.38#

FEATURES:

Goatskin With Safety Cuff:
- Safety Cotton Cuff
- Premium Suede Palm
- Keystone Thumb With Gusset Stitching
- Neoprene-padded Knuckle
- Breathable Spandex Back
- Stretchable Lycra Side Panels In Glove Fingers

Deerskin With Neoprene Cuff:
- Neoprene Cuff
- Top Grain Deerskin Leather
- Keystone Thumb With Gusset Stitching
- Breathable Spandex Back
- Reinforced Leather Patches
- Stretchable Lycra Side Panels In Glove Fingers

Suede Palm with Knit Wrist Work Gloves:
- Premium quality suede leather palm work gloves.
- Breathable spandex back.
- Keystone thumb with gusset stitching
- Stretchable lycra side panels
- Knit wrist for a snug fit

260

270

285

TOOL BELT

PC 6770

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
5609	084298560903	20 Pocket - 3 Piece Ballistic Poly Electrical Combo Fits waist sizes 29" - 46" (For larger belt, #5625XL, page E35)	1	3	3.00#

FEATURES:

- **Easy carry handle design provides simple adjustments, easy carrying and storage of apron without spilling contents**
- **Double layer of rugged, light-weight ballistic fabric.**
- **Metal clip holds all measuring tape sizes**
- **Metal tape chain and tool snap.**
- **Pocket to hold cordless drill.**
- **3" Wide padded belt for comfort with double tongue steel roller buckle.**
- **Snap-in hammer holder.**
- **Fits waist sizes 29" - 46".**

TOOL POUCHES

PC 6770

We've got you covered with our offering of heavy-duty fabric, tool pouches in multiple configurations to satisfy the needs of just about any electrician, maintenance technician, drywaller, or all-around handyman. Pockets and sleeves are right-size designed to fit the tools you use most. So keep the tools of your trade right at hand, organizezd, and ready to go. Our power distributor features a surge protector that distributes power to 4 plug outlets for convenient charging and connecting.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
1504	084298015045	9 Pocket Poly Multi-Purpose "Cary-All" Tool Pouch	1	3	0.58#
1509	084298015090	21 Pocket Zippered Professional Electrician's Tool Pouch	1	3	2.67#
1523	084298015236	Small Poly Ziptop™ Utility Pouch	1	3	0.57#
1524	084298015243	Medium Poly Ziptop™ Utility Pouch	1	3	0.92#
5505	084298550508	12 Pocket Ballistic Poly Professional Electrician's Tool Pouch	1	3	0.92#
5508	084298550805	20 Pocket Ballistic Poly Professional Electrician's Tool Pouch	1	3	1.92#

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CUT LEVEL 5 GLOVES

PC 6773

The Cut Level 5 Glove is an engineered knit glove for exceptional cut and impact protection. The combination of HDPE, Fiberglass, Nylon, Sandy Nitrile coating, and TPR pads offers the next level of ultimate hand safety and durability.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
2105M	084298210532	Medium	Cut Resistant Polyurethane Dip Gloves	1	12	0.20#
2105L	084298210549	Large	Cut Resistant Polyurethane Dip Gloves	1	12	0.20#
2105X	084298210556	X-Large	Cut Resistant Polyurethane Dip Gloves	1	12	0.20#
2115M	084298211539	Medium	Cut and Impact Resistant Nitrile Dip Gloves	1	12	0.45#
2115L	084298211546	Large	Cut and Impact Resistant Nitrile Dip Gloves	1	12	0.45#
2115X	084298211553	X-Large	Cut and Impact Resistant Nitrile Dip Gloves	1	12	0.45#

2105

2115

FEATURES:

- **Polyurethane coating on palm provides excellent abrasion and puncture resistance.**
- **HDPE engineered knit fiber glove shell provides CUT LEVEL 5 protection with high dexterity.**
- **EN388 4544, highest CE rating in Abrasion, Cut, Tear and Puncture resistance.**

TOOL HOLDERS, ORGANIZERS & ACCESSORIES

PC 6770

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
1100	084298011009	3 Poly Multi-Purpose, Clip-On, Zippered Bags	1	3	0.29#
1104	084298011047	4 Pocket Poly Multi-Purpose Tool Holder	1	3	0.19#
5021	084298050213	Poly Impact Driver Holster	1	3	0.16#
5023	084298050237	Deluxe Cordless Poly Drill Holster	1	3	0.58#
5124	084298051241	Cell Phone Holder	1	3	0.17#
5127	084298051272	Large Cell Phone Holster	1	3	0.21#

FEATURES:

- **Ballistic Nylon Bindings And Grip Strip™ Hook And Loop Fastener System Keeps Pouches In Place**
- **Double Layer Lightweight Nylon Will Not Crack, Harden Or Mildew**
- **Nylon Stitching & Double Steel Rivets Reinforce Major Stress Points**
- **All Parts Are Removable & Interchangeable**

1100

1104

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TECH GEAR™ BAGS

Innovative! Built-In Stereo Speaker System

PC 6770

Introducing our Tech Gear™ line. We've added another level of innovation to softside tool carriers by integrating **LED Lighting**, and **Stereo Speaker** sound for your digital music player. Our LED light system helps you see into your bag or finish a project when natural light is scarce. And our audio bag lets you enjoy your music without the isolation of headphones, or the added hassle of hauling around a separate speaker device.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
A233	084298132339	39 Pocket - Tech Gear™ w/**Stereo Speaker** 18" MegaMouth™ Tool Bag	1	3	5.50#
L230	084298122309	29 Pocket - Tech Gear™ w/**Built in Light** 14" BigMouth™ Tool Bag	1	3	3.60#
L232	084298122323	45 Pocket - Tech Gear™ w/**Built in Light** 18" BigMouth™ Tool Bag	1	3	3.14#
L234	084298122347	22 Pocket - Tech Gear™ w/**LED Light Handle** 15" Open Top Tool Carrier	1	3	4.40#
L238	084298122385	47 Pocket - Tech Gear™ w/**LED Light Handle** 14" Open Top Tool Carrier	1	3	5.30#
L245	084298122453	56 Pocket - Tech Gear™ w/**LED Light Handle** 18" Dual Compartment Tool Carrier	1	3	8.15#
L258	084298122583	17 Pocket - Light Handle 17" Roller Bag	1	3	9.35#
P235	084298122353	18" Power Distribution Tool Bag	1	3	4.65#

A233

L230

L232

L258

L234

L238

L245

L235

SOFTSIDE TOOL CARRIERS

PC 6770

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
1132	084298011320	75 Pocket - Tool Backpack 7" x 5" Multi-compartment plastic tray included. 13"W x 17-1/2"H x 9"D	1	3	4.83#
1134	084298011344	48 Pocket - Tool Backpack 13-1/4"W x 16"H x 6"D	1	3	5.00#
1137	084298011375	14 Pocket - Traytote™ Bag 12"L x 8"W x 12"H	1	3	3.83#
1139	084298011399	12 Pocket - Large Traytote™ Bag 15"L x 19"W x 12"H	1	3	3.50#
1148	084298011481	22 Pocket - Drawstring Bucket Bag 10" Diameter x 7" High	1	3	1.00#
1165	084298011658	22 Pocket - 16" BigMouth™ Bag 16"L x 8-1/2"W x 10"H	1	3	3.08#
1526	084298015267	23 Pocket - Electrical & Maintenance Tool Carrier; 8"L x 8"W x 17"H	1	3	2.75#
1528	084298015281	23 Pocket - Large Electrical & Maintenance Tool Carrier; 11"L x 10"W x 19"H	1	3	5.50#
1529	084298015304	16 Pocket - 16" Center Tray Tool Bag 16"L x 9"W x 9"H	1	3	2.50#
1530	084298015304	43 Pocket - Electrical & Maintenance Tool Carrier; 23"L x 12"W x 15"H	1	3	3.20#
1534	084298015342	23 Pocket - 16" Tote Bag with Top-Side Platic Tray; 16"L x 12"W x 11"H	1	3	4.00#
1535	084298015359	37 Pocket - 18" Tote Bag with Top-Side Plastic tray; 18"L x 11"W x 11"H	1	3	5.17#
1537	084298015371	33 Pocket - 13" Multi-Compartment Tool Carrier; 13"L x 7"W x 13"H	1	3	4.00#
1570	084298015700	20 Pocket - 12" Softsided Tool Box 12"L x 8-1/2"W x 14"H	1	3	4.67#
1578	084298015786	21 Pocket - 14" Open Top Softsided Tool Box 14"L x 11"W x 11"H	1	3	5.50#
1579	084298015793	27 Pocket - 20" Open Top Softsided Tool Box 20"L x 11"W x 11"H	1	3	7.00#

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KNEEPADS, BELTS & SUSPENDERS

PC 6770

KNEEPADS & ACCESSORIES

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
302CLC	084298003028	Medium Industrial Kneeling Mat (14" x 21")	1	3	2.08#
303CLC	084298003035	Large Industrial Kneeling Mat (28" x 16")	1	3	2.83#
345CLC	084298003455	Professional Kneepads	1	3	1.93#
361CLC	084298003615	Ultraflex Non-Skid Kneepads	1	3	1.60#

BELTS & SUSPENDERS

5121	084298512100	Padded Work Suspenders	1	3	0.65#
5122	084298512209	Padded Construction Suspender	1	3	0.65#
5625	084298562518	5" Wide Padded Comfort Belt (29"-46")	1	3	0.95#
5625X	084298562532	5" Wide Padded Comfort Belt - XL (47"-56")	1	3	0.95#

302CLC

361CLC

345CLC

5625

5121

WEB STRAPS (TIE DOWN)

PC 6775

CAT. NO.	UPC	DESCRIPTION	COLOR	STD	MSTR	WT/STD
WS00	–	Counter Merchandiser w/Straps	Assorted	1		6.80#
WS02	24160	2' Nylon Tie Down w/Buckle	Red	12	144	2.05#
WS04	24161	4' Nylon Tie Down w/Buckle	Yellow	12	144	2.45#
WS06	24162	6' Nylon Tie Down w/Buckle	Green	12	144	2.90#
WS08	24163	8' Nylon Tie Down w/Buckle	Purple	12	144	3.35#
WS10	24164	10' Nylon Tie Down w/Buckle	Blue	12	144	3.75#
WS12	24165	12' Nylon Tie Down w/Buckle	Black	12	144	4.05#

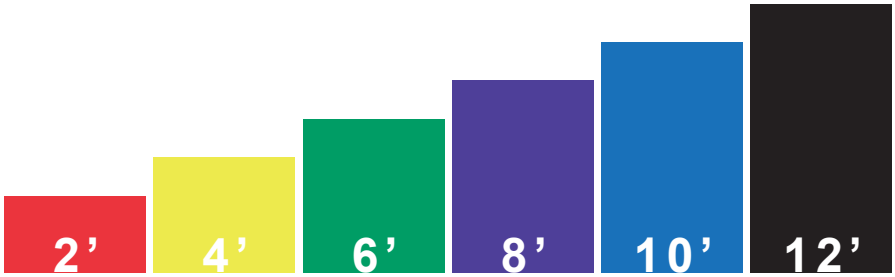
STRAP-IT 2 PC HANG-UP DISPLAY PACK

2WS02	58211	2' Nylon Tie Down w/Buckle	Red	1	12	2.05#
2WS04	58212	4' Nylon Tie Down w/Buckle	Yellow	1	12	2.45#
2WS06	58213	6' Nylon Tie Down w/Buckle	Green	1	12	2.90#
2WS08	58214	8' Nylon Tie Down w/Buckle	Purple	1	12	3.35#
2WS10	58215	10' Nylon Tie Down w/Buckle	Blue	1	12	3.75#
2WS12	58216	12' Nylon Tie Down w/Buckle	Black	1	12	4.05#

WS00 Contains: 36 Web Straps (6 of Ea. Length)

FEATURES:

- Weatherproof
- 750 lb. Test Webbing
- Strong 1" Heavy Duty Web Construction
- Rustproof, Cam-Action Buckle
- For Securing Contractor. DIY, Landscape Maintenance, Recreational Loads
- Available In 2 Piece Bag Or Counter Merchandiser
- 6 Color Coded Lengths: 2 Ft. To 12 Ft.
- Individual Lengths May Be Re-ordered In 1 Dozen Quantities
- Display Box Comes With Header Card
- Caution! Always Wear Eye Protection



Heavy-use Strap-it tie-down straps are now available in 6 popular color-coded lengths.

DOTTIE PIPE SUPPORT

PC 5390

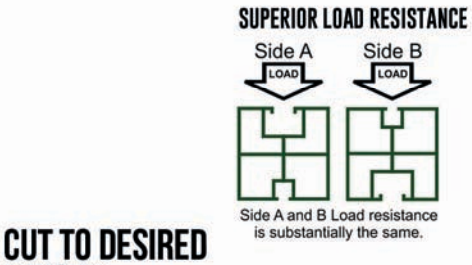
FEATURES:

- UL Listed
- Built-in Channel Technology
- High Strength ABS/AES Materials
- Dual Channel Configuration

The Dottie Pipe Support is the first and only **UL Listed** pipe support in the industry. This new and innovative product features Dual Channel technology, and is constructed of high strength polymers ABS and AES for increased structural support and UV resistance. Dual channel technology creates the **MOST VERSATILE PIPE SUPPORT IN THE INDUSTRY.** Strut clamps can be fastened to the large channel while conduit hangers and leveling systems can be fastened to the smaller channel. The Dottie Pipe support comes at a standard length of 4 feet, and is easily cut to required specifications. Lightweight and highly resistant material guarantee an extremely durable product. A single 4" support has a load resistance of 522 Lbs. Dottie's cut to length pipe supports **CUT COSTS, AND INCREASE INSTALLATION FLEXIBILITY.**

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
DPS	84932	Dottie 4ft Pipe Support	1		3.90#

Cut to Length	Load Resistance [lbs]
4"	522
5"	650
6"	778
8"	1038
12"	1560
18"	2336
24"	3119



DUAL CHANNEL TECHNOLOGY

CUT TO DESIRED LENGTH

SMALL CHANNEL FOR BOLTS & T-ROD

LARGE CHANNEL FOR STRUT CLAMPS

USE WITH THESE DOTTIE STRUT COMPONENTS

MODULAR DISPLAY
GRAVITY FEED

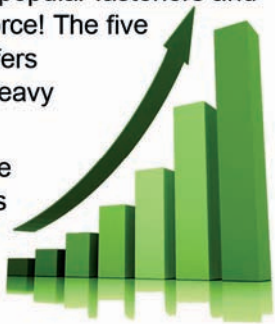
L.H. Dottie's Modular Display is a true chameleon. The versatility built into Dottie's Modular Display allows Distributors to display Dottie Products on peg hooks or on Shelves or a combination of both. The Modular Display can be configured to merchandise diverse products from Shovels and Spades to Tool Holders and Organizers and virtually any combination of peg hooked or shelved products.

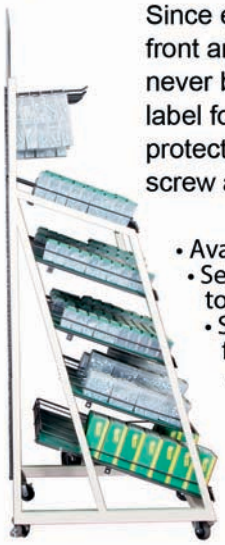
LEAN MEAN SELLING MACHINE

Each Dottie Modular Display System includes Product Dividers for each shelf to insure that every one of Dottie's Patented Invincibox® and Tuff Pack™ Packages is presented properly and the product is easy to locate.

Dottie's Color Coded labeling system also makes locating product easy and ensures easy restocking. Invincibox® and Tuff Pack™ Packages are Tamper Evident and Dual Label, top and front, so it's easy to get it right!

Experience has proven that when it comes to Fasteners, Sales significantly increase when using the Gravity Feed Configuration of Dottie's Modular Systems. The Invincibox® and Tuff Pack™ Displays accommodate over 83 of our popular fasteners and kits, making it a true selling force! The five step-staggered shelves enable easy viewing of products while the grid above the shelves offers additional convenience to hang screw and anchor kits. The entire two foot display rests on heavy duty locking casters for easy mobility.





Since each Invincibox® and Tuff Pack™ features two labels, one on the front and one on the top of the box, locating and restocking product has never been easier. Each product has a matching color-coded shelf label for identification. A clear plastic strip fits in the shelf channel to protect the labels from dirt and grime. Reorder tags are supplied for screw and anchor kits on the grid.

- Available with Five Shelves
- Set without the top one or two Shelves to create more PegHook Space
- Shelves can be set Flat or Angled for Gravity Feed Action
- Durable Construction
- Heavy Duty Casters for Mobility
- Footprint: 25" wide x 28" deep
- Height is 73" including a 9" Sign

MODULAR DISPLAY

GONDOLA

WALL DISPLAYS

The Dottie Invincibox® system presents itself as a character of versatility. Our patented convertable hang tag gives you a choice of two options when displaying the boxes on your show room floor.

CLC®

GLOVES & TOOL BAG DISPLAYS

- Sturdy Welded Tube Steel
- Design to Thrive in high traffic areas
- Full color graphic side pannels
- Easily configured for multiple display options
- Available in single or double sided configurations

NUMERIC

#

68....D11
110....D2
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124....E31
130....E31
135....E31
140....E31
200....D14
216....A31
245....D17
260....E31
270....E31
285....E31
316....B16
339....B16
360....D1
399....D17
400....D17
401....D18
410....D2
420....D17
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822....D1
832....B16
860....D1
863....D18
890....D18
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950....D17
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1104....E33
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1526....E34
1528....E34
1529....E34
1530....E34
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1537....E34
1570....E34
1574....E34
1578....E34
1579....E34
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2010....E30
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2029....E30
2030....E30
2038....E30
2040....E30
2054....E30
2056....E30
2058....E30
2063....E30
2065....E30
2069....E30
2322....E30
2323....E30
2325....E30
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5021....E33
5023....E33
5124....E33
5127....E33
5505....E32
5508....E32
5609....E32
5625....E35
7340....D16
8034....D17
8060....D16
8276....D16
8377....D16
210,220....D2
629,630....A32
711,714....B15
1102,1103....C20
5818,5826....C3
121,122,123....B1
221,222,223....B1
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1032G,1032GTP....A5
1032PS....B16
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115-6-115-14....A8,E25
1210D-1216D....C11
1230-12120....D6
12BLD....E13
1381-1395....D14
1420,1420PS....B16
1425-144000....D6
14H,14P....B12
1711,1714....B1
1809-1824....E5
18100-18250....D6
18BLD....E13
18SD,18SLD....B5
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20,21,22,23....B1
206F....E19
20B,21B,20M,21M....C20,C21
2110CL....D12
2203P....D6
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25,26,27,28....C20,C21
2516-3516....C2
261-279....D14
270H-282H....C20
29BRZ....C20
2AK....B13
2WS,2WST....A14
2WS02-2WS12....E35
300-361....D15
302CLC....E35
303CLC....E35
30H,31H....C20
345CLC....E35
358C....E8
361CLC....E35
3625-36360....D6
36H,36P....B12
3830-38360....D6
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411,415,41P....C2
413-416....A5
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AF7....E5
APS1,2....B17
AT....B6

B:

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BK14M-BK50M....C9
BLH....E6
BT....D2
BX,BXG....C1

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CD....B12
CF1,CF2,CF3....C15
CG10....E28
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CK....B17
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CP5....C9
CS....C22
CS100....E13
CU....C3
CWC....B10
CX1....E2

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D151....E20
D1-D13....C2
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DB....C20
DB13K....E3
DC....D13
DD....E29
DDFW....A12
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DL....A32
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DM....D13
DPS....C27,E36
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DRT6C....E2
DS1....E14
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DT1032NF....E2
DT260,DT260RED....D2
DT632NC-DT1420NC....E2
DT75S,DT75SB....D4
DT100S,DT100SB....D4
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DTM....D4
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FWS,FWT....A28

G:

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GCTP....C22
GN....C26
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GR12-GR58....C19
GRD....C21,E29

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HFB12....D11
HLS....B5
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HPC....E11
HPD18,532....A9
HPD78-412....E11
HPS....E11
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HWSMS,HWSMST....A16
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HPTK1,2,3....E10

I:

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IB31PK....E23
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KO....C11
KPVC....E14
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KW,KWT
KWDD,KWDDT....A17

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L232....E33
L234....E33
L238....E33
L245....E33
L258....E33
LAG....A24
LB50CG-LB400CG....C25
LB50-LB400....C24
LBK....E14
LG100....E19,E30
LHD....D11
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LL50-LL400....C24
LN,LNS....C13
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LR50-LR400....C24
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LT....C16
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LWK....B18

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MB..... A21
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MDSG..... E25
MHD..... E23
MHW..... C4
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MTW..... C4

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NLT..... C16
NMC50..... C14
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P:

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TEKF,TEKFT..... A20
TEKHT,TEKHW..... A19
TEKW,TEKWT..... A19
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UNI..... B10
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VE121..... E9
VP..... E8,E9
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WD6-WD8..... B2
WDK..... B14
WDOG..... B14
WDT..... B15
WG..... B5
WPI..... C14
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WR6..... B17
WS00-WS12..... E35
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Harness Toggle..... B4, B15
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LINE PACKAGES.....D8
LIQUID TITE CONN.....C16-17
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TWO WORDS: TIMELY EFFICIENT

THE NEW DOTTIE SLEEVE SYSTEM

Sleeve quantities of Fasteners & Hardware are now packed in our new heavy duty corrogated sleeves. When sleeve quantities are ordered you will expeirence the true convience and efficiency of the Dottie Invincibox® merchandising system. Shipping and Recieving is now easier than ever, and with the heavy duty sleeve your order will arrive unharmed.
The convienitely packaged quantites of 5 make recieving a breeze. Time is important to all of us, the new Invincibox® sleeve system allows you to save some.

CELEBRATING FIFTY YEARS

1965-2015

CATALOG 31

CORPORATE HEADQUARTERS

L.H. DOTTIE CO.

6131 GARFIELD AVE., COMMERCE, CA 90040

P:323.725.1000 P:800.982.1901 F:323.721.0000

LHDOTTIE.COM

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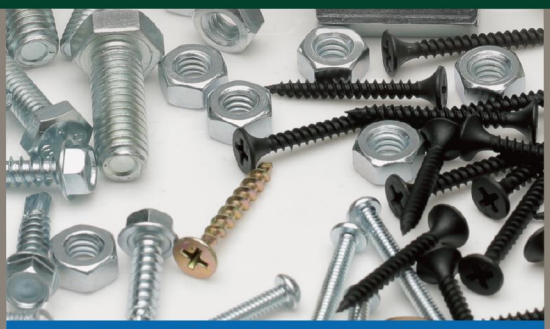
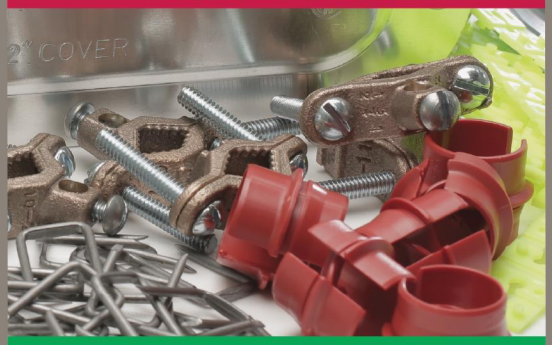
CATALOG 31



FASTENERS & HARDWARE

ANCHORS & KITS



FITTINGS & STAMPINGS

CHEMICALS & TAPE

TOOLS & SPECIALTY ITEMS

50

CELEBRATING FIFTY YEARS

Dottie

L.H. Dottie Company

Since the day the L.H. Dottie company was founded 50 years ago, we have focused on our singular goal, growing our customers business. As a result, year after year, that quest has led to new innovative products, packaging, merchandising, print media and a brand recognized across North America. You can count on us to continue to provide new industry leading products and equip you with the resources to sell them. In a marketplace full of suppliers whose idea of support is filling your order Dottie is on the front lines of reaching out to your customers and training your key personnel.

Over these 50 years we have had the gratification of hearing that 'Dottie is easy to do business with...' from our perspective we are working to ensure that you think the same.

BIGGER FAMILY. BETTER PRODUCTS.

MISSION STATEMENT:

Our mission statement is to exceed the expectations of our customers. We will accomplish this by committing to shared values, and achieving the highest level of customer satisfaction, with competitively priced superior products, quality customer service and an emphasis on value. Through the integration of people, technology and business systems we will ensure our profit, quality and growth goals are met.

CUSTOMER SERVICE:

Dottie has a tradition of serving our customers with prompt, professional service from a knowledgeable staff. We encourage our employees to be informed, get involved, and make a difference. It is our goal to provide a wide, innovative, and cost effective choice of products and a superior level of service. With our Customer Service Call Center and Corporate Headquarters on the West Coast, we are able to serve the other Time Zones later in the day, Monday through Friday until 8:15 PM ET.

At L.H. Dottie our goal is to ship orders quickly, completely and accurately. With our manufacturing facility in Los Angeles, our fully stocked distribution centers in California, Oklahoma and Philadelphia and representatives throughout North America, L.H. Dottie is ready to provide fast service to our customers coast to coast.

Customer Service Hours: 6:00 AM to 5:15 PM PT
Toll-Free Number: 800-982-1901
Phone: 323-725-1000
Fax: 323-721-0000

LETTER FROM THE CEO:

In 1965 my Grandfather and Father founded the L.H. Dottie Company. Over the last 50 years we've established a reputation for first class service and industry leading products. Today with the fourth generation in place we remain one of an increasingly smaller number of family owned and operated manufacturers in our industry. All of us at Dottie owe a debt of gratitude to our loyal and future distributors across North America for your patronage.

I hope you find our new catalog commemorating our 50th Anniversary informative and easy to use. It is because of you that the L.H. Dottie Company is a leading provider of a wide variety of products and a superior level of customer service. As CEO and a member of the third generation of family ownership I'll continue to invest in our most valuable asset our people as well as cutting edge technology to continue our long standing tradition of customers first.

We thank you again for your support,

President & CEO
L.H. Dottie Company

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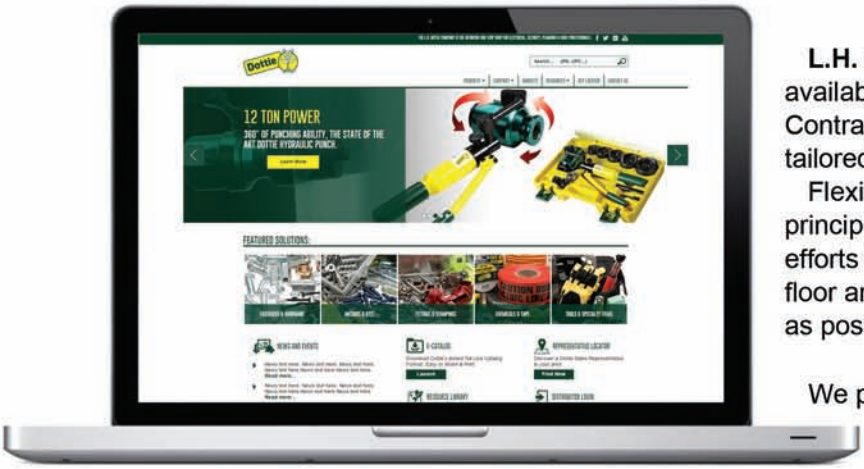

L.H. Dottie embraces the best technology available to provide our Distributors and Contractors with technology solutions tailored to your business practicies.

Flexibility, quality and security are the principles that drive our technology efforts to get your order to our warehouse floor and then to your facility as fast as possible.

We provide a variety of interfaces and platforms to meet your daily needs for Order Entry, Tracking, Order Confirmation and Invoicing.

The **NEW!** lhdottie.com has be redesigned to include an indepth online catalog housing all technical information including Safety Data Sheets (SDS), Underwriters Laboratory product certifications (UL), International Code Council Evaluation Service (ICC-ES), our product specifications, images for your use in advertising and more.

Our Web Order and Web Portal System provides a wealth of services and information at your fingertips. Our Electronic Data Interchange (EDI) capabilities reduce costs and errors. These systems are always available to accept your orders and L.H. Dottie Customer Service Personnel at our offices in California are conveniently available on the phone from 6:00 AM to 5:15 PM PT.

Invincibox® Color-Coded Labeling System

Our innovative 4 color-coded labeling system featuring a tamper evident label helps you locate products faster!

Product Type:	Label Color:
Machine Screws	Orange
SMS/TEK/DWS/Wood Rockets	Yellow
Hex Nuts/Washers	Sky Blue
Plastic Anchors/Wire Goods/Misc.	Cool Gray

Patent number US D560, 489S
Invincibox® is a registered trademark of the L.H. Dottie Company

GUARANTEE TO SELL:

If you are not completey satisfied with your purchase of Dottie products, you may return any cataloged, resalable item in its original packaging with no restocking fee within one year from the date of original purchase to the Commerce, CA warehouse. Items with a shelf life may be reutrned within six months of the date of purchase. Customer to prepay freight. Dottie will credit your account.

***The following items have shelf life**

- Adhesive Tape Products
- ABS & PVC Cement
- First Aid Kits
- Wire Markers
- Cutting Oil
- Firstop Products
- Handi-Foam
- Prest-O-Seal/#68 Sound Pads
- Paints & Chemicals
- RTV Sealant
- Tuf Towels
- Rain-Kote Roof Mastic

WARRANTY:

Subject to and conditional upon the following terms and conditions, L.H. Dottie Company warrants to those authorized distributors that purchase product directly from L.H. Dottie ("Distributors") that at the time of shipment, such products shall be free of defects in material or workmanship ("Limited Warranty"). L.H. Dottie Company will, at its option, repair, replace, or refund the purchase price; provided, however, the product, and an invoice or other proof of purchase satisfying conditions of this Limited Warranty, are received by L.H. Dottie Company during the Warranty Period (defined below).
Except for products with a stated shelf life (in which case the warranty period will be the lesser of one year or the stated shelf life), this Limited Warranty runs for a period of one year from the date the Distributor purchased the product from L.H. Dottie Company ("Warranty Period"). Warranty claims received by L.H. Dottie Company after the expiration of the Warranty Period will not be honored.

THE WARRANTY AND REMEDIES SET FORTH ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHERS, WHETHER ORAL OR WRITTEN, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR OF NON-INFRINGEMENT OF THIRD-PARTY RIGHTS (INCLUDING, BUT NOT LIMITED TO, PATENT AND COPYRIGHT RIGHTS), ALL OF WHICH OTHER WARRANTIES ARE HEREBY EXPRESSLY DISCLAIMED.

L.H. DOTTIE COMPANY'S TOTAL LIABILITY, WHETHER IN TORT, UNDER ANY WARRANTY, IN NEGLIGENCE, OR OTHERWISE SHALL NOT EXCEED THE COST OF REPAIR OR REPLACEMENT OF THE PRODUCT COVERED BY THIS LIMITED WARRANTY, AND TO THE FULLEST EXTENT PERMITTED BY APPLICABLE LAW, L.H. DOTTIE COMPANY SHALL NOT HAVE ANY LIABILITY FOR ANY CONSEQUENTIAL, INCIDENTAL, SPECIAL, DIRECT, INDIRECT, EXEMPLARY OR PUNITIVE DAMAGES, INCLUDING WITHOUT LIMITATION COST OF DEFENSE, LOST REVENUES, LOST PROFITS, LOSS OF GOODWILL OR LOST PRODUCTION, DAMAGE TO EQUIPMENT AND PROPERTY, OR ANY COSTS OF REPAIRS OR DAMAGE RELATING TO PRODUCT.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the foregoing limitation or exclusion may not apply to all Distributors.

This Limited Warranty does not cover ordinary wear and tear; or, product that has been damaged by accident, abuse, misuse, misapplication, overloading, altered or modified without prior written permission of L.H. Dottie Company; or, product that has not been installed, used, operated, or maintained in accordance with L.H. Dottie Company's written instructions. This Limited Warranty is not transferable or applicable to any person other than Distributor purchasing produce directly from L.H. Dottie Company. No L.H. Dottie Company distributor, agent, or employee is authorized to make any modification, extension, or addition to this Limited Warranty.

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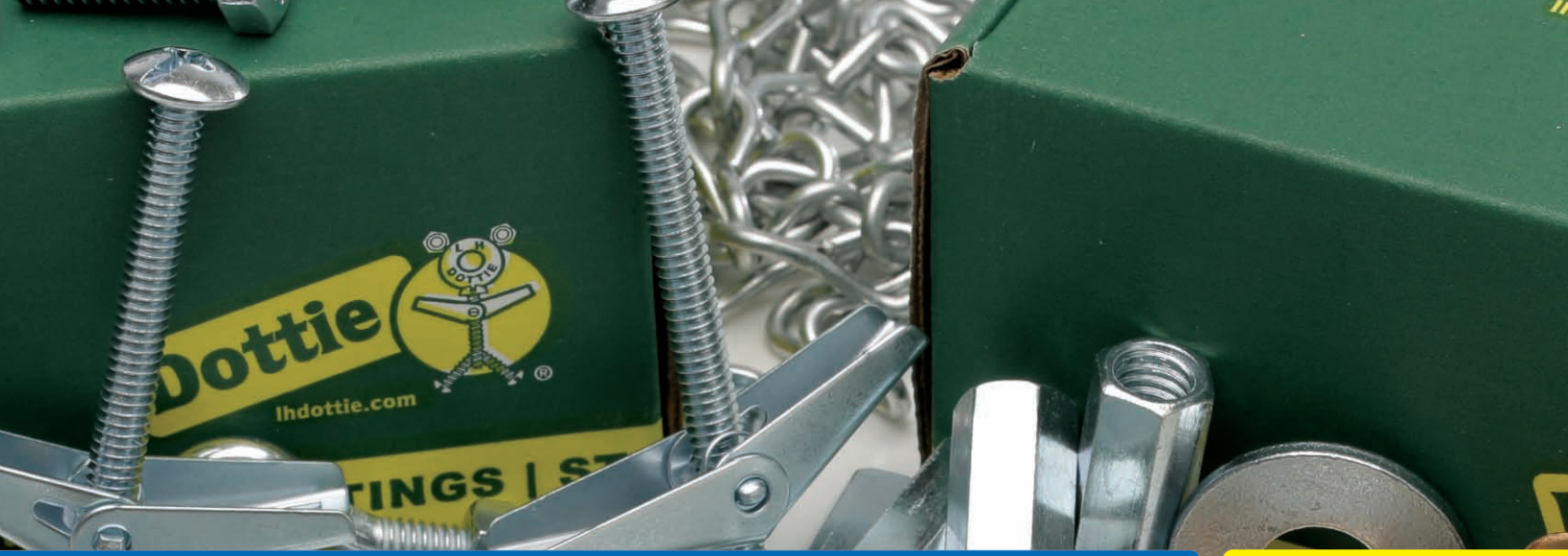
FASTENERS & HARDWARE

SECTION A



Fasteners & Hardware

SECTION A

FLAT HEAD SLOTTED

PC 4000

Flat head machine screws provide a flush surface. Length is determined from the top of the fastener head.

FEATURES:

- Machine Screws
- Flat Head
- Slotted
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

6-32

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
FM63238	65000	6-32 x 3/8	100	500	4000	0.19#
FM63212	65002	6-32 x 1/2	100	500	4000	0.24#
FM63234	65004	6-32 x 3/4	100	500	4000	0.30#
FM6321	65006	6-32 x 1	100	500	4000	0.38#
FM632114	65008	6-32 x 1-1/4	100	500	4000	0.44#
FM632112	65010	6-32 x 1-1/2	100	500	4000	0.52#
FM6322	65012	6-32 x 2	100	500	3000	0.65#
FM632212	65014	6-32 x 2-1/2	100		1000	0.79#
FM6323	65016	6-32 x 3	100		1000	0.97#

8-32

FM83238	65050	8-32 x 3/8	100	500	4000	0.29#
FM83212	65052	8-32 x 1/2	100	500	4000	0.34#
FM83234	65054	8-32 x 3/4	100	500	4000	0.42#
FM8321	65056	8-32 x 1	100	500	4000	0.52#
FM832114	65058	8-32 x 1-1/4	100	500	4000	0.64#
FM832112	65060	8-32 x 1-1/2	100	500	3000	0.77#
FM8322	65062	8-32 x 2	100	500	3000	0.94#
FM832212	65064	8-32 x 2-1/2	100		1000	1.25#
FM8323	65066	8-32 x 3	100		1000	1.36#

10-24

FM102438	65100	10-24 x 3/8	100	500	4000	0.36#
FM102412	65102	10-24 x 1/2	100	500	4000	0.45#
FM102434	65104	10-24 x 3/4	100	500	4000	0.57#
FM10241	65106	10-24 x 1	100	500	4000	0.73#
FM1024114	65108	10-24 x 1-1/4	100	500	4000	0.86#
FM1024112	65110	10-24 x 1-1/2	100	500	3000	0.94#
FM10242	65112	10-24 x 2	50	250	1500	0.65#

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FM103238	65150	10-32 x 3/8	100	500	4000	0.37#
FM103212	65152	10-32 x 1/2	100	500	4000	0.42#
FM103234	65154	10-32 x 3/4	100	500	4000	0.57#
FM10321	65156	10-32 x 1	100	500	4000	0.75#
FM1032114	65158	10-32 x 1-1/4	100	500	3000	0.87#
FM1032112	65160	10-32 x 1-1/2	100	500	3000	0.99#
FM10322	65162	10-32 x 2	50	250	1500	0.68#
FM10323	65151	10-32 x 3	100		1000	2.03#

1/4-20

FM1438	65200	1/4 x 3/8	100	500	4000	0.69#
FM1412	65202	1/4 x 1/2	100	500	4000	0.78#
FM1434	65204	1/4 x 3/4	100	500	3000	1.12#
FM141	65206	1/4 x 1	100	500	3000	1.48#
FM14114	65208	1/4 x 1-1/4	100	500	3000	1.51#
FM14112	65210	1/4 x 1-1/2	50	250	1500	0.93#
FM142	65212	1/4 x 2	50	250	1500	1.13#
FM14212	65214	1/4 x 2-1/2	100		1000	2.73#
FM143	65216	1/4 x 3	100		1000	3.44#
FM144	65218	1/4 x 4	100		1000	3.99#

3/8-16

FM3834	65250	3/8 x 3/4	100		1000	3.00#
FM381	65252	3/8 x 1	100		1000	3.37#
FM38114	65254	3/8 x 1-1/4	100		1000	4.82#
FM38112	65256	3/8 x 1-1/2	100		1000	5.22#
FM382	65258	3/8 x 2	100		1000	6.16#
FM38212	65260	3/8 x 2-1/2	100		400	6.89#
FM383	65262	3/8 x 3	100		400	8.52#
FM384	65264	3/8 x 4	100		400	10.94#

6-32 TUFF PACK

FMT6321	65020	6-32 x 1	500		3000	2.05#
FMT632114	65021	6-32 x 1-1/4	500		3000	2.35#
FMT632112	65022	6-32 x 1-1/2	500		3000	2.75#
FMT6322	65023	6-32 x 2	300		1800	3.40#

ROUND HEAD SLOTTED/PHILLIPS

PC 4000

Round head machine screws project above the material surface. This head style is used when clearance is not an important factor. Length is determined from the base of the fastener head.

FEATURES:

- Machine Screws
- Round Head
- Slotted/Phillips
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

6-32

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
RMC63212	55820	6-32 x 1/2	100	500	4000	0.20#
RMC63234	55822	6-32 x 3/4	100	500	4000	0.26#
RMC6321	55824	6-32 x 1	100	500	4000	0.37#
RMC632114	55825	6-32 x 1-1/4	100	500	4000	0.40#
RMC632112	55826	6-32 x 1-1/2	100	500	4000	0.49#
RMC6322	55827	6-32 x 2	100	500	3000	0.62#
RMC632212	55821	6-32 x 2-1/2	100		1000	0.75#
RMC6323	55823	6-32 x 3	100		1000	0.92#

8-32

RMC83212	55840	8-32 x 1/2	100	500	4000	0.29#
RMC83234	55842	8-32 x 3/4	100	500	4000	0.40#
RMC8321	55844	8-32 x 1	100	500	4000	0.50#
RMC832114	55845	8-32 x 1-1/4	100	500	4000	0.72#
RMC832112	55846	8-32 x 1-1/2	100	500	3000	0.82#
RMC8322	55847	8-32 x 2	100	500	3000	1.03#
RMC832212	55880	8-32 x 2-1/2	100		1000	1.25#
RMC8323	55884	8-32 x 3	100		1000	1.52#

10-24

RMC102412	55860	10-24 x 1/2	100	500	4000	0.65#
RMC102434	55862	10-24 x 3/4	100	500	4000	0.66#
RMC10241	55864	10-24 x 1	100	500	4000	0.80#
RMC1024114	55865	10-24 x 1-1/4	100	500	3000	0.83#
RMC1024112	55866	10-24 x 1-1/2	100	500	3000	1.04#
RMC10242	55867	10-24 x 2	50	250	1500	1.38#
RMC10243	55869	10-24 x 3	100	500	3000	1.98#

10-32

RMC103212	55870	10-32 x 1/2	100	500	4000	0.40#
RMC103234	55872	10-32 x 3/4	100	500	4000	0.69#
RMC10321	55874	10-32 x 1	100	500	4000	0.82#
RMC1032114	55875	10-32 x 1-1/4	100	500	3000	0.99#
RMC1032112	55876	10-32 x 1-1/2	100	500	3000	1.15#
RMC10322	55877	10-32 x 2	50	250	1500	0.72#

1/4-20

RMC1438	55801	1/4 x 3/8	100	500	4000	0.88#
RMC1412	55800	1/4 x 1/2	100	500	4000	1.04#
RMC1434	55802	1/4 x 3/4	100	500	3000	1.21#
RMC141	55804	1/4 x 1	100	500	3000	1.51#
RMC14114	55805	1/4 x 1-1/4	100	500	3000	1.76#
RMC14112	55806	1/4 x 1-1/2	50	250	1500	1.02#
RMC142	55807	1/4 x 2	50	250	1500	1.27#
RMC14212	55812	1/4 x 2-1/2	100		1000	2.92#
RMC143	55813	1/4 x 3	100		1000	3.43#
RMC144	55814	1/4 x 4	100		1000	4.59#

3/8-16

RMC3834	55832	3/8 x 3/4	100		1000	4.25#
RMC381	55833	3/8 x 1	100		1000	4.28#
RMC38114	55834	3/8 x 1-1/4	100		1000	4.77#
RMC38112	55835	3/8 x 1-1/2	100		1000	5.22#
RMC382	55836	3/8 x 2	100		1000	6.41#
RMC38212	55837	3/8 x 2-1/2	100		400	7.57#
RMC383	55838	3/8 x 3	50		200	4.22#
RMC384	55839	3/8 x 4	50		200	5.01#

6-32 TUFF PACK

RMCT6321	55828	6-32 x 1	500		3000	2.04#
RMCT632114	55829	6-32 x 1-1/4	500		3000	2.46#
RMCT632112	55830	6-32 x 1-1/2	500		3000	2.72#
RMCT6322	55831	6-32 x 2	300		1800	2.11#

8-32 TUFF PACK

RMCT8321	55848	8-32 x 1	500		3000	3.05#
RMCT832114	55849	8-32 x 1-1/4	500		3000	3.65#
RMCT832112	55850	8-32 x 1-1/2	500		3000	4.09#
RMCT8322	55851	8-32 x 2	300		1800	3.20#

1/4-20 TUFF PACK

RMCT141	55808	1/4 x 1	300		1800	7.69#
RMCT14114	55809	1/4 x 1-1/4	300		1800	5.15#
RMCT14112	55810	1/4 x 1-1/2	250		1500	5.15#
RMCT142	55811	1/4 x 2	150		900	3.73#

ROUND HEAD SQUARE/SLOTTED

PC 4020

Round head machine screws project above the material surface. This head style is used when clearance is not an important factor. Length is determined from the base of the fastener head.

6-32

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
RMDS63238	65480	6-32 x 3/8	100	500	4000	0.19#
RMDS63212	65484	6-32 x 1/2	100	500	4000	0.26#
RMDS63234	65488	6-32 x 3/4	100	500	4000	0.26#
RMDS6321	65492	6-32 x 1	100	500	4000	0.33#
RMDS632114	65496	6-32 x 1-1/4	100	500	4000	0.40#
RMDS632112	65501	6-32 x 1-1/2	100	500	4000	0.49#
RMDS6322	65505	6-32 x 2	100	500	3000	0.62#

8-32

RMDS83238	65512	8-32 x 3/8	100	500	4000	0.23#
RMDS83212	65511	8-32 x 1/2	100	500	4000	0.29#
RMDS83234	65515	8-32 x 3/4	100	500	4000	0.40#
RMDS8321	65519	8-32 x 1	100	500	4000	0.50#
RMDS832114	65523	8-32 x 1-1/4	100	500	4000	0.72#
RMDS832112	65430	8-32 x 1-1/2	100	500	3000	0.82#
RMDS8322	65520	8-32 x 2	100	500	3000	0.93#

10-24

RMDS102412	65434	10-24 x 1/2	100	500	4000	0.49#
RMDS102434	65438	10-24 x 3/4	100	500	4000	0.62#
RMDS10241	65442	10-24 x 1	100	500	4000	0.75#
RMDS1024114	65446	10-24 x 1-1/4	100	500	3000	0.95#
RMDS1024112	65450	10-24 x 1-1/2	100	500	3000	1.03#
RMDS10242	65454	10-24 x 2	50	250	1500	0.66#

10-32

RMDS103238	65458	10-32 x 3/8	100	500	4000	0.32#
RMDS103212	65457	10-32 x 1/2	100	500	4000	0.49#
RMDS103234	65464	10-32 x 3/4	100	500	4000	0.62#
RMDS10321	65468	10-32 x 1	100	500	4000	0.75#
RMDS1032114	65469	10-32 x 1-1/4	100	500	3000	0.85#
RMDS1032112	65471	10-32 x 1-1/2	100	500	3000	0.94#
RMDS10322	65467	10-32 x 2	50	250	1500	0.66#

1/4-20

RMDS1412	65400	1/4 x 1/2	100	500	4000	0.97#
RMDS1434	65404	1/4 x 3/4	100	500	3000	1.19#
RMDS141	65408	1/4 x 1	100	500	3000	1.45#
RMDS14114	65412	1/4 x 1-1/4	100	500	3000	1.69#
RMDS14112	65416	1/4 x 1-1/2	50	250	1500	0.99#
RMDS142	65420	1/4 x 2	50	250	1500	1.21#
RMDS14212	65424	1/4 x 2-1/2	100		1000	2.73#

FEATURES:

- Machine Screws
- Round Head
- Square/Slotted
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

TRUSS HEAD SLOTTED/PHILLIPS (COMBO)

PC 4005

Truss Head Machine Screws are needed when installing wiring devices behind wall plates. The perfect screw when a low profile fastener is needed.

6-32

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
TMC63212	11646	6-32 x 1/2	100	500	4000	0.20#
TMC63234	11647	6-32 x 3/4	100	500	4000	0.26#
TMC6321	11648	6-32 x 1	100	500	4000	0.37#
TMC632114	11649	6-32 x 1-1/4	100	500	4000	0.40#
TMC632112	11650	6-32 x 1-1/2	100	500	4000	0.49#
TMC6322	11651	6-32 x 2	100	500	3000	0.68#
TMC6323	81479	6-32 x 3	100		1000	0.96#
TMC6324	81480	6-32 x 4	100		1000	1.23#

FEATURES:

- Machine Screws
- Truss Head
- Slotted/Phillips
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

FLAT HEAD SQUARE/PHILLIPS

PC 4020

Flat head machine screws provide a flush surface. Length is determined from the top of the fastener head.

FEATURES:

- Machine Screws
- Flat Head
- Square/Phillips
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

PACKAGING:

STD SLV

MSTR TUFF PACK

6-32

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
FMDD63212	65482	6-32 x 1/2	100	500	4000	0.20#
FMDD63234	65486	6-32 x 3/4	100	500	4000	0.26#
FMDD6321	65490	6-32 x 1	100	500	4000	0.33#
FMDD632114	65494	6-32 x 1-1/4	100	500	4000	0.40#
FMDD632112	65498	6-32 x 1-1/2	100	500	4000	0.49#
FMDD6322	65503	6-32 x 2	100	500	3000	0.62#

8-32

FMDD83212	65509	8-32 x 1/2	100	500	4000	0.29#
FMDD83234	65513	8-32 x 3/4	100	500	4000	0.40#
FMDD8321	65517	8-32 x 1	100	500	4000	0.50#
FMDD832114	65521	8-32 x 1-1/4	100	500	4000	0.61#
FMDD832112	65525	8-32 x 1-1/2	100	500	4000	0.72#

10-24

FMDD102412	65435	10-24 x 1/2	100	500	4000	0.49#
FMDD102434	65436	10-24 x 3/4	100	500	4000	0.62#
FMDD10241	65440	10-24 x 1	100	500	4000	0.75#
FMDD1024114	65444	10-24 x 1-1/4	100	500	3000	0.95#
FMDD1024112	65448	10-24 x 1-1/2	100	500	3000	1.03#
FMDD10242	65452	10-24 x 2	50	250	1500	0.66#

10-32

FMDD103212	65460	10-32 x 1/2	100	500	4000	0.49#
FMDD10321	65466	10-32 x 1	100	500	4000	0.75#

1/4-20

FMDD1412	65476	1/4 x 1/2	100	500	4000	0.76#
FMDD1434	65402	1/4 x 3/4	100	500	3000	1.19#
FMDD141	65406	1/4 x 1	100	500	3000	1.45#
FMDD14114	65410	1/4 x 1-1/4	100	500	3000	1.69#
FMDD14112	65414	1/4 x 1-1/2	50	250	1500	0.99#
FMDD142	65418	1/4 x 2	50	250	1500	1.21#
FMDD14212	65422	1/4 x 2-1/2	100		1000	2.73#

TRUSS HEAD SLOTTED STOVE BOLTS WITH NUTS

PC 4022

Stove bolts have a truss head and are furnished with hex nuts. The head projects above the material surface. This head style is used when clearance is an important factor. Length is determined from the base of the fastener head.

FEATURES:

- Stove Bolts
- Truss Head
- Slotted
- Includes Nuts
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

3/16 (10-24)

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
SB31612	57900	3/16 x 1/2	100	500	4000	0.89#
SB31634	57902	3/16 x 3/4	100	500	4000	1.04#
SB3161	57904	3/16 x 1	100	500	3000	1.18#
SB316114	57906	3/16 x 1-1/4	100	500	3000	1.33#
SB316112	57908	3/16 x 1-1/2	100	500	3000	1.47#
SB3162	57910	3/16 x 2	100	500	3000	1.76#

1/4-20

SB1412	57950	1/4 x 1/2	100	500	3000	1.74#
SB1434	57952	1/4 x 3/4	100	500	3000	2.11#
SB141	57954	1/4 x 1	100	500	3000	2.26#
SB14114	57956	1/4 x 1-1/4	100	500	1000	2.52#
SB14112	57958	1/4 x 1-1/2	100		1000	2.78#
SB142	57960	1/4 x 2	100		1000	3.30#

WALL PLATE SLOTTED OVAL HEAD

PC 4040

Oval Head Wall Plate screws are available in a variety of painted finishes such as Ivory, White, Brown and Almond. They are also available in tamperproof stainless steel or slotted stainless steel, nylon and brass plated. Selected items in lengths of 5/16", 1/2", 3/4" and 1".

CAT. NO.	UPC	SIZE	COLOR	STD	SLV	MSTR	WT/STD
413BRN	15892	6-32 x 5/16	Brown	100	500	4000	0.18#
413IV	15894	6-32 x 5/16	Ivory	100	500	4000	0.18#
413WHT	15896	6-32 x 5/16	White	100	500	4000	0.18#
413ALD	15898	6-32 x 5/16	Almond	100	500	4000	0.18#
414BRS	15900	6-32 x 1/2	Brass	100	500	4000	0.24#
414BRN	15905	6-32 x 1/2	Brown	100	500	4000	0.24#
414IV	15910	6-32 x 1/2	Ivory	100	500	4000	0.24#
414NY	15913	6-32 x 1/2	Nylon	100	500	4000	0.24#
414SS	15915	6-32 x 1/2	Stainless	100	500	4000	0.24#
414TP	15917	6-32 x 1/2	Tamper Proof	100	500	4000	0.24#
414WHT	15920	6-32 x 1/2	White	100	500	4000	0.24#
414ALD	15922	6-32 x 1/2	Almond	100	500	4000	0.24#
415IV	15925	6-32 x 3/4	Ivory	50	250	2000	0.16#
415BRN	15930	6-32 x 3/4	Brown	50	250	2000	0.16#
415WHT	15935	6-32 x 3/4	White	50	250	2000	0.16#
415ALD	15937	6-32 x 3/4	Almond	50	250	2000	0.16#
416IV	15940	6-32 x 1	Ivory	50	250	2000	0.20#
416BRN	15945	6-32 x 1	Brown	50	250	2000	0.20#
416WHT	15950	6-32 x 1	White	50	250	2000	0.20#
416ALD	15955	6-32 x 1	Almond	50	250	2000	0.20#

FEATURES:

- Wall Plate Screws
- Oval Head
- Chip Resistant
- Slotted
- Painted or Plated

Wall Plate Screw Kits... Page B17

APS1 12 Compartment consisting of 450 assorted screws: White, Ivory, Almond, Stainless, Brass & Nylon

APS2 6 Compartment consisting of 450 assorted screws: White, Almond & Ivory

GROUND SCREWS

PC 5620

Ground screws are plated green for identification purposes and are used for grounding pigtails or wire. They have either a 1/4" or 5/16" head with Hex/Slotted/ Phillips/Square drive. The 1/4" (1032G & 1032GTP) has a leader point; the 5/16" (1032TC & 1032TCTP) has a thread cutting point.

CAT. NO.	UPC	DESCRIPTION	HEX SIZE	SCREW SIZE	SLV	MSTR	WT/STD
1032G	14107	Leader Point Hex/Slotted/ Phillips/Square	1/4"	10-32 x 3/8"	100	1000	0.44#
1032GTP	14108	Tuff Pack	1/4"	10-32 x 3/8"	500	3000	2.20#
1032TC	14109	Thread Cutting Pt. Hex/Slotted Phillips/Square	5/16"	10-32 x 3/8"	100	1000	0.50#
1032TCTP	14111	Tuff Pack	5/16"	10-32 x 3/8"	500	3000	2.55#

FEATURES:

- Steel
- Green Zinc Plated
- 1/4" or 5/16" Head
- Leader or Thread Cutting Point
- Hex/Slotted/ Phillips/Square
- Invincibox™
- Tuff Pack

MUSHROOM HEAD WITH SPRING WING

PC 4050

Slotted

(Combo) Square/ Slotted

(Combo) Square/ Phillips

FEATURES:

- Toggle Bolts
- Mushroom Head
- Zinc Plated Steel
- Slotted/Phillips Combo
- Square/Slotted Combo
- Slotted

Light to medium duty anchors for use in hollow walls. Mushroom head provides a large bearing surface.

1/8 (6-32)

CAT. NO.	UPC	SIZE	DRILL	DESCRIPTION	STD	MSTR	WT/STD
TBC82	16848	1/8 x 2	3/8"	Slotted/Phillips (Combo)	50	500	0.75#
TB82DS	15392	1/8 x 2		Square/Slotted (Combo)	50	500	0.75#
TBC83	16846	1/8 x 3		Slotted/Phillips (Combo)	50	500	0.88#
TB83DS	15397	1/8 x 3		Square/Slotted (Combo)	50	500	1.00#
TBC84	16847	1/8 x 4		Slotted/Phillips (Combo)	50	500	1.02#
TB84DS	15402	1/8 x 4		Square/Slotted (Combo)	50	500	1.00#

3/16 (10-24)

TBC362	16849	3/16 x 2	1/2"	Slotted/Phillips (Combo)	50	500	1.63#
TB362DS	16792	3/16 x 2		Square/Slotted (Combo)	50	500	1.63#
TBC363	16850	3/16 x 3		Slotted/Phillips (Combo)	50	500	1.84#
TB363DS	16797	3/16 x 3		Square/Slotted (Combo)	50	500	1.84#
TBC364	16855	3/16 x 4		Slotted/Phillips (Combo)	50	500	2.50#
TB364DS	16802	3/16 x 4		Square/Slotted (Combo)	50	500	2.50#
TB366	16810	3/16 x 6		Slotted	50	500	3.28#

1/4-20

TBC42	16859	1/4 x 2	5/8"	Slotted/Phillips (Combo)	50	500	2.65#
TBC43	16860	1/4 x 3		Slotted/Phillips (Combo)	50	500	3.22#
TB43DS	15197	1/4 x 3		Square/Slotted (Combo)	50	500	3.25#
TBC44	16865	1/4 x 4		Slotted/Phillips (Combo)	50	500	3.80#
TB44DS	15202	1/4 x 4		Square/Slotted (Combo)	50	500	3.50#
TB45	15205	1/4 x 5		Slotted	50	500	3.98#
TB46	15210	1/4 x 6		Slotted	50	500	4.50#

3/8-16

TB383	16815	3/8 x 3	7/8"	Slotted	50	500	6.68#
TB384	16820	3/8 x 4		Slotted	50	200	8.55#
TB385	16825	3/8 x 5		Slotted	25	100	5.10#
TB386	16830	3/8 x 6		Slotted	25	100	8.89#

1/2-13

TB124	16835	1/2 x 4	1-1/4"	Slotted	25	100	11.12#
TB125	16840	1/2 x 5		Slotted	25	100	11.09#
TB126	16845	1/2 x 6		Slotted	25	100	11.06#

ALLOWABLE LOAD CAPACITIES FOR TOGGLE BOLTS IN WALLBOARD

ANCHOR DIAMETER	3/8 WALLBOARD TENSION LBS.	3/8 WALLBOARD SHEER LBS.	1/2 WALLBOARD TENSION LBS.	1/2 WALLBOARD SHEER LBS.	5/8 WALLBOARD TENSION LBS.	5/8 WALLBOARD SHEER LBS.	3/4 WALLBOARD TENSION LBS.	3/4 WALLBOARD SHEER LBS.
1/8"	30	30	40	35	50	45	55	55
3/16"	35	30	45	50	60	60	75	70
1/4"	55	55	60	60	65	65	80	75
3/8"	60	65	65	75	75	80	85	90
1/2"	65	70	80	80	100	95	105	100

Allowable load capacities listed are calculated using an applied safest factor of 4.0.

TECH TALK

Zinc Chromate & Stainless Steel

Zinc Chromate plating is the most widely used plating, and is designated in our catalog as Zinc plated. It has good to excellent corrosion resistance and is relatively non-toxic.

Stainless Steel is provided in 18-8 unless other grades are requested. 18-8 is durable, non-magnetic and highly corrosion resistant. It is the most popular and readily available.

ONE WAY MACHINE SCREWS-STAINLESS

PC 6680

One way round head screws can be installed with a conventional slotted screwdriver, but can only be removed with a one-way tamper proof removal tool. Note: This tool has two protruding carbide tips which dig in and grip the screw for removal. While similar in appearance, it is not a spanner driver.

STAINLESS STEEL

6-32

CAT. NO.	UPC	SIZE	DRIVER	STD	WT/STD
T63212OR	09968	6-32 x 1/2	OW68	100	0.24#
T63234OR	09978	6-32 x 3/4	OW68	100	0.32#
T6321OR	09972	6-32 x 1	OW68	100	0.39#
T632112OR	09962	6-32 x 1-1/2	OW68	100	0.53#
T6322OR	09975	6-32 x 2	OW68	100	0.68#

8-32

T83212OR	09990	8-32 x 1/2	OW810	100	0.39#
T83234OR	10001	8-32 x 3/4	OW810	100	0.50#
T8321OR	09994	8-32 x 1	OW810	100	0.62#
T832112OR	09982	8-32 x 1-1/2	OW810	100	0.83#
T8322OR	09998	8-32 x 2	OW810	100	1.06#

10-24

T102412OR	09905	10-24 x 1/2	OW810	100	0.54#
T102434OR	09915	10-24 x 3/4	OW810	100	0.69#
T10241OR	09909	10-24 x 1	OW810	100	0.83#
T1024112OR	09897	10-24 x 1-1/2	OW810	100	1.11#
T10242OR	09912	10-24 x 2	OW810	50	0.69#

10-32

T103212OR	09925	10-32 x 1/2	OW810	100	0.54#
T103234OR	09936	10-32 x 3/4	OW810	100	0.69#
T10321OR	09930	10-32 x 1	OW810	100	0.83#
T1032112OR	09919	10-32 x 1-1/2	OW810	100	1.11#
T10322OR	09933	10-32 x 2	OW810	50	0.69#

1/4-20

T1412OR	09948	1/4 x 1/2	OW1214	100	1.11#
T1434OR	09958	1/4 x 3/4	OW1214	100	1.36#
T141OR	09952	1/4 x 1	OW1214	100	1.61#
T14112OR	09940	1/4 x 1-1/2	OW1214	50	1.06#

FEATURES:

- Machine Screws
- Round Head
- 18-8 Stainless Steel
- One Way Tamper Proof
- Invincibox™ Up To 2”

PACKAGING:

STD

SLV

MSTR

ONE WAY HAND DRIVER (REMOVAL TOOL)

PC 6670

This tool has two protruding carbide tips which dig in and grip the screw for removal. While similar in appearance, it is not a spanner driver.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
OW68	23000	#6-#8	Removal Tool	1	10	0.25#
OW810	23005	#8-#10	Removal Tool	1	10	0.31#
OW1214	23010	#12-#14	Removal Tool	1	10	0.35#

FEATURES:

- Hard Drivers Tamper Proof
- One Way

TECH TALK

Dottie Provides the Four Most Popular Types of Tamper Proof Screws and Related Tools

They are: One Way, Spanner, Hex Pin, and Star Pin (Torx®). Tamperproof screws are available in stainless steel and black or alloy steel, stainless being the most preferred. We will provide stainless screws unless otherwise requested – subject to availability.

SPANNER MACHINE SCREWS-STAINLESS

PC 6680

STAINLESS STEEL

Tamper resistant screws are designed to prevent vandalism and theft. Use proper bit or driver to remove (one way, hex pin, star pin or spanner). Choose from the head style available: Pan or Flat.

FEATURES:

- Machine Screws
- Pan or Flat Head*
- 18-8 Stainless Steel
- Spanner Tamper Proof
- Invincibox™ Up To 2”

PACKAGING:

STD

SLV

MSTR

6-32

CAT. NO.	UPC	SIZE	INSERT BIT	DRIVER	STD	WT/STD
T63212SP	11730	6-32 x 1/2	115-6	SPN6	100	0.24#
T63234SP	11731	6-32 x 3/4	115-6	SPN6	100	0.32#
T6321SP	11732	6-32 x 1	115-6	SPN6	100	0.39#
T632114SP	11733	6-32 x 1-1/4	115-6	SPN6	100	0.46#
T632112SP	11734	6-32 x 1-1/2	115-6	SPN6	100	0.53#
T6322SP	11735	6-32 x 2	115-6	SPN6	100	0.68#

8-32

T83212SP	11736	8-32 x 1/2	115-8	SPN8	100	0.39#
T83234SP	11737	8-32 x 3/4	115-8	SPN8	100	0.50#
T8321SP	11738	8-32 x 1	115-8	SPN8	100	0.62#
T832114SP	11739	8-32 x 1-1/4	115-8	SPN8	100	0.73#
T832112SP	11740	8-32 x 1-1/2	115-8	SPN8	100	0.83#
T8322SP	11741	8-32 x 2	115-8	SPN8	100	1.06#

10-24

T102412SP	11742	10-24 x 1/2	115-10	SPN10	100	0.54#
T102434SP	11743	10-24 x 3/4	115-10	SPN10	100	0.69#
T10241SP	11744	10-24 x 1	115-10	SPN10	100	0.83#
T1024114SP	11745	10-24 x 1-1/4	115-10	SPN10	100	0.97#
T1024112SP	11746	10-24 x 1-1/2	115-10	SPN10	100	1.11#
T10242SP	11747	10-24 x 2	115-10	SPN10	50	0.69#

10-32

T103212SP	11748	10-32 x 1/2	115-10	SPN10	100	0.54#
T103234SP	11749	10-32 x 3/4	115-10	SPN10	100	0.69#
T10321SP	11750	10-32 x 1	115-10	SPN10	100	0.83#
T1032114SP	11751	10-32 x 1-1/4	115-10	SPN10	100	0.97#
T1032112SP	11752	10-32 x 1-1/2	115-10	SPN10	100	1.11#
T10322SP	11753	10-32 x 2	115-10	SPN10	50	0.69#

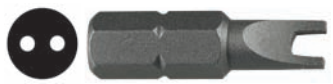
1/4-20

T1412SP	11754	1/4 x 1/2	115-14	SPN14	100	1.11#
T1434SP	11755	1/4 x 3/4	115-14	SPN14	100	1.36#
T141SP	11756	1/4 x 1	115-14	SPN14	100	1.61#
T14114SP	11757	1/4 x 1-1/4	115-14	SPN14	100	1.87#
T14112SP	11758	1/4 x 1-1/2	115-14	SPN14	50	1.06#
T142SP	11759	1/4 x 2	115-14	SPN14	50	1.31#

* Flat head available on special order, when ordering replace suffix ‘P’ with ‘F’.

SPANNER INSERT BITS & HAND DRIVERS

PC 6720, 6710, 6670



Spanner Screws must be installed or removed using a matching drive which reduces the chances of unauthorized removal. Available in Hand Drivers and Insert Bits.

FEATURES:

- Insert Bits Spanner
- Hand Drivers Spanner
- Magnetic Bit Holder
- Magnetic Hand Driver

INSERT BITS - PC 6720

CAT. NO.	UPC	SCREW SIZE	DESCRIPTION	STD	MSTR	WT/STD
1156	31156	#6	Spanner Bit	1	5	0.01#
1158	31158	#8	Spanner Bit	1	5	0.01#
11510	31150	#10	Spanner Bit	1	5	0.02#
11512	31152	#12	Spanner Bit	1	5	0.02#
11514	31154	#14	Spanner Bit	1	5	0.02#

HAND DRIVERS - PC 6670

SPN6	23015	#6	Spanner Hand Driver	1	10	0.22#
SPN8	23020	#8	Spanner Hand Driver	1	10	0.22#
SPN10	23025	#10	Spanner Hand Driver	1	10	0.22#

MAGNETIC BIT HOLDER - PC 6710

MBH	16948		1/4 x 3” Magnetic Bit Holder	1	10	0.11#

MAGNETIC HAND DRIVER - PC 6720

MHD	16949		8” Magnetic Hand Driver	1	1	0.20#

HEX PIN MACHINE SCREWS-STAINLESS

PC 6680

Tamper resistant screws are designed to prevent vandalism and theft. Use proper bit or driver to remove (one way, hex pin, star pin or spanner). Choose from the head style available: Button or Flat.

STAINLESS STEEL

6-32

CAT. NO.	UPC	SIZE	INSERT BIT	DRIVER	STD	WT/STD
T63212HB	11787	6-32 x 1/2	73TR4	HPD18	100	0.24#
T63234HB	11788	6-32 x 3/4	73TR5	HPD18	100	0.32#
T6321HB	11789	6-32 x 1	73TR5	HPD18	100	0.39#
T632114HB	11790	6-32 x 1-1/4	73TR5	HPD18	100	0.46#
T632112HB	11791	6-32 x 1-1/2	73TR5	HPD18	100	0.53#

8-32

T83212HB	11792	8-32 x 1/2	73TR7	HPD532	100	0.39#
T83234HB	11793	8-32 x 3/4	73TR7	HPD532	100	0.50#
T8321HB	11794	8-32 x 1	73TR7	HPD532	100	0.62#
T832114HB	11795	8-32 x 1-1/4	73TR7	HPD532	100	0.73#
T832112HB	11796	8-32 x 1-1/2	73TR7	HPD532	100	0.83#
T8322HB	11797	8-32 x 2	73TR7	HPD532	100	1.06#

10-24

T102412HB	11798	10-24 x 1/2	73TR7	HPD532	100	0.54#
T102434HB	11799	10-24 x 3/4	73TR7	HPD532	100	0.69#
T10241HB	11800	10-24 x 1	73TR7	HPD532	100	0.83#
T1024114HB	11801	10-24 x 1-1/4	73TR7	HPD532	100	0.97#
T1024112HB	11802	10-24 x 1-1/2	73TR7	HPD532	100	1.11#

10-32

T103212HB	11803	10-32 x 1/2	73TR7	HPD532	100	0.54#
T103234HB	11804	10-32 x 3/4	73TR7	HPD532	100	0.69#
T10321HB	11805	10-32 x 1	73TR7	HPD532	100	0.83#
T1032114HB	11806	10-32 x 1-1/4	73TR7	HPD532	100	0.97#
T1032112HB	11807	10-32 x 1-1/2	73TR7	HPD532	100	1.11#

1/4-20

T1412HB	11808	1/4 x 1/2	73TR7	HPD532	100	1.11#
T1434HB	11809	1/4 x 3/4	73TR7	HPD532	100	1.36#
T141HB	11810	1/4 x 1	73TR7	HPD532	100	1.61#
T14114HB	11811	1/4 x 1-1/4	73TR7	HPD532	100	1.87#
T14112HB	11812	1/4 x 1-1/2	73TR7	HPD532	50	1.06#
T142HB	11813	1/4 x 2	73TR7	HPD532	50	1.31#

* Flat head available on special order, when ordering replace suffix 'B' with 'F'.

FEATURES:

- Machine Screws
- Button or Flat Head*
- Hex Pin Tamper Proof
- 18-8 Stainless Steel
- Invincibox™ Up To 2"

PACKAGING:

STD

SLV

MSTR

HEX PIN INSERT BITS & HAND DRIVERS

PC 6720, 6710, 6670

Hex Pin Screws must be installed or removed using a matching drive which reduces the chances of unauthorized removal. Available in Hand Drivers and Insert Bits.

INSERT BITS - PC 6720

CAT. NO.	UPC	SCREW SIZE	DRIVER	DESCRIPTION	STD	MSTR	WT/STD
73TR3	22733	#4-5	3/32"	Hex Pin Bit	1	5	0.01#
73TR5	22735	#6	1/8"	Hex Pin Bit	1	5	0.01#
73TR7	22737	#8,10,12,14	5/32"	Hex Pin Bit	1	5	0.01#
73TR8	22738	5/16"	3/16"	Hex Pin Bit	1	5	0.01#
73TR9	22739	3/8"	7/32"	Hex Pin Bit	1	5	0.01#

HAND DRIVERS - PC 6670

HPD18	81487	#6	1/8"	Hex Pin Driver	1	10	0.20#
HPD532	81488	#8-14	5/32"	Hex Pin Driver	1	10	0.20#

MAGNETIC BIT HOLDER - PC 6710

MBH	16948			1/4 x 3" Magnetic Bit Holder	1	10	0.11#

MAGNETIC HAND DRIVER - PC 6720

MHD	16949			8" Magnetic Hand Driver	1	1	0.20#

FEATURES:

- Insert Bits Hex Pin
- Hand Drivers Hex Pin
- Magnetic Bit Holder
- Magnetic Hand Driver

STAR PIN MACHINE SCREWS - STAINLESS

PC 6680

STAINLESS STEEL

Tamper resistant screws are designed to prevent vandalism and theft. Use proper bit or driver to remove (one way, hex pin, star pin or spanner). Choose from the type head style available: Button or Flat.

FEATURES:

- Machine Screws
- Button or Flat Head*
- 18-8 Stainless Steel
- Star Pin Tamper Proof
- Invincibox™ Up To 2”

PACKAGING:

STD

SLV

MSTR

6-32

CAT. NO.	UPC	SIZE	HAND DRIVER BUTTON HD	HAND DRIVER FLAT HD	INSERT BIT BUTTON HD	INSERT BIT FLAT HD	STD	WT/STD
T63212TB	11838	6-32 x 1/2	60TR10	60TR15	STR10	STR15	100	0.24#
T63234TB	11839	6-32 x 3/4	60TR10	60TR15	STR10	STR15	100	0.32#
T6321TB	11840	6-32 x 1	60TR10	60TR15	STR10	STR15	100	0.39#
T632112TB	11841	6-32 x 1-1/2	60TR10	60TR15	STR10	STR15	100	0.53#
8-32								
T83212TB	11842	8-32 x 1/2	60TR15	60TR20	STR15	STR20	100	0.39#
T83234TB	11843	8-32 x 3/4	60TR15	60TR20	STR15	STR20	100	0.50#
T8321TB	11844	8-32 x 1	60TR15	60TR20	STR15	STR20	100	0.62#
T832114TB	11845	8-32 x 1-1/4	60TR15	60TR20	STR15	STR20	100	0.73#
T832112TB	11846	8-32 x 1-1/2	60TR15	60TR20	STR15	STR20	100	0.83#
10-24								
T102412TB	11847	10-24 x 1/2	60TR25	60TR25	STR25	STR25	100	0.54#
T102434TB	11848	10-24 x 3/4	60TR25	60TR25	STR25	STR25	100	0.69#
T10241TB	11849	10-24 x 1	60TR25	60TR25	STR25	STR25	100	0.83#
T1024114TB	11850	10-24 x 1-1/4	60TR25	60TR25	STR25	STR25	100	0.97#
T1024112TB	11851	10-24 x 1-1/2	60TR25	60TR25	STR25	STR25	100	1.11#
10-32								
T103212TB	11852	10-32 x 1/2	60TR25	60TR25	STR25	STR25	100	0.54#
T103234TB	11853	10-32 x 3/4	60TR25	60TR25	STR25	STR25	100	0.69#
T10321TB	11854	10-32 x 1	60TR25	60TR25	STR25	STR25	100	0.83#
T1032114TB	11855	10-32 x 1-1/4	60TR25	60TR25	STR25	STR25	100	0.97#
T1032112TB	11856	10-32 x 1-1/2	60TR25	60TR25	STR25	STR25	100	1.11#
1/4-20								
T1412TB	11857	1/4 x 1/2	60TR27	60TR27	STR27	STR27	100	1.11#
T1434TB	11858	1/4 x 3/4	60TR27	60TR30	STR27	STR30	100	1.36#
T141TB	11859	1/4 x 1	60TR27	60TR30	STR27	STR30	100	1.61#
T14114TB	11860	1/4 x 1-1/4	60TR27	60TR30	STR27	STR30	100	1.87#
T14112TB	11861	1/4 x 1-1/2	60TR27	60TR30	STR27	STR30	50	1.06#

* Flat head available on special order, when ordering replace suffix ‘B’ with ‘F’.

STAR PIN INSERT BITS & HAND DRIVERS

PC 6720, 6710, 6670

Star Pin Screws must be installed or removed using a matching drive which reduces the chances of unauthorized removal. Available in Hand Drivers and Insert Bits.

FEATURES:

- Insert Bits Star Pin
- Hand Drivers Star Pin
- Magnetic Bit Holder
- Magnetic Hand Driver

INSERT BITS - PC 6720

CAT. NO.	UPC	SCREW SIZE	DESCRIPTION	STD	MSTR	WT/STD
60TR10	22610	#6BH	T10 Star Pin Bit	1	5	0.01#
60TR15	22615	#6FH, #8BH	T15 Star Pin Bit	1	5	0.01#
60TR20	22620	#8FH	T20 Star Pin Bit	1	5	0.01#
60TR25	22625	#10FH, #10BH	T25 Star Pin Bit	1	5	0.01#
60TR27	22627	1/4FH, 1/4BH	T27 Star Pin Bit	1	5	0.01#
60TR30	22630	1/4FH	T30 Star Pin Bit	1	5	0.01#

HAND DRIVERS - PC 6670

STR10	23030	#6BH	T10 Star Pin Driver	1	10	0.18#
STR15	23035	#6FH, #8BH	T15 Star Pin Driver	1	10	0.18#
STR20	23040	#8FH	T20 Star Pin Driver	1	10	0.18#
STR25	23045	#10FH, #10BH	T25 Star Pin Driver	1	10	0.19#
STR27	23050	1/4FH, 1/4BH	T27 Star Pin Driver	1	10	0.21#
STR30	23052	1/4FH	T30 Star Pin Driver	1	10	0.22#

MAGNETIC BIT HOLDER - PC 6710

MBH	16948		1/4 x 3” Magnetic Bit Holder	1	10	0.11#

MAGNETIC HAND DRIVER - PC 6720

MHD	16949		8” Magnetic Hand Driver	1	10	0.20#

PAN HEAD PHILLIPS - STAINLESS

PC 4010

Stainless steel pan head machine screws project above the material surface. This head style is used when clearance is not an important factor. Length is determined from the base of the fastener head. Stainless steel resists corrosion and is ideal for applications where chemical resistance is required.

6-32

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
PMS63238	70104	6-32 x 3/8	100	500	4000	0.19#
PMS63212	70106	6-32 x 1/2	100	500	4000	0.22#
PMS63234	70108	6-32 x 3/4	100	500	4000	0.30#
PMS6321	70110	6-32 x 1	100	500	4000	0.37#
PMS632114	70112	6-32 x 1-1/4	100	500	4000	0.43#
PMS632112	70114	6-32 x 1-1/2	100	500	4000	0.51#
PMS6322	70116	6-32 x 2	100	500	3000	0.67#

8-32

PMS83238	70120	8-32 x 3/8	100	500	4000	0.30#
PMS83212	70122	8-32 x 1/2	100	500	4000	0.35#
PMS83234	70124	8-32 x 3/4	100	500	4000	0.46#
PMS8321	70126	8-32 x 1	100	500	4000	0.56#
PMS832114	70128	8-32 x 1-1/4	100	500	4000	0.67#
PMS832112	70130	8-32 x 1-1/2	100	500	3000	0.77#
PMS8322	70132	8-32 x 2	100	500	3000	1.01#

10-24

PMS102438	70140	10-24 x 3/8	100	500	4000	0.41#
PMS102412	70142	10-24 x 1/2	100	500	4000	0.49#
PMS102434	70144	10-24 x 3/4	100	500	4000	0.62#
PMS10241	70146	10-24 x 1	100	500	4000	0.75#

10-32

PMS103238	70160	10-32 x 3/8	100	500	4000	0.41#
PMS103212	70162	10-32 x 1/2	100	500	4000	0.49#
PMS103234	70164	10-32 x 3/4	100	500	4000	0.62#
PMS10321	70168	10-32 x 1	100	500	4000	0.75#

1/4-20

PMS1438	70180	1/4 x 3/8	100	500	4000	0.84#
PMS1412	70182	1/4 x 1/2	100	500	4000	0.97#
PMS1434	70184	1/4 x 3/4	100	500	3000	1.19#
PMS141	70186	1/4 x 1	100	500	3000	1.45#
PMS14114	70188	1/4 x 1-1/4	100	500	3000	1.69#
PMS14112	70190	1/4 x 1-1/2	50	250	1500	0.99#
PMS142	70192	1/4 x 2	50	250	1500	1.21#

FEATURES:

- Machine Screws
- Pan Head
- Phillips
- 18-8 Stainless Steel
- Invincibox™ Up To 2”

PACKAGING:

STD

SLV

MSTR

ROUND HEAD SLOTTED - SOLID BRASS

PC 4270

Brass round head machine screws project above the material surface. This head style is used when clearance is not an important factor. Length is determined from the base of the fastener head. Brass has good corrosion and rust resistance, especially in salt water and salt air. It is non magnetic.

6-32

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
RMB63212	55500	6-32 x 1/2	100	500	4000	0.22#
RMB63234	55502	6-32 x 3/4	100	500	4000	0.30#
RMB6321	55504	6-32 x 1	100	500	4000	0.37#
RMB632114	55506	6-32 x 1-1/4	100	500	4000	0.43#
RMB632112	55508	6-32 x 1-1/2	100	500	4000	0.51#
RMB6322	55510	6-32 x 2	100	500	3000	0.67#

8-32

RMB83212	55550	8-32 x 1/2	100	500	4000	0.35#
RMB83234	55552	8-32 x 3/4	100	500	4000	0.46#
RMB8321	55554	8-32 x 1	100	500	4000	0.56#
RMB832114	55556	8-32 x 1-1/4	100	500	4000	0.67#
RMB832112	55558	8-32 x 1-1/2	100	500	3000	0.77#
RMB8322	55560	8-32 x 2	100	500	3000	1.01#

1/4-20

RMB1412	55700	1/4 x 1/2	100	500	4000	0.97#
RMB1434	55702	1/4 x 3/4	100	500	3000	1.19#
RMB141	55704	1/4 x 1	100	500	3000	1.45#
RMB14114	55706	1/4 x 1-1/4	100	500	3000	1.69#
RMB14112	55708	1/4 x 1-1/2	50	250	1500	0.99#
RMB142	55710	1/4 x 2	50	250	1500	1.21#

* RMB10-24 and 10-32 available upon request.

FEATURES:

- Machine Screws
- Round Head
- Slotted
- Solid Brass
- Invincibox™ Up To 2”

FLAT HEAD PHILLIPS - SOLID BRASS

PC 4290

Brass flat head wood screws provide a flush surface. Length is determined from the top of the fastener head. Brass is non-magnetic and rust resistant.

FEATURES:

- Wood Screws
- Flat Head
- Phillips
- Solid Brass
- Invincibox™ Up To 2”

PACKAGING:

STD

SLV

MSTR

#6

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
PHFWB634	38104	6 x 3/4	100	500	4000	0.24#
PHFWB61	38106	6 x 1	100	500	4000	0.33#

#8

PHFWB834	38204	8 x 3/4	100	500	4000	0.34#
PHFWB81	38206	8 x 1	100	500	4000	0.46#
PHFWB8114	38208	8 x 1-1/4	100	500	4000	0.58#
PHFWB8112	38210	8 x 1-1/2	100	500	3000	0.67#
PHFWB82	38212	8 x 2	100	500	3000	0.91#

#10

PHFWB1034	38302	10 x 3/4	100	500	4000	0.47#
PHFWB101	38304	10 x 1	100	500	4000	0.61#
PHFWB10114	38306	10 x 1-1/4	100	500	3000	0.78#
PHFWB10112	38308	10 x 1-1/2	100	500	3000	0.92#
PHFWB102	38310	10 x 2	50	250	1500	0.60#
PHFWB10212	38312	10 x 2-1/2	100		1000	1.56#

#12

PHFWB121	38354	12 x 1	100	500	3000	0.81#
PHFWB12114	38356	12 x 1-1/4	100	500	3000	0.99#
PHFWB12112	38358	12 x 1-1/2	100	500	3000	1.18#
PHFWB122	38360	12 x 2	50	250	1500	0.80#
PHFWB12212	38362	12 x 2-1/2	100		1000	1.94#
PHFWB123	38364	12 x 3	100		1000	2.31#

Also available as zinc plated Phillips drive - Check your price master

FLAT HEAD SQUARE DRIVE WOOD SCREWS

PC 4025

Zinc plated flat head wood screws provide a flush surface. Length is determined from the top of the fastener head.

FEATURES:

- Wood Screws
- Flat Head
- Square Drive
- Zinc Plated Steel
- Invincibox™ Up To 2”

#6

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
DDFW634	82080	6 x 3/4	100	500	4000	0.24#
DDFW61	82081	6 x 1	100	500	4000	0.33#
DDFW6114	82082	6 x 1-1/4	100	500	4000	0.42#
DDFW6112	82083	6 x 1-1/2	100	500	4000	0.49#
DDFW62	82084	6 x 2	100	500	4000	0.69#

#8

DDFW812	82085	8 x 1/2	100	500	4000	0.31#
DDFW834	82086	8 x 3/4	100	500	4000	0.34#
DDFW81	82087	8 x 1	100	500	4000	0.46#
DDFW8114	82088	8 x 1-1/4	100	500	4000	0.58#
DDFW8112	82089	8 x 1-1/2	100	500	3000	0.67#
DDFW82	82090	8 x 2	100	500	3000	0.91#
DDFW8212	82091	8 x 2-1/2	100		1000	1.11#
DDFW83	82092	8 x 3	100		1000	1.33#

#10

DDFW1034	82093	10 x 3/4	100	500	4000	0.47#
DDFW101	82094	10 x 1	100	500	4000	0.61#
DDFW10114	82095	10 x 1-1/4	100	500	3000	0.78#
DDFW10112	82096	10 x 1-1/2	100	500	3000	0.92#
DDFW102	82097	10 x 2	50	250	1500	1.19#
DDFW10212	82098	10 x 2-1/2	100		1000	1.56#
DDFW103	82099	10 x 3	100		1000	1.81#

#12

DDFW12212	83494	12 x 2-1/2	100		1000	1.94#
DDFW123	83493	12 x 3	100		1000	2.31#

PHILLIPS BUGLE HEAD FINE THREAD

PC 4260

Fine thread Bugle head drywall screws are self piercing and are used for wood, drywall and aluminum. Length is determined from the top of the fastener head.

#6

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
DWSBX61	58100	6 x 1	100	500	4000	0.35#
DWSBX6118	58102	6 x 1-1/8	100	500	4000	0.36#
DWSBX6114	58104	6 x 1-1/4	100	500	4000	0.40#
DWSBX6158	58106	6 x 1-5/8	100	500	4000	0.64#
DWSBX62	58108	6 x 2	100	500	3000	0.64#
DWSBX6214	58110	6 x 2-1/4	100		1000	0.69#
#8						
DWSBX8212	58112	8 x 2-1/2	100		1000	1.04#
DWSBX83	58114	8 x 3	100		1000	1.30#
#6 TUFF PACK						
DWT61	58120	6 x 1	500		3000	1.64#
DWT6118	58122	6 x 1-1/8	500		3000	1.82#
DWT6114	58124	6 x 1-1/4	500		3000	1.93#
DWT6158	58126	6 x 1-5/8	500		3000	2.39#
DWT62	58128	6 x 2	300		1800	1.68#
#6 BULK PACK						
DWSBK61	58050	6 x 1	10000		10000	35.00#
DWSBK6118	58052	6 x 1-1/8	10000		10000	36.00#
DWSBK6114	58054	6 x 1-1/4	8000		8000	28.80#
DWSBK6158	58056	6 x 1-5/8	5000		5000	20.00#
DWSBK62	58058	6 x 2	3500		3500	22.40#
DWSBK6214	58060	6 x 2-1/4	3000		3000	20.40#
#8 BULK PACK						
DWSBK8212	58062	8 x 2-1/2	2500		2500	26.00#
DWSBK83	58064	8 x 3	2000		2000	26.00#

FEATURES:

- Drywall Screws
- Bugle Head
- Phillips
- Fine Thread
- Black Oxide
- Invincibox™ Up To 2”
- Tuff Pack
- Bulk Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

PHILLIPS BUGLE HEAD WOOD ROCKETS COARSE THREAD

PC 4260

Coarse thread Bugle head drywall screws (Wood Rockets) are self piercing and are used for drywall, particle board and wood. The course threads provide for a quicker installation.

#6

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
WR61	16200	6 x 1	100	500	4000	0.35#
WR6118	16202	6 x 1-1/8	100	500	4000	0.38#
WR6114	16204	6 x 1-1/4	100	500	4000	0.40#
WR6158	16206	6 x 1-5/8	100	500	4000	0.54#
WR62	16208	6 x 2	100	500	3000	0.64#
WR6214	16210	6 x 2-1/4	100		1000	0.68#
#8						
WR8212	16209	8 x 2-1/2	100		1000	1.04#
WR83	16211	8 x 3	100		1000	1.30#
#6 TUFF PACK						
WRT61	16212	6 x 1	500		3000	1.58#
WRT6118	16214	6 x 1-1/8	500		3000	1.79#
WRT6114	16216	6 x 1-1/4	500		3000	2.00#
WRT6158	16215	6 x 1-5/8	500		3000	2.46#
WRT62	16217	6 x 2	300		1800	1.81#
#6 BULK PACK						
WRBK61	16218	6 x 1	10000		10000	35.00#
WRBK6118	16220	6 x 1-1/8	10000		10000	38.00#
WRBK6114	16222	6 x 1-1/4	8000		8000	43.20#
WRBK6158	16224	6 x 1-5/8	5000		5000	20.00#
WRBK62	16226	6 x 2	3500		3500	22.40#
WRBK6214	16228	6 x 2-1/4	3000		3000	20.40#
#8 BULK PACK						
WRBK8212	16230	8 x 2-1/2	2500		2500	26.00#
WRBK83	16232	8 x 3	2000		2000	26.00#

FEATURES:

- Wood Rockets
- Bugle Head
- Phillips
- Coarse Thread
- Yellow Zinc
- Invincibox™ Up To 2”
- Tuff Pack

PAN HEAD SLOTTED/PHILLIPS (2 WAY)

PC 4000

Pan head combo (slotted/phillips) sheet metal screws will tap their own mating threads when driven into preformed holes in metal. Length is determined from the base of the fastener head.

FEATURES:

- Sheet Metal Screws
- Zinc Plated Steel
- Slotted/Phillips
- Invincibox™ Up To 2”
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

#6

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
2WS612	58162	6 x 1/2	100	500	4000	0.20#
2WS634	58164	6 x 3/4	100	500	4000	0.27#
2WS61	58166	6 x 1	100	500	4000	0.34#
2WS6114	58168	6 x 1-1/4	100	500	4000	0.42#
2WS6112	58170	6 x 1-1/2	100	500	4000	0.49#
2WS62	58172	6 x 2	100	500	3000	0.64#
#8						
2WS812	58150	8 x 1/2	100	500	4000	0.31#
2WS834	58152	8 x 3/4	100	500	4000	0.41#
2WS81	58154	8 x 1	100	500	4000	0.51#
2WS8114	58156	8 x 1-1/4	100	500	4000	0.61#
2WS8112	58158	8 x 1-1/2	100	500	3000	0.69#
2WS82	58160	8 x 2	100	500	3000	0.89#
#10						
2WS1012	58200	10 x 1/2	100	500	4000	0.43#
2WS1034	58202	10 x 3/4	100	500	4000	0.54#
2WS101	58204	10 x 1	100	500	4000	0.69#
2WS10114	58206	10 x 1-1/4	100	500	3000	0.80#
2WS10112	58208	10 x 1-1/2	100	500	3000	0.91#
2WS102	58210	10 x 2	50	250	1500	0.63#
#12						
2WS1212	58174	12 x 1/2	100	500	4000	0.61#
2WS1234	58176	12 x 3/4	100	500	4000	0.81#
2WS121	58178	12 x 1	100	500	3000	0.96#
2WS12114	58180	12 x 1-1/4	100	500	3000	1.15#
2WS12112	58182	12 x 1-1/2	100	500	3000	1.30#
2WS122	58184	12 x 2	50	250	1500	0.81#
#14						
2WS1412	58186	14 x 1/2	100	500	3000	0.86#
2WS1434	58188	14 x 3/4	100	500	3000	1.09#
2WS141	58190	14 x 1	100	500	3000	1.28#
2WS14114	58192	14 x 1-1/4	100	500	3000	1.57#
2WS14112	58194	14 x 1-1/2	50	250	1500	0.89#
2WS142	58196	14 x 2	50	250	1500	1.11#
#8 TUFF PACK						
2WST834	58161	8 x 3/4	500		3000	2.24#
2WST81	58163	8 x 1	500		3000	3.29#
#10 TUFF PACK						
2WST1034	58165	10 x 3/4	500		3000	3.70#
2WST101	58167	10 x 1	500		3000	3.60#

PAN HEAD PHILLIPS - STAINLESS

PC 4010

Stainless steel pan head phillips sheet metal screws will tap their own mating threads when driven into preformed holes in metal. Length is determined from the base of the fastener head. Stainless steel resists corrosion and is ideal for applications where chemical resistance is required.

FEATURES:

- Sheet Metal Screws
- Phillips
- 18-8 Stainless Steel
- Invincibox™ Up To 2”

#6

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
PHSMSS612	70204	6 x 1/2	100	500	4000	0.20#
PHSMSS634	70206	6 x 3/4	100	500	4000	0.27#
PHSMSS61	70208	6 x 1	100	500	4000	0.34#
PHSMSS6114	70210	6 x 1-1/4	100	500	4000	0.42#
PHSMSS6112	70212	6 x 1-1/2	100	500	4000	0.49#
PHSMSS62	70214	6 x 2	100	500	3000	0.64#
#8						
PHSMSS812	70220	8 x 1/2	100	500	4000	0.31#
PHSMSS834	70222	8 x 3/4	100	500	4000	0.41#
PHSMSS81	70224	8 x 1	100	500	4000	0.51#
PHSMSS8114	70226	8 x 1-1/4	100	500	4000	0.61#
PHSMSS8112	70228	8 x 1-1/2	100	500	3000	0.69#
PHSMSS82	70230	8 x 2	100	500	3000	0.89#
#10						
PHSMSS1012	70240	10 x 1/2	100	500	4000	0.43#
PHSMSS1034	70242	10 x 3/4	100	500	4000	0.54#
PHSMSS101	70244	10 x 1	100	500	4000	0.69#
PHSMSS10114	70246	10 x 1-1/4	100	500	3000	0.80#
PHSMSS10112	70248	10 x 1-1/2	100	500	3000	0.91#
PHSMSS102	70250	10 x 2	50	250	1500	0.85#

PAN HEAD SQUARE DRIVE

PC 4000

Square drive pan head sheet metal screws will tap their own mating threads when driven into preformed holes in metal. Square drive screws provide a positive grip and resist cam out. Length is determined from the base of the fastener head.

#6

CAT. NO.	UPC	SIZE	BIT SIZE	STD	SLV	MSTR	WT/STD
DDSMS612	16960	6 x 1/2	#1	100	500	4000	0.20#
DDSMS634	16961	6 x 3/4	#1	100	500	4000	0.27#
DDSMS61	16962	6 x 1	#1	100	500	4000	0.34#
DDSMS6114	16963	6 x 1-1/4	#1	100	500	4000	0.42#
DDSMS6112	16964	6 x 1-1/2	#1	100	500	4000	0.49#

#8

DDSMS812	16965	8 x 1/2	#2	100	500	4000	0.31#
DDSMS834	16970	8 x 3/4	#2	100	500	4000	0.46#
DDSMS81	16971	8 x 1	#2	100	500	4000	0.51#
DDSMS8114	16972	8 x 1-1/4	#2	100	500	4000	0.61#
DDSMS8112	16973	8 x 1-1/2	#2	100	500	3000	0.69#
DDSMS82	16974	8 x 2	#2	100	500	3000	0.89#
DDSMS8212	16990	8 x 2-1/2	#2	100		1000	1.33#
DDSMS83	16991	8 x 3	#2	100		1000	1.34#

#10

DDSMS1012	16975	10 x 1/2	#2	100	500	4000	0.43#
DDSMS1034	16981	10 x 3/4	#2	100	500	4000	0.54#
DDSMS101	16982	10 x 1	#2	100	500	4000	0.69#
DDSMS10114	16983	10 x 1-1/4	#2	100	500	3000	0.80#
DDSMS10112	16984	10 x 1-1/2	#2	100	500	3000	0.91#
DDSMS102	16985	10 x 2	#2	50	250	1500	0.85#
DDSMS10212	16986	10 x 2-1/2	#2	100		1000	1.44#
DDSMS103	16987	10 x 3	#2	100		1000	1.81#

#12

DDSMS1234	60100	12 x 3/4	#3	100	500	4000	0.81#
DDSMS121	60102	12 x 1	#3	100	500	3000	0.96#
DDSMS12114	60104	12 x 1-1/4	#3	100	500	3000	1.15#
DDSMS12112	60106	12 x 1-1/2	#3	100	500	3000	1.30#
DDSMS122	60108	12 x 2	#3	50	250	1500	0.81#
DDSMS12212	16988	12 x 2-1/2	#3	100		1000	1.98#
DDSMS123	16989	12 x 3	#3	100		1000	2.33#

#8 TUFF PACK

DDSMST834	16976	8 x 3/4	#2	500		3000	2.30#
DDSMST81	16977	8 x 1	#2	500		3000	2.69#

#10 TUFF PACK

DDSMST1034	16978	10 x 3/4	#2	500		3000	3.03#
DDSMST101	16979	10 x 1	#2	500		3000	3.68#

FEATURES:

- Sheet Metal Screws
- Pan Head
- Square Drive
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

TECH TALK

Square Drive Screws

Square Drive screws resist cam out and stripping far better than phillips or slotted screws and are popular with manufacturers who value their speed and efficiency. Due to its snug fit, it can be driven easily with no need to actually hold the screw. Developed and used in Canada, it has gained increased popularity with the U.S. contracting trade.

SLOTTED/PHILLIPS HEX WASHER HEAD — PC 4000

Hex washer head sheet metal screws will tap their own mating threads when driven into preformed holes in metal. Length is determined from the base of the fastener head.

FEATURES:

- Sheet Metal Screws
- Hex Washer Head
- Slotted/Phillips
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

PACKAGING:

STD SLV MSTR TUFF PACK

#6

CAT. NO.	UPC	SIZE	HEX SIZE	STD	SLV	MSTR	WT/STD
HWSMS612	56500	6 x 1/2	1/4”	100	500	4000	0.25#
HWSMS634	56502	6 x 3/4	1/4”	100	500	4000	0.30#
HWSMS61	56504	6 x 1	1/4”	100	500	4000	0.38#
HWSMS6114	56506	6 x 1-1/4	1/4”	100	500	4000	0.45#
HWSMS6112	56508	6 x 1-1/2	1/4”	100	500	4000	0.62#

#8

HWSMS812	56550	8 x 1/2	1/4”	100	500	4000	0.33#
HWSMS834	56552	8 x 3/4	1/4”	100	500	4000	0.43#
HWSMS81	56554	8 x 1	1/4”	100	500	4000	0.53#
HWSMS8114	56556	8 x 1-1/4	1/4”	100	500	4000	0.69#
HWSMS8112	56558	8 x 1-1/2	1/4”	100	500	3000	0.73#
HWSMS82	56560	8 x 2	1/4”	100	500	3000	0.92#
HWSMS8212	56562	8 x 2-1/2	1/4”	100		1000	1.30#
HWSMS83	56564	8 x 3	1/4”	100		1000	1.34#

#10

HWSMS1012	56600	10 x 1/2	5/16”	100	500	4000	0.46#
HWSMS1034	56602	10 x 3/4	5/16”	100	500	4000	0.57#
HWSMS101	56604	10 x 1	5/16”	100	500	4000	0.73#
HWSMS10114	56606	10 x 1-1/4	5/16”	100	500	3000	0.84#
HWSMS10112	56608	10 x 1-1/2	5/16”	100	500	3000	0.96#
HWSMS102	56610	10 x 2	5/16”	50	250	1500	0.61#
HWSMS10212	56612	10 x 2-1/2	5/16”	100		1000	1.44#
HWSMS103	56614	10 x 3	5/16”	100		1000	1.81#

#12

HWSMS1234	56650	12 x 3/4	5/16”	100	500	4000	0.85#
HWSMS121	56652	12 x 1	5/16”	100	500	3000	0.98#
HWSMS12114	56654	12 x 1-1/4	5/16”	50	250	1500	1.14#
HWSMS12112	56656	12 x 1-1/2	5/16”	50	250	1500	1.31#
HWSMS122	56658	12 x 2	5/16”	50	250	1500	0.81#
HWSMS12212	56660	12 x 2-1/2	5/16”	100		1000	1.98#
HWSMS123	56662	12 x 3	5/16”	100		1000	2.33#

#8 TUFF PACK

HWSMST834	17267	8 x 3/4	1/4”	500		3000	2.21#
HWSMST81	17268	8 x 1	1/4”	500		3000	2.71#

#10 TUFF PACK

HWSMST1034	17269	10 x 3/4	5/16”	500		3000	3.10#
HWSMST101	17270	10 x 1	5/16”	500		3000	3.59#

PAN HEAD PHILLIPS FRAMER SCREWS — PC 4260

Phillips pan head framer screws are ideal for light duty aluminum and steel metal to metal applications. Will penetrate through 20 gauge steel studs. Length is determined from base of the fastener head. Black oxide finish.

FEATURES:

- Pan Head
- Phillips
- Black Oxide
- Metal Piercing
- Invincibox™
- Tuff Pack

#6

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
F6716	67160	6 x 7/16	100	500	4000	0.22#
FT6716	16390	6 x 7/16	500		3000	1.10#

WAFER HEAD PHILLIPS METAL PIERCING SCREWS

PC 4200

K-Lath screws are metal piercing and will tap up to 20 gauge steel studs. Phillips wafer head provides large bearing surface. Length is determined from the base of the fastener head. Used for framing, electrical, plumbing and sheet metal applications.

#8

CAT. NO.	UPC	SIZE	BIT SIZE	STD	SLV	MSTR	WT/STD
KW812	15604	8 x 1/2	#2	100	500	4000	0.38#
KW834	15605	8 x 3/4	#2	100	500	4000	0.45#
KW81	15606	8 x 1	#2	100	500	4000	0.56#
KW8114	15607	8 x 1-1/4	#2	100	500	4000	0.67#
KW8158	15609	8 x 1-5/8	#2	100	500	3000	0.75#
#8 TUFF PACK							
KWT812	15704	8 x 1/2	#2	500		3000	3.88#
KWT834	15705	8 x 3/4	#2	500		3000	4.88#
KWT81	15706	8 x 1	#2	500		3000	3.12#
KWT8114	15707	8 x 1-1/4	#2	500		3000	3.68#
KWT8158	15709	8 x 1-5/8	#2	300		1800	1.58#
#8 BULK PACK							
KWBK812	15804	8 x 1/2	#2	10000		10000	38.00#
KWBK834	15805	8 x 3/4	#2	10000		10000	45.00#
KWBK81	15806	8 x 1	#2	8000		8000	44.80#
KWBK8114	15807	8 x 1-1/4	#2	5000		5000	34.60#
KWBK8158	15809	8 x 1-5/8	#2	5000		5000	42.28#

FEATURES:

- K-Lath Screws
- Wafer Head
- Phillips
- Zinc Plated Steel
- Metal Piercing
- Invincibox™ Up To 1-5/8”
- Tuff Pack
- Bulk Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

WAFER HEAD SQUARE DRIVE METAL PIERCING SCREWS

PC 4200

K-Lath screws are metal piercing and will tap up to 20 gauge steel studs. Square Drive wafer head provides large bearing surface. Length is determined from the base of the fastener head. Used for framing, electrical, plumbing and sheet metal applications.

#8

CAT. NO.	UPC	SIZE	BIT SIZE	STD	SLV	MSTR	WT/STD
KWDD812	15620	8 x 1/2	#2	100	500	4000	0.44#
KWDD834	15621	8 x 3/4	#2	100	500	4000	0.52#
KWDD81	15622	8 x 1	#2	100	500	4000	0.60#
KWDD8114	15636	8 x 1-1/4	#2	100	500	4000	0.67#
KWDD8112	15637	8 x 1-1/2	#2	100	500	3000	0.75#
KWDD82	15638	8 x 2	#2	100	500	3000	0.89#
#10							
KWDD1012	15623	10 x 1/2	#2	100	500	4000	0.56#
KWDD1034	15624	10 x 3/4	#2	100	500	4000	0.67#
KWDD101	15625	10 x 1	#2	100	500	4000	0.78#
KWDD10114	15626	10 x 1-1/4	#2	100	500	3000	0.93#
KWDD10112	15627	10 x 1-1/2	#2	100	500	3000	1.19#
KWDD102	15628	10 x 2	#2	50	250	1500	0.75#
#8 TUFF PACK							
KWDDT812	15629	8 x 1/2	#2	500		3000	2.35#
KWDDT834	15630	8 x 3/4	#2	500		3000	2.81#
KWDDT81	15631	8 x 1	#2	500		3000	3.01#
#10 TUFF PACK							
KWDDT1012	15632	10 x 1/2	#2	500		3000	2.95#
KWDDT1034	15633	10 x 3/4	#2	500		3000	3.75#
KWDDT101	15634	10 x 1	#2	500		3000	4.31#
KWDDT10114	15635	10 x 1-1/4	#2	400		2400	5.04#

FEATURES:

- K-Lath Screws
- Wafer Head
- Square Drive
- Zinc Plated Steel
- Metal Piercing
- Invincibox™ Up To 2”
- Tuff Pack

PAN HEAD PHILLIPS

PC 4220

Self drilling phillips pan head screws drill a hole and tap threads in one operation. The drilling operation removes metal and can be used with heavier gauge metals. Length is determined from the base of the fastener head.

FEATURES:

- Self Drilling
- Pan Head
- Phillips
- Zinc Plated Steel
- Invincibox™ Up To 2”

#6

CAT. NO.	UPC	SIZE	BIT SIZE	STD	SLV	MSTR	WT/STD
TEKPH612	17370	6 x 1/2	#1	100	500	4000	0.26#
TEKPH634	17375	6 x 3/4	#1	100	500	4000	0.30#
TEKPH61	17380	6 x 1	#1	100	500	4000	0.34#

#8

TEKPH812	17410	8 x 1/2	#2	100	500	4000	0.36#
TEKPH834	17415	8 x 3/4	#2	100	500	4000	0.43#
TEKPH81	17420	8 x 1	#2	100	500	4000	0.58#
TEKPH8114	17385	8 x 1-1/4	#2	100	500	4000	0.61#
TEKPH8112	17390	8 x 1-1/2	#2	100	500	3000	0.72#
TEKPH82	17395	8 x 2	#2	100	500	3000	0.92#

#10

TEKPH1012	17425	10 x 1/2	#2	100	500	4000	0.47#
TEKPH1034	17430	10 x 3/4	#2	100	500	4000	0.59#
TEKPH101	17435	10 x 1	#2	100	500	4000	0.76#
TEKPH10114	17440	10 x 1-1/4	#2	100	500	3000	0.82#
TEKPH10112	17445	10 x 1-1/2	#2	100	500	3000	0.93#
TEKPH102	17450	10 x 2	#2	50	250	1500	0.61#

PAN HEAD SQUARE DRIVE

PC 4220

Self drilling square drive pan head screws drill a hole and tap threads in one operation. The drilling operation removes metal and can be used with heavier gauge metals. Length is determined from the base of the fastener head.

FEATURES:

- Self Drilling
- Pan Head
- Square Drive
- Zinc Plated Steel
- Invincibox™ Up To 2”
- Tuff Pack

#8

CAT. NO.	UPC	SIZE	BIT SIZE	STD	SLV	MSTR	WT/STD
TEKDD812	59500	8 x 1/2	#2	100	500	4000	0.36#
TEKDD834	59502	8 x 3/4	#2	100	500	4000	0.43#
TEKDD81	59504	8 x 1	#2	100	500	4000	0.58#
TEKDD8114	59517	8 x 1-1/4	#2	100	500	4000	0.82#
TEKDD8112	59518	8 x 1-1/2	#2	100	500	3000	0.93#
TEKDD82	59519	8 x 2	#2	100	500	3000	1.22#

#10

TEKDD1012	59506	10 x 1/2	#2	100	500	4000	0.47#
TEKDD1034	59508	10 x 3/4	#2	100	500	4000	0.59#
TEKDD101	59510	10 x 1	#2	100	500	4000	0.76#
TEKDD10114	59520	10 x 1-1/4	#2	100	500	3000	0.82#
TEKDD10112	59521	10 x 1-1/2	#2	100	500	3000	0.93#
TEKDD102	59522	10 x 2	#2	50	250	1500	0.61#

#8 TUFF PACK

TEKDDT812	59511	8 x 1/2	#2	500		3000	1.76#
TEKDDT834	59512	8 x 3/4	#2	500		3000	2.28#
TEKDDT81	59513	8 x 1	#2	500		3000	2.76#

#10 TUFF PACK

TEKDDT1012	59514	10 x 1/2	#2	500		3000	2.48#
TEKDDT1034	59515	10 x 3/4	#2	500		3000	3.10#
TEKDDT101	59516	10 x 1	#2	500		3000	3.60#

PACKAGING:

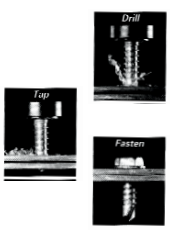
STD

SLV

MSTR

TUFF PACK

TECH TALK



Self Drilling Screws

- Manufactured from high quality cold headed material and heat treated under controlled conditions yielding optimum drill performance.
- Better thread engagement and optimum holding powers are achieved by using a product which self-drills its own hole size.
- Available in a variety of head styles and drive systems to meet special application and installation demands.

HEX WASHER HEAD

PC 4220

Hex washer head self drilling screws drill a hole and tap threads in one operation. The drilling operation removes metal and can be used in heavier gauge metals. Length is determined from the base of the fastener head.

#6

CAT. NO.	UPC	SIZE	HEX SIZE	STD	SLV	MSTR	WT/STD
TEKHW612	17455	6 x 1/2	1/4"	100	500	4000	0.26#
TEKHW634	17460	6 x 3/4	1/4"	100	500	4000	0.31#
TEKHW61	17465	6 x 1	1/4"	100	500	4000	0.37#

#8

TEKHW812	17500	8 x 1/2	1/4"	100	500	4000	0.36#
TEKHW834	17505	8 x 3/4	1/4"	100	500	4000	0.46#
TEKHW81	17510	8 x 1	1/4"	100	500	4000	0.56#
TEKHW8114	17515	8 x 1-1/4	1/4"	100	500	4000	0.68#
TEKHW8112	17520	8 x 1-1/2	1/4"	100	500	3000	0.74#
TEKHW82	17523	8 x 2	1/4"	100	500	3000	0.91#

#10

TEKHW1012	17525	10 x 1/2	5/16"	100	500	4000	0.51#
TEKHW1034	17530	10 x 3/4	5/16"	100	500	4000	0.62#
TEKHW101	17535	10 x 1	5/16"	100	500	4000	0.79#
TEKHW10114	17540	10 x 1-1/4	5/16"	100	500	3000	0.92#
TEKHW10112	17545	10 x 1-1/2	5/16"	100	500	3000	1.06#
TEKHW102	17547	10 x 2	5/16"	50	250	1500	0.66#

#12

TEKHW1234	17550	12 x 3/4	5/16"	100	500	4000	0.89#
TEKHW121	17555	12 x 1	5/16"	100	500	3000	1.08#
TEKHW12112	17560	12 x 1-1/2	5/16"	100	500	3000	1.44#
TEKHW122	17562	12 x 2	5/16"	50	250	1500	0.89#

#14

TEKHW1434	17565	14 x 3/4	3/8"	100	500	3000	1.35#
TEKHW141	17570	14 x 1	3/8"	100	500	3000	1.39#
TEKHW14114	17575	14 x 1-1/4	3/8"	50	250	1500	1.86#
TEKHW14112	17580	14 x 1-1/2	3/8"	50	250	1500	1.04#
TEKHW142	17585	14 x 2	3/8"	50	250	1500	1.16#

#8 TUFF PACK

TEKHT812	17800	8 x 1/2	1/4"	500		3000	2.04#
TEKHT834	17802	8 x 3/4	1/4"	500		3000	2.22#
TEKHT81	17804	8 x 1	1/4"	500		3000	2.76#

#10 TUFF PACK

TEKHT1012	17806	10 x 1/2	5/16"	500		3000	2.48#
TEKHT1034	17808	10 x 3/4	5/16"	500		3000	3.10#
TEKHT101	17810	10 x 1	5/16"	500		3000	3.74#

FEATURES:

- Self Drilling
- Hex Washer Head
- Zinc Plated Steel
- Invincibox™ Up To 2"
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

WAFER HEAD PHILLIPS

PC 4200

Self drilling phillips wafer head screws drill a hole and tap threads in one operation. The drilling operation removes metal and can be used with heavier gauge metals. Length is determined from the base of the fastener head.

#8

CAT. NO.	UPC	SIZE	BIT SIZE	STD	SLV	MSTR	WT/STD
TEKW812	17775	8 x 1/2	#2	100	500	4000	0.34#
TEKW834	17780	8 x 3/4	#2	100	500	4000	0.45#
TEKW81	81481	8 x 1	#2	100	500	4000	0.56#
TEKW8114	17785	8 x 1-1/4	#2	100	500	4000	0.67#

#8 TUFF PACK

TEKWT812	17790	8 x 1/2	#2	500		3000	2.04#
TEKWT834	17795	8 x 3/4	#2	500		3000	2.68#
TEKWT81	81482	8 x 1	#2	500		3000	2.80#

#8 BULK PACK

TEKW812BK	81483	8 X 1/2	#2	10000		10000	34.00#
TEKW834BK	81484	8 X 3/4	#2	10000		10000	45.00#
TEKW81BK	81485	8 X 1	#2	6500		6500	29.25#
TEKW8114BK	81486	8 X 1-1/4	#2	6500		6500	30.55#

FEATURES:

- Self Drilling
- Wafer Head
- Phillips
- Zinc Plated Steel
- Invincibox™
- Tuff Pack

SHARPEEZ SLOTTED HEX WASHER HEAD — PC 4190

Sharpeez screws are metal piercing and will tap their own mating threads. Hex washer slotted head. Length is de-termined from the base of the fastener head. Used for framing, electrical, plumbing, and sheet metal applications.

FEATURES:

- Sharpeez
- Hex Washer Head
- Slotted
- Zinc Plated Steel
- Metal Piercing
- Invincibox™
- Tuff Pack
- Bulk Pack

#8

CAT. NO.	UPC	SIZE	HEX SIZE	STD	SLV	MSTR	WT/STD
SP812	16250	8 x 1/2	1/4"	100	500	4000	0.32#
SP834	16252	8 x 3/4	1/4"	100	500	4000	0.42#
SP81	16254	8 x 1	1/4"	100	500	4000	0.52#
SP8114	16256	8 x 1-1/4	1/4"	100	500	4000	0.60#
SP8112	16258	8 x 1-1/2	1/4"	100	500	3000	0.70#
SP82	16260	8 x 2	1/4"	100	500	3000	0.94#
#8 TUFF PACK							
SPT812	16262	8 x 1/2	1/4"	500		3000	3.05#
SPT834	16264	8 x 3/4	1/4"	500		3000	3.99#
SPT81	16266	8 x 1	1/4"	500		3000	5.06#
SPT8114	16268	8 x 1-1/4	1/4"	500		3000	2.97#
SPT8112	16270	8 x 1-1/2	1/4"	500		3000	3.71#
SPT82	16272	8 x 2	1/4"	300		1800	2.80#
#8 BULK PACK							
SPBK812	16274	8 x 1/2	1/4"	10000		10000	31.32#
SPBK834	16276	8 x 3/4	1/4"	10000		10000	39.44#
SPBK81	16278	8 x 1	1/4"	7000		7000	34.38#
SPBK8114	16280	8 x 1-1/4	1/4"	5000		5000	29.20#
SPBK8112	16282	8 x 1-1/2	1/4"	3000		3000	23.14#
SPBK82	16284	8 x 2	1/4"	3000		3000	36.44#

PHILLIPS PAN HEAD FRAMER SCREWS — PC 4220

Phillips pan head framer screws are ideal for light duty aluminum and steel metal to metal applications. Will penetrate through 20 gauge steel studs. Length is determined from base of the fastener head. Black oxide finish.

FEATURES:

- Framer Screws
- Pan Head
- Phillips
- Black Oxide
- Self Drilling
- Invincibox™
- Tuff Pack

#7

CAT. NO.	UPC	SIZE	BIT SIZE	STD	SLV	MSTR	WT/STD
TEKF7716	59523	7 x 7/16	#2	100	500	4000	0.27#
TEKFT7716	59524	7 x 7/16	#2	500		3000	1.35#

PACKAGING:

STD

SLV

MSTR

TUFF PACK

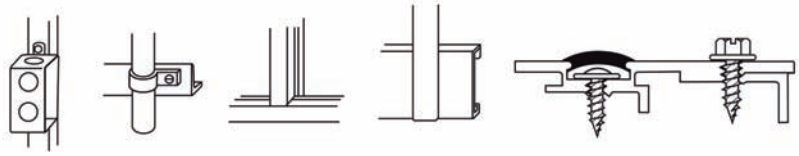
TECH TALK

Metal Piercing Screws
Sharpeez (Hex-Slotted) and K-Lath (Modified Truss Phillips & Square Drive). Used for framing, electrical, plumbing and sheet metal applications.

Framer Screws
Heat treated point. Pierces metal. Used for mounting boxes to metal studs or attaching stud to track and stud framing.

Applications:

Electrical Plumbing Framing Sheet Metal



HEX HEAD

PC 4090

Fully threaded hex head tap bolts. Made from grade 2 low carbon steel. Length is determined from the base of the fastener head. Continuous thread allows for take up adjustment. (MACHINE BOLTS)

FEATURES:

- Hex Head Tap Bolts
- Full Thread
- Grade 2
- Zinc Plated Steel

1/4-20

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MB1412	58700	1/4 x 1/2	7/16"	100	4000	1.18#
MB1434	58702	1/4 x 3/4	7/16"	100	3000	1.44#
MB141	58704	1/4 x 1	7/16"	100	3000	1.67#
MB14114	58706	1/4 x 1-1/4	7/16"	100	1000	2.01#
MB14112	58708	1/4 x 1-1/2	7/16"	100	1000	2.36#
MB142	58710	1/4 x 2	7/16"	100	1000	3.07#
MB14212	58712	1/4 x 2-1/2	7/16"	100	1000	3.75#
MB143	58714	1/4 x 3	7/16"	100	1000	4.35#
MB14312	58716	1/4 x 3-1/2	7/16"	100	1000	5.10#
MB144	58718	1/4 x 4	7/16"	100	1000	5.75#
MB14412	58720	1/4 x 4-1/2	7/16"	100	1000	6.36#
MB145	58722	1/4 x 5	7/16"	100	400	6.92#
MB14512	58724	1/4 x 5-1/2	7/16"	100	400	7.74#
MB146	58726	1/4 x 6	7/16"	100	400	8.39#

5/16-18

MB51612	58750	5/16 x 1/2	1/2"	100	1000	1.95#
MB51634	58752	5/16 x 3/4	1/2"	100	1000	2.33#
MB5161	58754	5/16 x 1	1/2"	100	1000	2.74#
MB516114	58756	5/16 x 1-1/4	1/2"	100	1000	3.23#
MB516112	58758	5/16 x 1-1/2	1/2"	100	1000	3.82#
MB5162	58760	5/16 x 2	1/2"	100	1000	4.82#
MB516212	58762	5/16 x 2-1/2	1/2"	100	1000	5.95#
MB5163	58764	5/16 x 3	1/2"	100	1000	6.91#
MB516312	58766	5/16 x 3-1/2	1/2"	50	500	3.60#
MB5164	58768	5/16 x 4	1/2"	50	500	4.12#
MB516412	58770	5/16 x 4-1/2	1/2"	50	500	4.41#
MB5165	58772	5/16 x 5	1/2"	50	200	5.54#
MB516512	58774	5/16 x 5-1/2	1/2"	50	200	6.15#
MB5166	58776	5/16 x 6	1/2"	50	200	6.63#

3/8-16

MB3812	58800	3/8 x 1/2	9/16"	100	1000	2.93#
MB3834	58802	3/8 x 3/4	9/16"	100	1000	3.55#
MB381	58804	3/8 x 1	9/16"	100	1000	4.03#
MB38114	58806	3/8 x 1-1/4	9/16"	100	1000	4.48#
MB38112	58808	3/8 x 1-1/2	9/16"	100	1000	5.54#
MB382	58810	3/8 x 2	9/16"	100	1000	6.94#
MB38212	58812	3/8 x 2-1/2	9/16"	100	500	7.80#
MB383	58814	3/8 x 3	9/16"	100	500	9.03#
MB38312	58816	3/8 x 3-1/2	9/16"	50	500	5.10#
MB384	58818	3/8 x 4	9/16"	50	500	6.53#
MB38412	58820	3/8 x 4-1/2	9/16"	50	500	7.21#
MB385	58822	3/8 x 5	9/16"	50	200	7.98#
MB38512	58824	3/8 x 5-1/2	9/16"	50	200	8.30#
MB386	58826	3/8 x 6	9/16"	50	200	8.74#

1/2-13

MB1234	58850	1/2 x 3/4	3/4"	50	500	4.05#
MB121	58852	1/2 x 1	3/4"	50	500	4.36#
MB12114	58854	1/2 x 1-1/4	3/4"	50	500	4.69#
MB12112	58856	1/2 x 1-1/2	3/4"	50	500	6.50#
MB122	58858	1/2 x 2	3/4"	50	500	6.73#
MB12212	58860	1/2 x 2-1/2	3/4"	50	200	8.02#
MB123	58862	1/2 x 3	3/4"	50	200	9.37#
MB12312	58864	1/2 x 3-1/2	3/4"	50	200	10.75#
MB124	58866	1/2 x 4	3/4"	25	250	6.02#
MB12412	58868	1/2 x 4-1/2	3/4"	25	250	6.65#
MB125	58870	1/2 x 5	3/4"	25	250	7.40#
MB12512	58872	1/2 x 5-1/2	3/4"	25	100	8.10#
MB126	58874	1/2 x 6	3/4"	25	100	8.78#

* 5/8" & 3/4" available upon request.

HEX HEAD - GRADE 5

PC 4018

Grade 5 hex head cap screws are medium strength (120,000 PSI tensile) and are made from carbon steel. Length is determined from the base of the fastener head.

FEATURES:

- Hex Head Cap Screws
- Partial Thread
- Grade 5
- Zinc Plated Steel

1/4-20

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
5MB1412	18000	1/4 x 1/2	7/16"	100	4000	1.18#
5MB1434	18001	1/4 x 3/4	7/16"	100	1000	1.44#
5MB141	18002	1/4 x 1	7/16"	100	1000	1.67#
5MB14114	18003	1/4 x 1-1/4	7/16"	100	1000	2.01#
5MB14112	18004	1/4 x 1-1/2	7/16"	100	1000	2.36#
5MB142	18005	1/4 x 2	7/16"	100	1000	3.07#
5MB14212	18006	1/4 x 2-1/2	7/16"	100	1000	3.75#
5MB143	18007	1/4 x 3	7/16"	100	1000	4.35#
5MB14312	18008	1/4 x 3-1/2	7/16"	100	1000	5.10#
5MB144	18009	1/4 x 4	7/16"	100	1000	5.75#

5/16-18

5MB51612	18014	5/16 x 1/2	1/2"	100	1000	1.95#
5MB51634	18015	5/16 x 3/4	1/2"	100	1000	2.33#
5MB5161	18016	5/16 x 1	1/2"	100	1000	2.74#
5MB516114	18017	5/16 x 1-1/4	1/2"	100	1000	3.23#
5MB516112	18018	5/16 x 1-1/2	1/2"	100	1000	3.82#
5MB5162	18019	5/16 x 2	1/2"	100	1000	4.82#
5MB516212	18020	5/16 x 2-1/2	1/2"	100	1000	5.95#
5MB5163	18021	5/16 x 3	1/2"	100	1000	6.91#
5MB516312	18022	5/16 x 3-1/2	1/2"	50	500	3.62#
5MB5164	18023	5/16 x 4	1/2"	50	500	3.82#

3/8-16

5MB3812	18028	3/8 x 1/2	9/16"	100	1000	2.93#
5MB3834	18029	3/8 x 3/4	9/16"	100	1000	3.55#
5MB381	18030	3/8 x 1	9/16"	100	1000	4.03#
5MB38114	18031	3/8 x 1-1/4	9/16"	100	1000	4.48#
5MB38112	18032	3/8 x 1-1/2	9/16"	100	1000	5.54#
5MB382	18033	3/8 x 2	9/16"	100	1000	6.94#
5MB38212	18034	3/8 x 2-1/2	9/16"	100	500	8.68#
5MB383	18035	3/8 x 3	9/16"	100	500	9.49#
5MB38312	18036	3/8 x 3-1/2	9/16"	50	500	5.65#
5MB384	18037	3/8 x 4	9/16"	50	500	6.94#

1/2-13

5MB1234	18042	1/2 x 3/4	3/4"	50	500	4.05#
5MB121	18043	1/2 x 1	3/4"	50	500	4.15#
5MB12114	18044	1/2 x 1-1/4	3/4"	50	500	4.69#
5MB12112	18045	1/2 x 1-1/2	3/4"	50	500	5.21#
5MB122	18046	1/2 x 2	3/4"	50	500	6.73#
5MB12212	18047	1/2 x 2-1/2	3/4"	50	200	8.02#
5MB123	18048	1/2 x 3	3/4"	50	200	9.37#
5MB12312	18049	1/2 x 3-1/2	3/4"	50	200	10.75#
5MB124	18050	1/2 x 4	3/4"	25	100	6.02#

TECH TALK

Grade	Page Number	Head Marking	Description
Grade 2 Bolt (Full Thread)	A21		Low Grade Carbon Steel
Grade 5 Bolt (Partial Thread)	A22		Medium Carbon Steel Quenched & Tempered
Grade 8 Bolt (Partial Thread)	Available Special Order		Medium Carbon Alloy Steel Quenched & Tempered
Grade 2 Washer	A28-A29		Low Grade Carbon Steel
Hard Alloy Washer	A28		Use with Grade 5 & 8 Bolts
Grade 5 Hex Nuts	A26		Medium Carbon Steel Quenched & Tempered
Grade 8 Hex Nuts	Available Special Order		Medium Carbon Alloy Steel Quenched & Tempered

HEX HEAD CAP SCREWS - STAINLESS

PC 4010

Stainless steel hex head cap screws are used in non-critical applications with nuts and washers. Length is determined from the base of the fastener head. 18-8 Stainless Steel is used where corrosion resistance is required. 18% chromium, 8% nickel.

FEATURES:

- Hex Head Cap Screws
- Partial Thread
- 18-8 Stainless Steel

1/4-20

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBS1412	69704	1/4 x 1/2	7/16”	100	1000	1.18#
MBS1434	69706	1/4 x 3/4	7/16”	100	1000	1.44#
MBS141	69708	1/4 x 1	7/16”	100	1000	1.67#
MBS14114	69710	1/4 x 1-1/4	7/16”	100	1000	2.01#
MBS14112	69712	1/4 x 1-1/2	7/16”	100	1000	2.36#
MBS142	69714	1/4 x 2	7/16”	100	1000	3.07#

5/16-18

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBS51612	69744	5/16 x 1/2	1/2”	100	1000	1.95#
MBS51634	69746	5/16 x 3/4	1/2”	100	1000	2.33#
MBS5161	69748	5/16 x 1	1/2”	100	1000	2.74#
MBS516114	69750	5/16 x 1-1/4	1/2”	100	1000	3.23#
MBS516112	69752	5/16 x 1-1/2	1/2”	100	1000	3.82#
MBS5162	69754	5/16 x 2	1/2”	100	1000	4.82#

3/8-16

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBS3812	69804	3/8 x 1/2	9/16”	100	1000	2.93#
MBS3834	69806	3/8 x 3/4	9/16”	100	1000	3.55#
MBS381	69808	3/8 x 1	9/16”	100	1000	4.03#
MBS38114	69810	3/8 x 1-1/4	9/16”	100	1000	4.48#
MBS38112	69812	3/8 x 1-1/2	9/16”	100	1000	5.54#
MBS382	69814	3/8 x 2	9/16”	100	1000	6.94#

1/2-13

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBS1234	69844	1/2 x 3/4	3/4”	50	500	3.63#
MBS121	69846	1/2 x 1	3/4”	50	500	4.15#
MBS12114	69848	1/2 x 1-1/4	3/4”	50	500	4.69#
MBS12112	69850	1/2 x 1-1/2	3/4”	50	500	5.21#
MBS122	69852	1/2 x 2	3/4”	50	500	6.73#

HEX HEAD TAP BOLTS - SILICON BRONZE

PC 4015

Silicon bronze hex head tap bolts are used in non-critical applications with nuts and washers. Length is determined from the base of the fastener head. Silicon bronze is superior for marine applications. It will not corrode, is harder than brass and has a high resistance to extreme temperatures.

FEATURES:

- Hex Head Tap Bolts
- Full Thread
- Silicon Bronze

1/4-20

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBBZ1412	58300	1/4 x 1/2	7/16”	100	4000	1.18#
MBBZ1434	58301	1/4 x 3/4	7/16”	100	1000	1.44#
MBBZ141	58302	1/4 x 1	7/16”	100	1000	1.67#
MBBZ14114	58303	1/4 x 1-1/4	7/16”	100	1000	2.01#
MBBZ14112	58304	1/4 x 1-1/2	7/16”	100	1000	2.36#
MBBZ142	58305	1/4 x 2	7/16”	100	1000	3.07#

5/16-18

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBBZ51612	58308	5/16 x 1/2	1/2”	100	1000	1.95#
MBBZ51634	58309	5/16 x 3/4	1/2”	100	1000	2.33#
MBBZ5161	58310	5/16 x 1	1/2”	100	1000	2.74#
MBBZ516114	58311	5/16 x 1-1/4	1/2”	100	1000	3.23#
MBBZ516112	58312	5/16 x 1-1/2	1/2”	100	1000	3.82#
MBBZ5162	58313	5/16 x 2	1/2”	100	1000	4.82#

3/8-16

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBBZ3812	58316	3/8 x 1/2	9/16”	100	1000	2.93#
MBBZ3834	58317	3/8 x 3/4	9/16”	100	1000	3.55#
MBBZ381	58318	3/8 x 1	9/16”	100	1000	4.03#
MBBZ38114	58319	3/8 x 1-1/4	9/16”	100	1000	4.48#
MBBZ38112	58320	3/8 x 1-1/2	9/16”	100	1000	5.54#
MBBZ382	58321	3/8 x 2	9/16”	100	1000	6.94#

1/2-13

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
MBBZ1234	58326	1/2 x 3/4	3/4”	50	500	3.63#
MBBZ121	58327	1/2 x 1	3/4”	50	500	4.15#
MBBZ12114	58328	1/2 x 1-1/4	3/4”	50	500	4.69#
MBBZ12112	58329	1/2 x 1-1/2	3/4”	50	500	5.21#
MBBZ122	58330	1/2 x 2	3/4”	50	500	6.73#

HEX HEAD

PC 4080

Lag screws are used in woodworking when standard wood screws are too short or too small. Also used in concrete, brick or in mortar when used with lag shields. Length is determined from the base of the fastener head.

FEATURES:

- Lag Screws
- Hex Head
- Zinc Plated Steel

1/4

CAT. NO.	UPC	SIZE	HEX SIZE	STD	MSTR	WT/STD
LAG141	58500	1/4 x 1	7/16"	100	1000	1.48#
LAG14114	58502	1/4 x 1-1/4	7/16"	100	1000	1.67#
LAG14112	58503	1/4 x 1-1/2	7/16"	100	1000	1.83#
LAG142	58504	1/4 x 2	7/16"	100	1000	2.58#
LAG14212	58506	1/4 x 2-1/2	7/16"	100	1000	3.00#
LAG143	58508	1/4 x 3	7/16"	100	1000	3.57#
LAG14312	58510	1/4 x 3-1/2	7/16"	100	1000	4.03#
LAG144	58512	1/4 x 4	7/16"	100	1000	4.44#
LAG14412	58514	1/4 x 4-1/2	7/16"	100	1000	4.90#
LAG145	58516	1/4 x 5	7/16"	100	400	5.46#
LAG14512	58518	1/4 x 5-1/2	7/16"	100	400	6.21#
LAG146	58520	1/4 x 6	7/16"	100	400	6.59#

5/16

LAG5161	58550	5/16 x 1	1/2"	100	1000	2.93#
LAG516114	58552	5/16 x 1-1/4	1/2"	100	1000	3.21#
LAG516112	58553	5/16 x 1-1/2	1/2"	100	1000	3.49#
LAG5162	58554	5/16 x 2	1/2"	100	1000	4.05#
LAG516212	58556	5/16 x 2-1/2	1/2"	100	1000	4.62#
LAG5163	58558	5/16 x 3	1/2"	100	500	5.38#
LAG516312	58560	5/16 x 3-1/2	1/2"	100	400	5.94#
LAG5164	58562	5/16 x 4	1/2"	100	400	6.88#
LAG516412	58564	5/16 x 4-1/2	1/2"	100	400	7.76#
LAG5165	58566	5/16 x 5	1/2"	100	400	8.62#
LAG516512	58568	5/16 x 5-1/2	1/2"	100	400	9.94#
LAG5166	58670	5/16 x 6	1/2"	100	400	10.15#

3/8

LAG381	58598	3/8 x 1	9/16"	100	1000	3.18#
LAG38114	58600	3/8 x 1-1/4	9/16"	100	1000	3.66#
LAG38112	58601	3/8 x 1-1/2	9/16"	100	1000	4.19#
LAG382	58602	3/8 x 2	9/16"	100	1000	5.40#
LAG38212	58604	3/8 x 2-1/2	9/16"	100	1000	6.51#
LAG383	58606	3/8 x 3	9/16"	100	400	8.78#
LAG38312	58608	3/8 x 3-1/2	9/16"	50	500	4.39#
LAG384	58610	3/8 x 4	9/16"	50	500	5.04#
LAG38412	58612	3/8 x 4-1/2	9/16"	50	500	6.07#
LAG385	58614	3/8 x 5	9/16"	50	200	6.26#
LAG38512	58616	3/8 x 5-1/2	9/16"	50	200	6.96#
LAG386	58618	3/8 x 6	9/16"	50	200	7.50#

1/2

LAG12114	58650	1/2 x 1-1/4	3/4"	50	500	3.59#
LAG12112	58651	1/2 x 1-1/2	3/4"	50	500	4.40#
LAG122	58652	1/2 x 2	3/4"	50	500	6.12#
LAG12212	58654	1/2 x 2-1/2	3/4"	50	500	7.00#
LAG123	58656	1/2 x 3	3/4"	50	500	7.38#
LAG12312	58658	1/2 x 3-1/2	3/4"	25	250	4.38#
LAG124	58660	1/2 x 4	3/4"	25	250	4.87#
LAG12412	58662	1/2 x 4-1/2	3/4"	25	250	5.45#
LAG125	58664	1/2 x 5	3/4"	25	100	6.05#
LAG12512	58666	1/2 x 5-1/2	3/4"	25	100	6.65#
LAG126	58668	1/2 x 6	3/4"	25	100	7.20#

TECH TALK

Lag Shields

Lag shields allow the use of lag bolts in concrete, block and mortar and are available in two styles; long and short. The short lag is used in hard masonry while the long is used in soft masonry. For installation and technical information please refer to page B5.

THREADED ROD

PC 4850, 4855

Threaded rod is used in a variety of applications such as suspending fixtures, strut or conduit. User can cut to length as need requires.

6 FOOT - PC 4855

CAT. NO.	UPC	SIZE	STD	BUNDLE	WT/STD
ROD146	17316	1/4-20 x 6'	300 Ft	300 Ft	35.00#
ROD386	17317	3/8-16 x 6'	150 Ft	150 Ft	40.00#
ROD126	17318	1/2-13 x 6'	75 Ft	75 Ft	38.00#

10 FOOT - PC 4850

CAT. NO.	UPC	SIZE	STD	BUNDLE	WT/STD
ROD14	17320	1/4-20 x 10'	500 Ft	500 Ft	60.00#
ROD516	17325	5/16-18 x 10'	350 Ft	350 Ft	68.00#
ROD38	17330	3/8-16 x 10'	250 Ft	250 Ft	73.00#
ROD12	17335	1/2-13 x 10'	100 Ft	100 Ft	53.00#
ROD58	17340	5/8-11 x 10'	50 Ft	50 Ft	42.00#
ROD34	17345	3/4-10 x 10'	50 Ft	50 Ft	67.00#

FEATURES:

- Threaded Rod
- 6 Ft. Lengths
- Zinc Plated Steel
- 6 & 10 Ft.

THREADED ROD 6 FOOT LENGTHS - STAINLESS

PC 4010

Threaded rod is used in a variety of applications such as suspending fixtures, strut or conduit. User can cut to length as need requires.

CAT. NO.	UPC	SIZE	STD	BUNDLE	WT/STD
RODS146	69952	1/4-20 x 6'	6 Ft	60 Ft	0.72#
RODS386	69954	3/8-16 x 6'	6 Ft	60 Ft	1.75#
RODS126	69956	1/2-13 x 6'	6 Ft	60 Ft	3.18#
RODS586	69958	5/8-11 x 6'	6 Ft	60 Ft	5.08#
RODS346	69960	3/4-10 x 6'	6 Ft	60 Ft	8.04#

STAINLESS STEEL

FEATURES:

- Threaded Rod
- 6 Ft. Lengths
- 18-8 Stainless Steel

ROD COUPLINGS

PC 4860

Rod couplings are used to couple threaded rod for extended lengths. Reducing rod couplings are used when working with two different thread diameters.

CAT. NO.	UPC	SIZE	LENGTH	STD	MSTR	WT/STD
RC1	30405	1/4"	7/8"	100	1000	1.90#
RC2	30410	3/8"	1-1/8"	50	500	1.80#
RC3	30415	1/2"	1-1/4"	50	500	2.90#
RC4	17300	5/16"	7/8"	50	500	2.98#
RC5	17305	5/8"	2-1/8"	25	250	4.41#
RC6	17307	3/4"	2-1/4"	25	250	9.10#
RRC21	17310	3/8-1/4"	1"	50	500	2.06#
RRC32	17315	1/2-3/8"	1-1/4"	50	500	6.90#

*Reducing Coupling

FEATURES:

- Rod Couplings
- Reducing Rod Couplings
- Zinc Plated Steel

ROD COUPLINGS - STAINLESS

PC 4010

Rod couplings are used to couple threaded rod for extended lengths.

CAT. NO.	UPC	SIZE	LENGTH	STD	MSTR	WT/STD
RCS1	69944	1/4"	7/8"	100	1000	1.90#
RCS2	69946	3/8"	1-1/8"	50	500	1.80#
RCS3	69948	1/2"	1-1/4"	50	500	2.90#

STAINLESS STEEL

FEATURES:

- Rod Couplings
- 18-8 Stainless Steel

HEX NUTS

PC 4100, 4010, 4015, 4018 & 4300

STAINLESS STEEL

Hex machine screw nuts are for screws smaller than 1/4" diameter. Finished hex nuts are heavier (thicker) and are furnished in sizes 1/4" and up.

FEATURES:

- Zinc Plated - General Use
- Grade 5 - Medium Strength
- Stainless - Corrosion & Chemical Resistant
- Solid Brass Good Near Water & Salt Air
- Silicon Bronze: Harder Than Brass - Used In Direct Burial
- Invincibox™ Up to 1/2"
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

ZINC PLATED STEEL - PC 4100

CAT. NO.	UPC		SIZE	STD	SLV	MSTR	WT/STD
HN632	17010	Machine Screw Nuts	6-32	100	500	4000	0.21#
HN832	17015		8-32	100	500	4000	0.28#
HN1024	17020		10-24	100	500	4000	0.33#
HN1032	17025		10-32	100	500	4000	0.33#
HN1224	17030		12-24	100	500	4000	0.56#
HN14	17035	Finished Hex Nuts	1/4-20	100	500	4000	0.68#
HN516	17040		5/16-18	50	250	2000	0.51#
HN38	17045		3/8-16	50	250	2000	0.74#
HN12	17050		1/2-13	25	125	1000	0.90#
HN58	17055		5/8-11	25	125	750	1.77#
HN34	17060		3/4-10	25		250	2.95#
HNT14	17051	Tuff Pack	1/4-20	500		3000	3.70#
HNT38	17052		3/8-16	250		1500	3.86#
HNT12	17053		1/2-13	150		900	4.62#

STAINLESS STEEL - PC 4010

HNS632	69776	Machine Screw Nuts	6-32	100	500	4000	0.22#
HNS832	69878		8-32	100	500	4000	0.30#
HNS1024	69780		10-24	100	500	4000	0.33#
HNS1032	69872		10-32	100	500	4000	0.32#
HNS1224	69784		12-24	100	500	4000	0.58#
HNS14	69786	Finished Hex Nuts	1/4-20	100	500	4000	0.72#
HNS516	69788		5/16-18	50	250	2000	0.55#
HNS38	69790		3/8-16	50	250	2000	0.79#
HNS12	69792		1/2-13	25	125	1000	1.22#
HNS58	69794		5/8-11	25	125	750	1.84#
HNS34	69796		3/4-10	25		250	2.95#

SOLID BRASS - PC 4300

HNBR632	17110	Machine Screw Nuts	6-32	100	500	4000	0.21#
HNBR832	17115		8-32	100	500	4000	0.28#
HNBR1024	17120		10-24	100	500	4000	0.33#
HNBR1032	17125		10-32	100	500	4000	0.33#
HNBR1224	17150		12-24	100	500	4000	0.56#
HNBR14	17135	Finished Hex Nuts	1/4-20	100	500	4000	0.68#
HNBR516	17105		5/16-18	50	250	2000	0.51#
HNBR38	17140		3/8-16	50	250	2000	0.74#
HNBR12	17145		1/2-13	25	125	1000	0.90#

SILICON BRONZE - PC 4015

HNBZ632	17160	Machine Screw Nuts	6-32	100	500	4000	0.21#
HNBZ832	17161		8-32	100	500	4000	0.28#
HNBZ1024	17162		10-24	100	500	4000	0.33#
HNBZ1032	17163		10-32	100	500	4000	0.33#
HNBZ14	17164	Finished Hex Nuts	1/4-20	100	500	4000	0.68#
HNBZ516	17165		5/16-18	50	250	2000	1.02#
HNBZ38	17166		3/8-16	50	250	2000	0.75#
HNBZ12	17167		1/2-13	25	125	1000	1.02#

GRADE 5 - ZINC PLATED - PC 4018

5HN14	13000	Finished Hex Nuts	1/4-20	100	500	4000	0.68#
5HN38	13001		3/8-16	50	250	2000	0.75#
5HN12	13002		1/2-13	25	125	1000	0.90#
5HN58	13003		5/8-11	25	125	750	1.85#
5HN34	13004		3/4-10	25		250	2.97#

LOCK WASHERS

PC 4110, 4010, 4015

Lock washers provide tight locking of screws and bolts. Zinc Plated Steel - general use; Stainless Steel - corrosion and chemical resistant; Silicon Bronze - high resistance to extreme temperatures.

ZINC PLATED STEEL - PC 4110

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
LW6	31010	#6	100	500	4000	0.03#
LW8	31015	#8	100	500	4000	0.05#
LW10	31025	#10 (3/16")	100	500	4000	0.07#
LW14	31030	1/4"	100	500	4000	0.22#
LW516	31035	5/16"	100	500	4000	0.42#
LW38	31040	3/8"	100	500	4000	0.60#
LW12	31045	1/2"	100	500	3000	1.30#
LW58	31050	5/8"	100		1000	2.43#
LW34	31055	3/4"	100		1000	4.00#

STAINLESS STEEL - PC 4010

LWS6	69966	#6	100	500	4000	0.03#
LWS8	69968	#8	100	500	4000	0.05#
LWS10	69970	#10 (3/16")	100	500	4000	0.10#
LWS14	69972	1/4"	100	500	4000	0.27#
LWS516	69974	5/16"	100	500	4000	0.42#
LWS38	69976	3/8"	100	500	4000	0.64#
LWS12	69978	1/2"	100	500	3000	1.98#
LWS58	69980	5/8"	100		1000	2.22#
LWS34	69982	3/4"	100		1000	4.23#

SILICON BRONZE - PC 4015

LWBZ6	31160	#6	100	500	4000	0.09#
LWBZ8	31161	#8	100	500	4000	0.10#
LWBZ10	31162	#10 (3/16")	100	500	4000	0.11#
LWBZ14	31163	1/4"	100	500	4000	0.40#
LWBZ516	31164	5/16"	100	500	4000	0.44#
LWBZ38	31165	3/8"	100	500	4000	0.66#
LWBZ12	31166	1/2"	100	500	3000	1.44#
LWBZ58	31167	5/8"	100		1000	2.50#
LWBZ34	31168	3/4"	100		1000	3.80#

FEATURES:

- Zinc Plated Steel
- Stainless Steel
- Silicon Bronze
- Invincibox™ Up To 1/2"

PACKAGING:

STD

SLV

MSTR

TECH TALK

ZINC CHROMATE Plating is the most widely used plating. Zinc is popular as a fastener coating because it is the least expensive and can be applied to a broad range of thicknesses. It has good to excellent corrosion resistance and is relatively non toxic.

STAINLESS STEEL Is a family of ferrous alloys, each with a minimum chromium content of 12 percent. Chromium is a non-corrodible element; consequently, all stainless steels have a high degree of corrosion resistance. Generally, the higher the chromium content, the better the corrosion resistance.

BRASS Composed nominally of Copper & Zinc, is the most common Copper-base alloy. Its uses are myriad since it is relatively inexpensive. It is easily worked into any shape or form, and possesses strength, toughness and good corrosion resistance. Cold drawn brass has an even greater tensile strength than mild carbon steel.

SILICON BRONZE Has a high percentage of copper and small amounts of silicon, manganese or aluminum added for strength. Silicon Bronze possesses a high tensile strength superior to mild steel. It has a high resistance to corrosive influences such as extreme temperatures, atmospheric conditions, natural and sea water, gases and sewage. It is nonmagnetic and has excellent machining and working characteristics.

NYLON Precision molded or machined of Nylon 6/6 a highly crystalline, lightweight, high melting, thermoplastic resin. It has outstanding toughness; good thermal properties; abrasion, friction and chemical resistance.

FLAT WASHERS

PC 4110, 4010, 4300, 4015

STAINLESS STEEL

FEATURES:

- Zinc Plated Steel
- Stainless Steel
- Solid Brass
- Silicon Bronze
- Hard Alloy
- Invincibox™ Up To 5/8"
- Tuff Pack

PACKAGING:

STD

SLV

MSTR

TUFF PACK

Flat Washers Steel - general use; Stainless steel - corrosion and chemical resistant; Solid brass - good in water and salt air; Silicon bronze - harder than brass, marine use and high resistance to extreme temperatures; Hard alloy - used with grade 5 and 8 bolts.

ZINC PLATED STEEL - PC 4110

CAT. NO.	UPC	BOLT SIZE	INSIDE/OUTSIDE DIAMETER	THICKNESS	STD	SLV	MSTR	WT/STD
FW6	31060	#6	5/32" x 3/8"	3/64"	100	500	4000	0.12#
FW8	31065	#8	3/16" x 7/16"	3/64"	100	500	4000	0.17#
FW10	31075	#10 (3/16)	7/32" x 1/2"	3/64"	100	500	4000	0.23#
FW14	31080	1/4"	5/16" x 3/4"	1/16"	100	500	4000	0.67#
FW516	31085	5/16"	3/8" x 7/8"	1/16"	100	500	3000	0.86#
FW38	31090	3/8"	7/16" x 1"	1/16"	100	500	2000	1.49#
FW12	31095	1/2"	9/16" x 1-3/8"	3/32"	50	250	1000	1.93#
FW58	31100	5/8"	11/16" x 1-3/4"	3/32"	25	125	750	1.99#
FW34	31105	3/4"	13/16"x 2"	9/64"	25		250	2.75#
FWT14	31096	1/4"	5/16" x 3/4"	1/16"	500		3000	7.53#
FWT38	31097	3/8"	7/16" x 1"	1/16"	250		1500	4.23#
FWT12	31098	1/2"	9/16" x 1-3/8"	3/32"	150		900	5.15#

STAINLESS STEEL - PC 4010

FWS6	69880	#6	5/32" x 3/8"	3/64"	100	500	4000	0.10#
FWS8	69882	#8	3/16" x 7/16"	3/64"	100	500	4000	0.12#
FWS10	69884	#10 (3/16)	7/32" x 1/2"	3/64"	100	500	4000	0.17#
FWS14	69886	1/4"	5/16" x 5/8"	1/16"	100	500	4000	0.32#
FWS516	69888	5/16"	3/8" x 3/4"	1/16"	100	500	3000	0.43#
FWS38	69890	3/8"	7/16" x 7/8"	1/16"	100	500	2000	0.62#
FWS12	69892	1/2"	9/16" x 1-1/4"	3/32"	50	250	1000	0.82#
FWS58	69894	5/8"	11/16" x 1-1/2"	3/32"	25	125	750	0.77#
FWS34	69896	3/4"	13/16" x 1-7/8"	9/64"	25		250	1.62#

SOLID BRASS - PC 4300

FWBR6	31110	#6	5/32" x 5/16"	1/32"	100	500	4000	0.10#
FWBR8	31115	#8	3/16" x 3/8"	1/32"	100	500	4000	0.12#
FWBR10	31120	#10 (3/16)	7/32" x 7/16"	1/32"	100	500	4000	0.15#
FWBR14	31125	1/4"	5/16" x 9/16"	3/64"	100	500	4000	0.58#
FWBR516	31130	5/16"	3/8" x 3/4"	1/16"	100	500	3000	0.91#
FWBR38	31135	3/8"	7/16" x 7/8"	1/16"	100	500	2000	1.52#
FWBR12	31140	1/2"	9/16" x 1-1/4"	3/32"	50	250	1000	1.79#
FWBR58	31145	5/8"	11/16" x 1-1/2"	7/64"	25	125	750	1.88#
FWBR34	31127	3/4"	13/16" x 1-7/8"	7/64"	25		250	1.92#

SILICON BRONZE - PC 4015

FWBZ6	30979	#6	5/32" x 5/16"	1/32"	100	500	4000	0.10#
FWBZ8	30980	#8	3/16" x 3/8"	1/32"	100	500	4000	0.12#
FWBZ10	30981	#10 (3/16)	7/32" x 7/16"	1/32"	100	500	4000	0.14#
FWBZ14	30982	1/4"	5/16" x 9/16"	3/64"	100	500	4000	0.42#
FWBZ516	30983	5/16"	3/8" x 3/4"	1/16"	100	500	3000	0.72#
FWBZ38	30984	3/8"	7/16" x 7/8"	1/16"	100	500	2000	0.99#
FWBZ12	30985	1/2"	9/16" x 1-1/4"	3/32"	50	250	1000	1.18#
FWBZ58	30986	5/8"	11/16" x 1-1/2"	7/64"	25	125	750	1.49#
FWBZ34	30987	3/4"	13/16" x 7/8"	7/64"	25		250	2.75#

HARD ALLOY - ZINC PLATED (FOR GRADE 5 & 8) - PC 4015

FWHA14	30989	1/4"	5/16" x 3/4"	1/16"	100	500	4000	0.67#
FWHA516	30990	5/16"	3/8" x 7/8"	1/16"	100	500	4000	0.86#
FWHA38	30991	3/8"	7/16" x 1"	1/16"	100	500	2000	1.49#
FWHA12	30992	1/2"	9/16" x 1-3/8"	3/32"	50	250	1000	1.93#
FWHA58	30993	5/8"	11/16" x 1-3/4"	3/32"	25		250	1.93#
FWHA34	30994	3/4"	13/16" x 2"	9/64"	25		250	2.75#

FENDER WASHERS

PC 4110

Fender Washers are for general purpose applications. Provides a large load bearing surface.

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
FENW316114	15505	3/16 x 1-1/4"	100	500	3000	1.65#
FENW141	15510	1/4 x 1"	100	500	3000	1.00#
FENW14114	15515	1/4 x 1-1/4"	100	500	3000	1.62#
FENW14112	15520	1/4 x 1-1/2"	100	500	3000	2.37#
FENW142	15521	1/4 x 2"	100		3000	5.65#
FENW516114	15525	5/16 x 1-1/4"	100	500	3000	2.05#
FENW38114	15527	3/8 x 1-1/4"	100	500	3000	2.20#
FENW38112	15530	3/8 x 1-1/2"	100		1000	3.08#
FENW382	15531	3/8 x 2"	100		1000	5.50#
FENW12112	15535	1/2 x 1-1/2"	100		1000	2.75#
FENW122	15540	1/2 x 2"	100		1000	5.25#
FENWT14114	15536	1/4 x 1-1/4"	250		1500	5.23#
FENWT38114	15537	3/8 x 1-1/4"	250		1500	4.58#
FENWT12112	15538	1/2 x 1-1/2"	150		900	4.01#

FEATURES:

- Fender Washers
- Zinc Plated Steel

FENDER WASHERS - STAINLESS

PC 4010

Fender Washers are for general purpose applications. Provides a large load bearing surface. Stainless steel resists corrosion.

CAT. NO.	UPC	SIZE	STD	SLV	MSTR	WT/STD
FENWS3161	69906	3/16 x 1"	100	500	3000	1.19#
FENWS141	69908	1/4 x 1"	100	500	3000	1.25#
FENWS14114	69910	1/4 x 1-1/4"	100	500	3000	2.09#
FENWS14112	69912	1/4 x 1-1/2"	100		1000	2.85#
FENWS516112	69914	5/16 x 1-1/2"	100		1000	2.30#
FENWS38112	69916	3/8 x 1-1/2"	100		1000	3.26#
FENWS122	69918	1/2 x 2"	100		1000	5.12#

FEATURES:

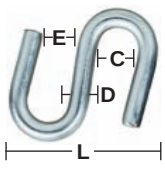
- Fender Washers
- Stainless Steel

"S" HOOKS

PC 4870

"S" Hooks are manufactured from low carbon cold drawn steel wire supplied with blunt ends and zinc plated. Hooks are used to hang fixtures suspended from chain.

CAT. NO.	UPC	OVERALL LENGTH (L)	DIAMETER EYE (C)	OPENING (E)	WIRE GAUGE (D)	STD	MSTR	WT/STD
S1	30805	1"	1/4"	3/16"	11 Ga.	100	3000	0.74#
S2	30810	1-1/2"	7/16"	1/4"	7 Ga.	100	1000	2.47#
S3	30815	2"	9/16"	3/8"	1/4"	50	500	3.01#
S4	30820	2-1/2"	3/4"	7/16"	5/16"	50	200	6.04#
S5	30825	3"	7/8"	1/2"	5/16"	50	200	7.11#



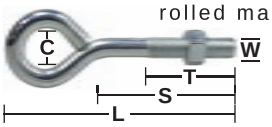
FEATURES:

- "S" Hook
- Zinc Plated Steel

EYE BOLTS

PC 4870

Eye Bolts are manufactured from low carbon cold drawn steel wire and are supplied with NC rolled machine threads and one hex nut.



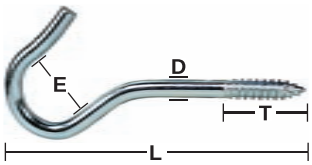
FEATURES:

- Eye Bolts
- Zinc Plated Steel
- Includes Hex Nuts

CAT. NO.	UPC	SIZE	OVERALL LENGTH (L)	THREAD LENGTH (T)	SHANK LENGTH (S)	THREAD SIZE (W)	INSIDE EYE DIA (C)	STD	MSTR	WT/STD
EB2	28230	3/16 x 2”	2”	1-1/4”	1-3/8”	3/16”	5/16”	50	500	0.96#
EB3	28235	3/16 x 3”	3-11/16”	1-1/2”	3”	3/16”	3/8”	50	500	1.39#
EB4	28240	1/4 x 2”	2”	7/8”	1”	1/4”	1/2”	50	500	2.02#
EB5	28245	1/4 x 3”	3”	1-1/4”	2”	1/4”	1/2”	50	500	2.66#
EB6	28250	1/4 x 4”	4”	1-1/2”	3”	1/4”	1/2”	50	500	3.25#
EB7	28255	1/4 x 5”	5”	2-1/2”	4”	1/4”	1/2”	50	500	3.66#
EB8	28260	1/4 x 6”	6”	3”	5”	1/4”	1/2”	50	500	4.25#
EB9	28265	3/8 x 2-1/2”	2-1/2”	7/8”	1”	3/8”	3/4”	50	200	6.87#
EB10	28270	3/8 x 4”	4”	1-1/2”	2-1/2”	3/8”	3/4”	50	200	7.67#
EB11	28275	3/8 x 5”	5”	2”	3-1/2”	3/8”	3/4”	50	200	9.84#
EB12	28280	3/8 x 6”	6-1/2”	3”	5”	3/8”	3/4”	50	200	11.30#

SCREW HOOKS

PC 4870



Screw Hooks can be used for hanging chain when installing light fixtures. Sharp point bites into wood quickly and easily.

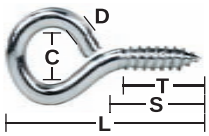
FEATURES:

- Screw Hooks
- Round Bend Type
- Zinc Plated Steel

CAT. NO.	UPC	OVERALL LENGTH (L)	THREAD LENGTH (T)	HOOK OPENING (E)	WIRE DIA (D)	STD	MSTR	WT/STD
SH20	30905	4-15/16”	1-3/4”	1”	.307	50	200	3.68#
SH40	30910	3-7/8”	1-1/2”	13/16”	.275	50	500	1.51#
SH60	30915	3-3/8”	7/8”	3/4”	.192	100	1000	3.65#
SH80	30920	2-9/16”	7/8”	9/16”	.160	100	1000	2.05#
SH100	30925	2-1/16”	11/16”	3/8”	.135	100	1000	1.22#
SH120	30930	1-5/16”	1/2”	1/4”	.080	100	1000	1.05#

SCREW EYES

PC 4870



Screw Eyes are manufactured from low carbon cold drawn steel wire. The lag screw threads are rolled to fit standard anchors and shields. Sharp point bites into wood quickly and easily.

FEATURES:

- Screw Eyes
- Zinc Plated Steel
- Gimlet Point for use in wood

CAT. NO.	UPC	OVERALL LENGTH (L)	SHANK LENGTH (S)	THREAD LENGTH (T)	INSIDE EYE DIA (C)	WIRE DIA (D)	STD	MSTR	WT/STD
SE1	30855	2-5/8”	1-1/4”	1-1/8”	3/4”	.264	50	500	3.99#
SE2	30860	2-3/16”	1-1/8”	1”	5/8”	.225	50	500	2.47#
SE3	30865	1-13/16”	15/16”	3/4”	7/16”	.192	100	1000	2.59#
SE4	30870	1-5/8”	3/4”	5/8”	1/2”	.160	100	1000	1.54#
SE5	30875	1-3/8”	11/16”	5/8”	7/16”	.135	100	1000	0.90#
SE6	30880	1-3/16”	9/16”	1/2”	3/8”	.105	100	1000	0.46#

STEEL AND WIRE GAUGE

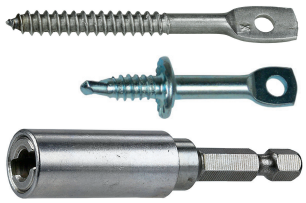
(A)	000	00	0	1		2		3	4		5	6		7	8		9	10		11	12		13	14	15	16	17	18	19	20
(B)					9/32		1/4			7/32			3/16			5/32			1/8			3/32				1/16			
(C)	.363	.328	.307	.283	.281	.262	.250	.244	.225	.219	.207	.192	.187	.177	.162	.156	.148	.135	.125	.120	.105	.094	.091	.080	.072	.062	.054	.047	.041	.034

(A) Steel Wire Gauge No. (B) Common Fractions (C) Decimal

FLAT HANGAR SCREWS

PC 4920

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
631	18135	1/4 x 3”	100	1000	2.38#
631TK	18136	1/4 x 2”	100	1000	2.38#
HBT	28950	Installation Tool	1	6	0.11#



FEATURES:

- Flat Hangar Screws
- Tool Not Included
- TK - With Drill Pt.
- Flat Hangar Tool w/ Safety Sleeve
- Heavy Duty Steel Construction
- Installs Hanger Screws Quickly

HANGER BOLTS

PC 4940

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HB14	18100	1/4 x 3”	100	1000	2.78#
HB38	18105	3/8 x 3”	100	1000	6.82#
EZ14	28953	Installation Tool 1/4” For HB14	1	6	0.11#
EZ38	28956	Installation Tool 3/8” For HB38	1	6	1.17#

FEATURES:

- Hanger Bolts
- Lag/Machine Screw Threads
- Tool Not Included
- EZ Hanger Bolt Tool
- Heavy Duty Steel Construction
- Threads On For QuickInstallation
- Improved: With Ball Bearing Release To Reduce Hanger Bolt Lockup

DRIVE SCREWS

PC 4960

Multi-purpose concrete drive-in fastener.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
216	18120	2” x 16	100	1000	2.66#

FEATURES:

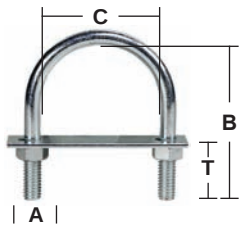
- Steel
- Hammer Drive

U BOLT

PC 4870

U Bolts are generally used to support conduit from strut. Provided with hex nuts and plate. Pipe sizes are inside diameters.

CAT. NO.	UPC	FOR PIPE	THREAD DIAMET (A)	INSIDE DIAMET (C)	INSIDE LENGTH (B)	THREAD LENGTH (T)	STD	MSTR	WT/STD
U50	17910	1/2”	1/4”	1”	1-3/4”	1”	25		2.22#
U75	17915	3/4”	1/4”	1-1/8”	2”	1”	25		2.42#
U100	17920	1”	1/4”	1-1/2”	2-3/4”	1-3/8”	25		2.91#
U125	17925	1-1/4”	5/16”	1-3/4”	2-11/16”	1-1/8”	25		4.59#
U150	17930	1 1/2”	5/16”	2”	2-11/16”	1-1/8”	25		4.84#
U200	17935	2”	5/16”	2-1/2”	3-3/16”	1-1/8”	25		5.54#
U250	17940	2-1/2”	3/8”	3”	3-5/8”	1-1/4”	10		3.71#
U300	17945	3”	3/8”	3-1/2”	4-1/2”	1-5/8”	10		4.17#
U350	17950	3-1/2”	1/2”	4”	5-1/2”	1-1/2”	10		9.61#
U400	17955	4”	1/2”	4-1/2”	6-1/2”	2-1/4”	10		10.16#



FEATURES:

- U Bolts
- Low Carbon Steel
- NC Rolled Threads
- Zinc Plated
- Sizes Thru 4” Include Hex Nuts & Plate

JACK CHAIN

PC 5000

Jack chain is used for suspending fixtures.

STAINLESS STEEL

FEATURES:

- Jack Chain
- Used For Suspending Fixtures
- Zinc & Stainless Steel

CAT. NO.	UPC	GAUGE	DIA	WORK LOAD	BREAK LOAD	SIZE	STD	MSTR	WT/STD
CH1010	27475	#10	.135	43 lbs	170 lbs	#10	100'	500'	14.95#
CH10P (Pail)	27405	#10	.135	43 lbs	170 lbs	#10	300'	300'	43.90#
CH1212	27485	#12	.105	29 lbs	115 lbs	#12	100'	1000'	8.78#
CH12P (Pail)	27415	#12	.105	29 lbs	115 lbs	#12	300'	300'	27.00#
CH12R	83246	#12	.105	29 lbs	115 lbs	#12	100'	1000'	8.90#
CH1414	27495	#14	.080	16 lbs	65 lbs	#14	100'	1000'	5.18#
CH1616	27490	#16	.080	10 lbs	40 lbs	#16	100'	1000'	3.00#
STAINLESS STEEL - PC 4010									
CHS1010	84223	#10	.135	43 lbs	170 lbs	#10	100'	500'	18.36#
CHS1212	83246	#12	.105	29 lbs	115 lbs	#12	100'	500'	8.90#

DOUBLE LOOP JACK CHAIN

PC 5010

Double loop is a locked link chain with higher load ratings than jack chain. Because the links cannot be opened it requires the use of the S hook.

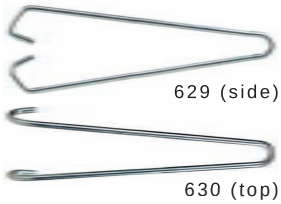
FEATURES:

- Double Loop Jack Chain
- Locked Link
- Steel

CAT. NO.	UPC	GAUGE	DIA	WORK LOAD	BREAK LOAD	SIZE	STD	MSTR	WT/STD
DL2/0	28055	#10	.135	255 lbs	1020 lbs	#2/0	100'	500'	17.43#
DL1/0	28050	#11	.120	200 lbs	800 lbs	#1/0	100'	500'	13.32#
DL1	28060	#12	.105	155 lbs	620 lbs	#1	100'	500'	10.22#
DL2	28065	#13	.091	115 lbs	460 lbs	#2	100'	500'	8.25#
DL3	28070	#14	.080	90 lbs	360 lbs	#3	100'	500'	6.40#

FIXTURE HANGERS

PC 4970



629 (side)

630 (top)

Fixture Hangers are manufactured from 10 gauge Galvanized Steel and are typically used with S hooks and jack chain.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
629	18125	Side-Mount 10 GA	100	500	6.18#
630	18130	Top-Mount 10 GA	100	500	6.18#

FEATURES:

- Top-Mount or Side Mount Fixture Hangers
- Galvanized Steel
- For Use With 2, 3 or 4 Light Fixtures

TECH TALK

WORKING LOAD LIMIT designates the maximum stress in pounds which should ever be applied to chain. This refers also to chain in the best condition, when new and when the load is applied uniformly to a straight, untwisted length of chain.

BREAK TEST LOAD is the maximum load in pounds at which new chain has been found by experience to break, under tests in which the load is applied in direct tension to a straight length of chain with a uniform rate of speed on a standard chain testing machine.

STANDARD FINISH: BRIGHT GALV Our chain is made from quality, silver bright, galvanized steel wire. Tests have shown chain made from galvanized wire to be superior in rust resistance to chain which is zinc plated after forming.

Anchors & Kits

SECTION B

Anchors & Kits

SECTION B

TAPERED WITH WINGS

PC 4370

Plastic anchors: Tapered with Wings. Drill a hole into drywall, concrete, brick or block and insert anchor. The screw is then installed through the fixture into the anchor. Used for light duty work.

CAT. NO.	UPC	SCREW SIZE	DRILL SIZE	LENGTH	COLOR	STD	SLV	MSTR	WT/STD
121	31430	4-6-8	3/16"	1"	White	100	500	4000	0.11#
122	31432	8-10-12	1/4"	1-1/4"	Yellow	100	500	3000	0.20#
123	31434	12-14-16	5/16"	1-1/2"	Green	50	250	1500	0.15#

FEATURES:

- Tapered With Wings
- Plastic
- Packed in Invincibox™
- Wings Secure Anchor From Spinning

TAPERED WITH COLLAR

PC 4370

Plastic anchors: Tapered w/Collar. Drill a hole into drywall, concrete, brick or block and insert anchor. The screw is then installed through the fixture into the anchor. Used for light duty work.

CAT. NO.	UPC	SCREW SIZE	DRILL SIZE	LENGTH	COLOR	STD	SLV	MSTR	WT/STD
20	15080	4-6-8	3/16"	3/4"	Red	100	500	4000	0.08#
21	15085	6-8-10	3/16"	7/8"	Red	100	500	4000	0.08#
22	15090	8-10-12	1/4"	1"	Red	100	500	3000	0.15#
23	15095	12-14-16	5/16"	1-1/2"	Red	50	250	1500	0.14#

FEATURES:

- Tapered With Collar
- Plastic
- Packed in Invincibox™

STRAIGHT

PC 4370

Plastic anchors: Straight. Drill a hole into drywall, concrete, brick or block and insert anchor. The screw is then installed through the fixture into the anchor. Used for light duty work.

CAT. NO.	UPC	SCREW SIZE	DRILL SIZE	LENGTH	COLOR	STD	SLV	MSTR	WT/STD
221	16085	6-8	3/16"	1"	White	100	500	4000	0.15#
222	16090	10-12	1/4"	1"	Green	100	500	3000	0.22#
223	16095	12-14	5/16"	1-1/2"	Blue	50	250	1500	0.23#

FEATURES:

- Straight
- Ribbed Body
- Plastic
- Packed in Invincibox™

NYLON BUTTON HEAD WITH PINS

PC 4370

Nylon button head anchors with pins. Fast and easy to install. Position the fixture, drill a hole into concrete, brick or block and insert anchor through the fixture into the hole. Hammer the nail to spread and secure anchor. Used for light duty work.

CAT. NO.	UPC	SCREW SIZE	LENGTH	COLOR	STD	MSTR	WT/STD
1711	10070	3/16"	1"	White	100	1000	0.55#
1714	10075	1/4"	1"	White	100	1000	0.57#

FEATURES:

- Straight
- Ribbed Body
- Nylon
- Steel Pin

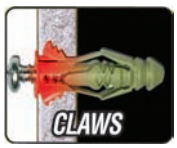
MULTI-GRIP

PC 4370

CAT. NO.	UPC	SCREW SIZE	DRILL SIZE	LENGTH	COLOR	STD	SLV	MSTR	WT/STD
6	81643	#6	1/4"	1-1/4"	Beige	100	500	3000	0.91#
8	81644	#8	1/4"	1-1/4"	Gray	100	500	3000	0.97#
10	81645	#10	5/16"	1-1/2"	Blue	50	250	1500	0.60#
12	81646	#12	3/8"	1-1/2"	Green	50	250	1500	1.23#

FEATURES:

- Claw Grip For Strength
- Wings For Strength and Vibration Resistance
- Core Expands For additional Holding Power



WALL BOARD ANCHORS

PC 4465

Wall Board Anchors: Used only in drywall, this anchor has better pullout and shear values than plastic anchors. Installed by inserting Phillips or Square drive bit into the anchor and driving it into the drywall until flush. Use the same bit to insert the proper sheet metal screw to mount the fixture. The anchor is easy to spot and will not break out the backing of the drywall. No drill bit needed.

FEATURES:

- Wall Board Anchors
- Anchors Only
- Boxed
- Zinc or Nylon
- Not Recommended for Ceiling Applications
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	USE SCREW	ANCHOR	DRYWALL	STD	MSTR	WT/STD
WD6	29770	#6	Zinc	3/8", 1/2"	100	3000	0.83#
WD6N	29771	#6	Nylon	3/8", 1/2"	100	3000	0.23#
WD8	29776	#8	Zinc	3/8", 1/2", 5/8"	100	1000	1.72#
WD8N	29777	#8	Nylon	3/8", 1/2", 5/8"	100	1000	0.48#

Screws & Bit not provided. Use 6 x 1 SMS with WD6, Use 8 x 1-1/4 SMS with WD8, Use #2 bit for both.
See Page B14 for Wall Driller Kits.

ANCHOR SPECIFICATIONS

CAT NO.	SCREW	MATERIAL	3/8" DRYWALL TENSILE	3/8" DRYWALL SHEAR	1/2" DRYWALL TENSILE	1/2" DRYWALL SHEAR	5/8" DRYWALL TENSILE	5/8" DRYWALL SHEAR
WD6N	#6	Nylon	55	110	60	120	N/A	N/A
WD6	#6	Zinc	55	110	60	120	N/A	N/A
WD8N	#8	Nylon	60	120	68	132	90	200
WD8	#8	Zinc	60	120	68	132	90	200

All values are ultimate loads and should be used as a guide only. Actual results may vary. It is recommended to apply a minimum safety factor of 4 to 1 to these loads. #6 sheet metal screws were used in tests with #6 Wall Driller. #8 sheet metal screws were used in tests with #8 Wall Driller.

See Page B14 for Wall Board Kit.

ZAMAC ANCHORS - REMOVABLE SCREWS

PC 4495

The Zamac Anchor with removable screw is a unique, one-step drive anchor featuring a Phillips head and a screw thread. Designed to provide a removable anchor with 40% higher tension load capacities when installed in concrete.

CAT. NO.	UPC	ANCHOR SIZE	DRILL SIZE	STD	MSTR	WT/STD
ZAS75	59360	1/4 x 3/4"	1/4"	100	500	1.50#
ZAS100	59361	1/4 x 1"	1/4"	100	500	1.75#
ZAS125	59362	1/4 x 1-1/4"	1/4"	100	500	2.25#
ZAS150	59363	1/4 x 1-1/2"	1/4"	100	500	2.50#
ZAS200	59364	1/4 x 2"	1/4"	100	500	3.00#

FEATURES:

- Zamac Alloy with Carbon Steel Screw Drive
- Use for Concrete, Block, Brick, Stone
- Removable Screw
- Not Recommended for Ceiling Applications
- Caution! Always Wear Eye Protection

ZAMAC ANCHORS

PC 4490

Zamac anchors have better shear resistance than plastic pin anchors. Fast and easy to install. Position the fixture, drill a hole through the fixture or through an existing hole in fixture into concrete, brick or block and instert anchor through the fixture into the hole until flush. Hammer the nail to spread and secure anchor. Used for light duty work.

CAT. NO.	UPC	ANCHOR SIZE	DRILL SIZE	STD	MSTR	WT/STD
ZA78	59350	3/16 x 7/8"	3/16"	100	500	0.75#
ZA75	59348	1/4 x 3/4"	1/4"	100	500	1.50#
ZA100	59352	1/4 x 1"	1/4"	100	500	1.75#
ZA125	59354	1/4 x 1-1/4"	1/4"	100	500	2.25#
ZA150	59356	1/4 x 1-1/2"	1/4"	100	500	2.50#
ZA200	59358	1/4 x 2"	1/4"	100	500	3.00#

FEATURES:

- Zamac Alloy with Carbon Steel Screw Drive
- Use for Concrete, Block, Brick, Stone
- Not Recommended for Ceiling Applications
- Caution! Always Wear Eye Protection

DRIVE PINS

PC 4480

Drive pins are installed with a stud driver. The pin is inserted into the driver which is placed onto the item to be fastened. Using a sledge or drilling hammer, drive the pin home. Will drive through metal into concrete.

CAT. NO.	UPC	LENGTH	STD	MSTR	WT/STD
HD220	29005	3/4"	100	4000	0.51#
HD230	29010	1"	100	4000	0.66#
HD240	29015	1-1/4"	100	3000	0.77#
HD255	29020	1-1/2"	100	3000	0.88#
HD260	29025	2"	100	3000	0.99#

FEATURES:

- Drive Pins
- 1/4" Head
- Steel
- Caution! Always Wear Eye Protection

STUD DRIVER

PC 4482

Drive pins are installed with a stud driver. The pin is inserted into the driver which is placed onto the item to be fastened. Using a sledge or drilling hammer, drive the pin home.

CAT. NO.	UPC	STD	MSTR	WT/STD
HD	15755	1	6	0.66#

FEATURES:

- Use With 1/4" Pins
- Cushioned Grip
- Caution! Always Wear Eye Protection

MACHINE SCREW ANCHORS — PC 4520

Machine screw (lead) anchors: Performs well in a variety of concrete strengths, can be used in brick. Any head style screw can be used. The screw can be easily removed or loosened and retightened. Vibration does not affect the lead insert's hold on the concrete. Adapts well to hole size variations. Drill hole in concrete and drop anchor expander side down into hole. Place setting tool over anchor and hammer until set.

FEATURES:

- Medium Duty
- Tool Not Included
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	ANCHOR SIZE	DRILL SIZE	INSTALL TOOL	STD	MSTR	WT/STD
MA2	29910	8-32	5/16"	ST2	100	1000	1.00#
MA3	29915	10-24	3/8"	ST3	100	1000	1.75#
MA5	29925	1/4-20	1/2"	ST5	100	600	4.50#
MA6	29930	5/16"	5/8"	ST6	50	300	3.90#
MA7	29935	3/8"	3/4"	ST7	50	300	7.00#
MA8	29940	1/2"	7/8"	ST8	50	300	9.50#

ST Tool must be used for proper installation (sold separately).

"ST" TOOLS FOR MA ANCHORS — PC 4530

"ST" tool must be used for proper installation of MA (Machine Screws) Anchors. Sold separately from MA anchors

CAT. NO.	UPC	SIZE	USE FOR	STD	MSTR	WT/STD
ST2	17600	8-32	MA2	1	10	0.07#
ST3	17605	10-24	MA3	1	10	0.09#
ST5	17610	1/4-20	MA5	1	10	0.17#
ST6	17615	5/16"	MA6	1	10	0.27#
ST7	17620	3/8"	MA7	1	10	0.42#
ST8	17625	1/2"	MA8	1	10	0.53#

TOGGLE ANCHORS - NYLON — PC 4320

Nylon Toggle Anchors: After proper size hole is drilled, fold and insert anchor into hole. In solid concrete it will act as a conventional anchor, in hollow wall installations the anchor opens like a toggle bolt.

FEATURES:

- Toggle Anchors
- Nylon
- Screws Not Provided
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	SCREW SIZE	DRILL SIZE	WALL THICKNESS	STD	MSTR	WT/STD
NT14L	66790	8 x 1-1/2"	1/4"	1/2" Drywall	100	1000	0.26#
NT38L	66795	10 x 1-1/2"	3/8"	5/8" Drywall	100	1000	0.51#

See B15 For Kits (NTK14L & NTK38L)

HARNESS TOGGLE — PC 4375

The Harness Toggle is a heavy duty hollow wall anchor designed for use in base materials such as plaster, wallboard, or hollow tile. The Harness Toggle is a pre-assembled anchor consisting of a carbon steel wing and a locking cap/ratchet leg assembly molded from engineered plastic. It is available in both 3/16" and 1/4" size. When compared to traditional toggles, this unique anchor can be installed in a smaller hole and does not require a fixture or screw to set it. The anchor can be easily adjusted to accommodate a wall thickness of up to 2-1/2". The toggle remains captive.

FEATURES:

- Harness Toggle
- Nylon
- Screws Not Provided
- Reusable
- Caution! Always Wear Eye Protection

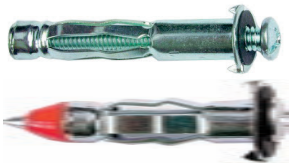
CAT. NO.	UPC	SCREW SIZE	DRILL SIZE	WALL THICKNESS	STD	MSTR	WT/STD
ST36	10536	3/16 x 4"	1/2"	2-1/2"	50	250	1.64#
ST25	10525	1/4 x 4"	1/2"	2-1/2"	50	250	1.66#

See B15 For Kits

WALL GRIP/WALL DRIVE ANCHORS

PC 4435

Wall Grip Anchors: Also known as “Mollies” or Molly Bolts. Made for hollow wall installations. When tightened, the body pulls up to enable the anchor to secure itself to very thin walls such as paneling.



WALL GRIP

CAT. NO.	UPC	SIZE	GRIP RANGE	DRILL	STD	MSTR	WT/STD
WG18S	31400	1/8”	1/8”-1/2”	5/16”	100	1000	1.20#
WG18L	31402	1/8”	5/8”-7/8”	5/16”	100	1000	1.70#
WG316S	31404	3/16”	1/8”-5/8”	3/8”	50	500	1.70#
WG316L	31406	3/16”	5/8”-1-3/16”	3/8”	50	500	2.04#
WG14S	31408	1/4”	1/8”-5/8”	1/2”	50	500	2.45#
WG14L	31410	1/4”	5/8”-1-3/16”	1/2”	50	500	2.94#

WALL DRIVE ANCHORS

18SD	31412	1/8”	1/8”-1/2”		100	1000	1.40#
18SLD	31414	1/8”	1/8”-13/16”		100	1000	1.75#

FEATURES:

- Wall Grip/Wall Drive
- Drive Style Anchor Does Not Require a Predrilled Hole
- Steel
- Caution! Always Wear Eye Protection

LAG SHIELDS

PC 4450

Lag shields: Allows for using lag screws in materials such as mortar joints, poured concrete, brick and concrete blocks.

HLS (SHORT) FOR HARD MASONRY

CAT. NO.	UPC	SIZE	DIA	MIN DEPTH	TENSILE	STD	MSTR	WT/STD
HLS14	31200	1/4”	1/2”	1”	1450#	100	1000	1.98#
HLS516	31205	5/16”	1/2”	1-1/4”	1500#	100	1000	2.68#
HLS38	31210	3/8”	5/8”	1-3/4”	1600#	50	500	2.30#
HLS12	31215	1/2”	3/4”	2”	2000#	25	250	2.07#

SLS (LONG) FOR SOFT MASONRY

SLS14	31230	1/4”	1/2”	1-1/2”	1600#	50	500	3.90#
SLS516	31235	5/16”	1/2”	1-13/16”	1700#	50	500	5.40#
SLS38	31240	3/8”	5/8”	2-1/2”	1800#	50	500	2.30#
SLS12	31245	1/2”	3/4”	3”	2750#	25	250	2.07#

FEATURES:

- Lag Shields
- Short & Long Styles
- Zamac Metal
- Caution! Always Wear Eye Protection

THREADED ROD SPIKE

PC 4380

The Threaded Rod Spike is designed primarily for use when hanging threaded rod. Using a special manufacturing process the anchor is formed with a “S” shaped configuration at the working end of the anchor to create an expansion mechanism. As the anchor is driven into the hole, the expansion mechanism is compressed and flexes to the size of the hole.

CAT. NO.	UPC	SIZE	CONTENTS	STD	MSTR	WT/STD
PS25	81492	1/4”	Rod Spike for 1/4” Rod Hanging	100	600	4.00#
PS38	81493	3/8”	Rod Spike for 3/8” Rod Hanging	50	300	4.00#

FEATURES:

- One Piece Design
- Vibration Resistant
- Approved for Overhead
- Caution! Always Wear Eye Protection

DROP IN ANCHORS

PC 4500, 4310

Drop In Anchors: This steel anchor performs well in a variety of concrete strengths. Can be used in brick. Any head style screw can be used. The screw can easily be removed or loosened and retightened. Drill hole in concrete and drop anchor into hole. Place setting tool over anchor and hammer until set.

FEATURES:

- Drop In
- Zinc Plated Steel
- Stainless Steel
- Caution! Always Wear Eye Protection

STAINLESS STEEL

STEEL ZINC PLATED - PC 4500

CAT. NO.	UPC	ANCHOR SIZE	DRILL SIZE	REQUIRED TOOL	STD	MSTR	WT/STD
DA25	27600	1/4-20	3/8"	AT25	100	1000	2.00#
DA38	27605	3/8-16	1/2"	AT38	50	500	3.00#
DA50	27610	1/2-13	5/8"	AT50	50	250	6.00#
DA58	27615	5/8-11	7/8"	AT58	25	125	6.00#
DA75	27620	3/4-10	1"	AT75	10	50	4.80#

STAINLESS STEEL - PC 4310

DAS25	70260	1/4-20	3/8"	AT25	100	1000	2.00#
DAS38	70262	3/8-16	1/2"	AT38	50	500	3.00#
DAS50	70264	1/2-13	5/8"	AT50	50	250	6.00#
DAS58	70266	5/8-11	7/8"	AT58	25	125	6.00#
DAS75	70268	3/4-10	1"	AT75	10	50	4.80#

("AT" Tool - SOLD SEPARATELY - Must Be Used For Proper Installation)

"AT" TOOL FOR DA ANCHORS

PC 4510

"AT" tool must be used for proper installation of drop in anchors. Sold separately from DA/DAS anchors.

CAT. NO.	UPC	SIZE	ANCHOR TYPE	STD	MSTR	WT/STD
AT25	27630	1/4"	DA25/DAS25	1	10	0.14#
AT38	27635	3/8"	DA38/DAS38	1	10	0.25#
AT50	27570	1/2"	DA50/DAS50	1	10	0.41#
AT58	27575	5/8"	DA58/DAS58	1	10	0.55#
AT75	27580	3/4"	DA75/DAS75	1	10	0.77#

SLEEVE ANCHORS

PC 4550

Sleeve Anchors: Similar to the wedge anchor. It can be used in the same materials as the wedge anchor, but can also be used in soft concretes because the compression load can be distributed over a longer length. Can be installed through the fixture. Assemble nut and washer on stud and insert into predrilled hole. Anchor is hammered into hole until the nut is seated.

FEATURES:

- Sleeve
- Hex or Acorn Nut
- Zing Plated
- Available in Larger Diameters & Lengths
- Caution! Always Wear Eye Protection

ACORN NUT

CAT. NO.	UPC	SCREW SIZE	BOLT LENGTH	DRILL DIA	MIN. EMBED	STD	MSTR	WT/STD
SA14138	59330	1/4 x 1-3/8"	1-21/32"	1/4"	1-1/8"	100	600	2.75#
SA14214	59332	1/4 x 2-1/4"	2-9/16"	1/4"	1-1/8"	100	600	3.25#

HEX NUT

SA516112	59334	5/16 x 1-1/2"	1-13/16"	5/16"	1-3/8"	100	600	4.25#
SA516212	59336	5/16 x 2-1/2"	2-11/16"	5/16"	1-1/2"	100	500	5.75#
SA38178	59338	3/8 x 1-7/8"	2-3/16"	3/8"	1-5/8"	50	300	3.50#
SA38300	59340	3/8 x 3"	3-5/16"	3/8"	1-5/8"	50	250	5.00#
SA12214	59342	1/2 x 2-1/4"	2-7/8"	1/2"	2-1/8"	25	150	3.50#
SA12300	59344	1/2 x 3"	3-3/8"	1/2"	2-1/4"	25	150	4.30#
SA12400	59346	1/2 x 4"	4-3/8"	1/2"	2-1/4"	25	150	5.50#

WEDGE ANCHORS FULL THREAD PC 4540

Wedge anchors can be installed through the fixture. Assemble nut and washer until the nut is flush with the top of the anchor, insert into predrilled hole. Hammer anchor into hole until the washer is flush with surface of the fixture. Expand the anchor by tightening nut. Good shear values.

CAT. NO.	UPC	ANCHOR HOLE DIA	OVERALL LENGTH	THREAD LENGTH	STD	MSTR	WT/STD
W14134	59300	1/4-20	1-3/4"	3/4"	100	600	3.00#
W14214	59302	1/4-20	2-1/4"	1-1/4"	100	600	3.50#
W14314	59304	1/4-20	3-1/4"	2-1/4"	100	600	4.75#
W38214	59306	3/8-16	2-1/4"	1-1/4"	50	300	4.37#
W38234	59307	3/8-16	2-3/4"	1-5/8"	50	300	4.75#
W38300	59308	3/8-16	3"	1-7/8"	50	300	5.37#
W38334	59310	3/8-16	3-3/4"	2-5/8"	50	300	6.37#
W38500	59311	3/8-16	5"	3-7/8"	50	300	7.75#
W12234	59312	1/2-13	2-3/4"	1-3/8"	50	200	9.00#
W12334	59313	1/2-13	3-3/4"	2-3/8"	50	200	11.50#
W12400	59314	1/2-13	4-1/2"	3-1/8"	50	200	14.00#
W12512	59316	1/2-13	5-1/2"	4-1/8"	50	150	16.00#

The published length is the overall length of the anchor.

FEATURES:

- Wedge
- Full Thread
- Zinc Plated
- Available in Larger Diameters & Lengths
- Caution! Always Wear Eye Protection

WEDGE ANCHORS FULL THREAD-STAINLESS STEEL PC 4310

Stainless Steel Wedge Anchors resist corrosion and are ideal for applications where chemical resistance is required. Stainless can be mildly magnetic.

STAINLESS STEEL

CAT. NO.	UPC	ANCHOR HOLE DIA	OVERALL LENGTH	THREAD LENGTH	STD	MSTR	WT/STD
WS14134	70310	1/4-20	1-3/4"	3/4"	100	600	3.00#
WS14214	70312	1/4-20	2-1/4"	1-1/4"	100	600	3.50#
WS14314	70314	1/4-20	3-1/4"	2-1/4"	100	600	4.75#
WS38214	70320	3/8-16	2-1/4"	1-1/4"	50	300	4.37#
WS38234	70322	3/8-16	2-3/4"	1-5/8"	50	300	4.75#
WS38300	70324	3/8-16	3"	1-7/8"	50	300	5.37#
WS38334	70326	3/8-16	3-3/4"	2-5/8"	50	300	6.37#
WS38500	70328	3/8-16	5"	3-7/8"	50	300	7.75#
WS12234	70340	1/2-13	2-3/4"	1-3/8"	50	200	9.00#
WS12334	70342	1/2-13	3-3/4"	2-3/8"	50	200	11.50#
WS12400	70344	1/2-13	4-1/2"	3-1/8"	50	200	14.00#
WS12512	70346	1/2-13	5-1/2"	4-1/8"	50	150	16.00#

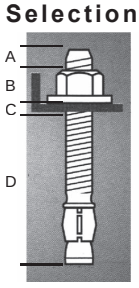
The published length is the overall length of the anchor.

FEATURES:

- Wedge
- Full Thread
- Stainless Steel
- Available in Larger Diameters & Lengths
- Caution! Always wear eye protection

TECH TALK

Selection

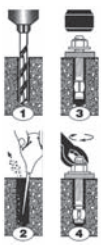


A 3 turns of nut (approx. 1/2 bolt dia.) +
B Nut & washer thickness (approx. 1 bolt dia.) +
C Fixture thickness +
D Minimum embedment (min. 4112 bolt dia.) =

Minimum Anchor Length

If minimum anchor length falls between 2 sizes, use longer size. The maximum recommended anchor embedment should be 80% of the base material thickness. If a concrete slab is 10" thick, an 8" depth would be the maximum recommended anchor embedment.

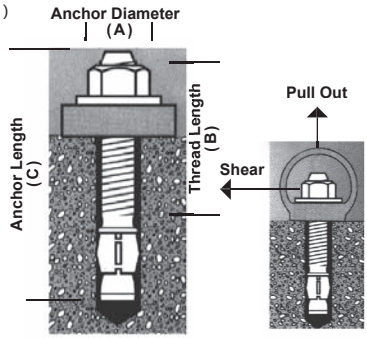
Installation



1. Use a carbide bit (ANSI) B94 12) the same size as the bolt dia. Drill hole deeper than bolt embed. (min. 4.5 dia.) Do not use core bits. Maintain accurate hole size.
2. Clean hole debris
3. Add washer + thread nut flush with top of bolt. Drive bolt into hole thorough item to be fastened.
4. To set, tighten nut 3-4 full turns or consult chart for guide installation torque.

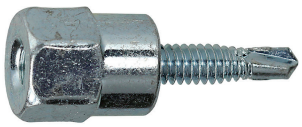
NOTE: Using in concrete cured less than 28 days will greatly reduce anchor strength.
WARNING: WEAR SAFETY GOGGLES

Terminology



STEEL BOTTOM MOUNT

PC 4600



CAT. NO.	UPC	ROD SIZE	SCREW SHANK SIZE/LENGTH	POINT STYLE	SELF DRILLING RANGE	STD	MSTR	WT/STD
#3 FOR PURLINS								
SSM14B (B)	17591	1/4"	1/4"-20 x 1"	#3	0.036" – 0.188"	100	600	7.50#
SSM38BR (B)(N)	17592	3/8"	1/4"-20 x 1-1/2"	#3	0.036" – 0.188"	100	500	8.01#
#5 FOR BEAMS								
SSM12BR (B)(N)	17597	1/2"	12-24 x 1-1/2"	#5	0.188" – 0.500"	100	500	8.01#

Mount Direction: (B) = Bottom Mount (B)(N) = Bottom Mount With Nut

STEEL SIDE MOUNT

PC 4600

CAT. NO.	UPC	ROD SIZE	SCREW SHANK SIZE/LENGTH	POINT STYLE	SELF DRILLING RANGE	STD	MSTR	WT/STD
#3 FOR PURLINS								
SSM14S (S)	17593	1/4"	1/4"-20 x 1"	#3	0.036" – 0.188"	100	600	7.30#
SSM38SR (S)(N)	17554	3/8"	1/4"-20 x 1-1/2"	#3	0.188" – 0.520"	100	500	7.00#

Mount Direction: (S) = Bottom Mount (S)(N) = Bottom Mount With Nut

ULTIMATE LOAD CAPACITIES (PURLINS AND BEAMS)

ROD DIA	SCREW SHANK	STEEL GAUGE (THICKNESS) 20	18	16	14	12	3/16"	1/4"
1/4" (B)	1/4"-20 x 1"	1,550	1,550	1,775	1,775	2,050	3,850	5,040
1/4" (S)	1/4"-20 x 1"	1,550	1,550	1,775	1,775	2,050	3,850	2,050
3/8" (B)(N)	1/4"-20 x 1-1/2"	1,550	1,550	1,775	1,775	2,050	3,850	5,040
3/8" (S)(N)	1/4"-20 x 1-1/2"	1,550	1,550	1,775	1,775	2,050	3,850	2,050
1/2" (B)(N)	12-24 x 1-1/2"	-	-	920	1,560	2,050	3,280	5,040

Mount Direction: (B) = Bottom Mount (B)(N) = Bottom Mount With Nut (S) = Side Mount (S)(N) = Side Mount With Nut

Rod Hanger - Steel
(self-drilling)

Rod Hanger - Wood
(self-drilling)

Rod Hanger - Concrete
(self-tapping)

WOOD BOTTOM MOUNT ROD HANGERS

PC 4600

CAT. NO.	UPC	ROD SIZE	SCREW SHANK SIZE/LENGTH	POINT STYLE	PRE-DRILL (IF REQUIRED)	STD	MSTR	WT/STD
SSW14B (B)	17586	1/4"	1/4" x 2"	Type 17	1/8"	100	500	8.04#
SSW38B (B)	17587	3/8"	1/4" x 2"	Type 17	1/8"	100	500	7.10#
SSW38BXL (B)	17582	3/8"	3/8" x 2-1/2"	Type 17	1/8"	100	300	9.00#
SSW12B (B)	17581	1/2"	3/8" x 2-1/2"	Type 17	1/8"	100	300	9.00#

Mount Direction: (B) = Bottom Mount

WOOD SIDE MOUNT ROD HANGERS

PC 4600

CAT. NO.	UPC	ROD SIZE	SCREW SHANK SIZE/LENGTH	POINT STYLE	PRE-DRILL (IF REQUIRED)	STD	MSTR	WT/STD
SSW38S (S)	17589	3/8"	1/4" x 2"	Type 17	1/8"	100	500	7.40#
SSW38SXL (S)	17590	3/8"	3/8" x 2-1/2"	Type 17	1/8"	100	300	8.60#

Mount Direction: (S) = Side Mount

ULTIMATE LOAD CAPACITIES
INSTALLED IN WOOD BASE MATERIALS (STRUCTURAL WOOD & TIMBER)

ROD DIA		SCREW SHANK SIZE/LENGTH	EMBED DEPTH	FIR (LBS)	PINE (LBS)	SPRUCE (LBS)
1/4"	(B)	1/4" x 2"	2"	685	650	650
1/4"	(S)	1/4" x 2"	2"	1,510	1,510	1,510
3/8"	(B)	1/4" x 2"	2"	1,510	1,510	1,510
3/8"	(S)	1/4" x 2"	2"	1,800	1,800	1,800
3/8"	(B)	3/8" x 2-1/2"	2-1/2"	2,670	3,110	3,110
3/8"	(S)	3/8" x 2-1/2"	2-1/2"	1,450	1,530	1,380
1/2"	(B)	3/8" x 2-1/2"	2-1/2"	2,670	3,110	3,110

Mount Direction: (B) = Bottom Mount (S) = Side Mount

TECH TALK

What is the Dottie Rod Hanging System For?

- Pipe hanging
- Conduit
- Eye rod
- Cable trays
- Lighting systems
- Strut channels
- Overhead utilities
- Sprinkler systems
- Drop ceilings
- HVAC duct
- Electrical
- Refrigeration

Who Uses the Dottie Rod Hanging System?

- Plumbers
- Maintenance Contractors
- Electricians
- Sprinkler Contractors
- Mechanical Contractors
- HVAC Contractors

Rod Hanger - Steel
(self-drilling)

Rod Hanger - Wood
(self-drilling)

Rod Hanger - Concrete
(self-tapping)

CONCRETE BOTTOM MOUNT ROD HANGERS

PC 4600

CAT. NO.	UPC	ROD SIZE	SCREW SHANK SIZE/LENGTH	THREAD STYLE	PRE-DRILL DIAMETER	STD	MSTR	WT/STD
SSC14B Ⓑ	81215	1/4"	1/4" x 1-1/4"	ANSI Wedge-Bolt Thread	1/4" ANSI	100	600	2.92#
SSC38B Ⓑ	18550	3/8"	1/4" x 1-1/2"	ANSI Wedge-Bolt Thread	1/4" ANSI	100	600	4.70#
SSC12B Ⓑ	81216	1/2"	3/8" x 2-3/4"	ANSI Wedge-Bolt Thread	3/8" ANSI	50	250	8.00#

Mount Direction: Ⓑ = Bottom Mount

ROD HANGING SYSTEM ACCESSORIES

PC 4605

**SCP Series

*UNIB

NUT DRIVERS

CAT. NO.	UPC	SOCKET DESCRIPTION	SUGGESTED GUIDELINES	STD	MSTR	WT/STD
UNIB	17595	Universal Side & Bottom For Installation Tool Steel & Wood	500 – 1500 RPM drill speed	1	5	0.25#
SCP14	81217	1/4" Concrete Installation Tool		1	5	0.25#
SCP38	81218	3/8" Concrete Installation Tool		1	5	0.25#
SCP50	81248	1/2" Concrete Installation Tool		1	5	0.25#
SS3009	11209	Installation Tool Kit for Concrete Anchors		1	10	2.92#

PRE-TIED CEILING WIRE WITH CLIP
STRAIGHT CEILING WIRE

PC 4385

Pre-Tied Ceiling Wires are installed with low velocity powder actuated tools in poured concrete deck.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
CWC6	81936	6' Pre-Tied Ceiling Wire with 1-1/4" Pin & Clip	100	1000	22.00#
CWC8	82073	8' Pre-Tied Ceiling Wire with 1-1/4" Pin & Clip	100	1000	29.43#
CWC10	82076	10' Pre-Tied Ceiling Wire with 1-1/4" Pin & Clip	100	1000	36.88#
CWC12	83244	12' Pre-Tied Ceiling Wire with 1-1/4" Pin & Clip	100	1000	44.29#
CWS6	82074	6' Straight Ceiling Wire	100	1000	21.10#
CWS8	82075	8' Straight Ceiling Wire	100	1000	28.13#
CWS10	82072	10' Straight Ceiling Wire	100	1000	36.16#
CWS12	82403	12' Straight Ceiling Wire	100	1000	43.19#

FEATURES:

- 12 Gauge Wire
- Includes 1-1/4" Pin & Clip
- Galvanized Finish

TELESCOPING POLE TOOLS

PC 4607

Provides a safe way to reach areas that previously were dangerous or inaccessible to ladders, scaffolding, and scissor lifts - including vaulted ceilings, over stairwells, and through ceiling grid. The Dottie Electrical Telescoping Pole Tool is the electrician's pole tool. The interchangable heads make it the most efficient tool of its kind. Use it to install ceiling wire (Page B10 with Hanger Screws Page A31), jack chain Page A32), threaded rod (Page A25 with Rod Hangers Pages B8-10), and overhead screw or nut installations. Power the pole with any 3/8" or 1/2" drill. Dottie's Pole tool comes with all three interchangable head - Wire, Double Sided Socket and 1/4" Hex Drive. The Double Sided Socket will accommodate both Dottie's Rod Hanging System Anchors (Pages B8-10) and competitive rod hanging anchors.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
DLM12	82280	Triple 4ft. Telescoping Pole Tool	1		5.90#
DLM18	82281	Triple 6ft. Telescoping Pole Tool	1		7.80#
ACCESSORIES					
DLMWT	83166	Wire & Chain Plug in Head	1		1.25#
DLMRHD	83168	Double Sided Rod Hanger Head	1		1.25#
DLMHD	83167	1/4" Bit & Power Bit Head	1		1.25#

1 TOOL 3 USES
SAFER.FASTER.EASIER.

HANG JACK CHAIN & CEILING WIRE

WIRE & CHAIN PLUG IN HEAD

DLMWT

(#631 FLAT HANGER SCREW)

(#631TK FLAT HANGER SCREW)

THREADED ROD HANGING SYSTEM

UNIQUE DOUBLE SIDED ROD HANGER HEAD

DLMRHD

Dottie EXCLUSIVE!

USE TO INSTALL DOTTIE ROD HANGERS & COMPETITIVE ROD HANGERS FOR 1/4" AND 3/8" THREADED ROD

USE AS A BIT DRIVER & A NUT DRIVER

1/4" BIT & POWER BIT HEAD

DLMHD

USE WITH ANY SIZE NUT OR DRIVER

ATTACHES TO VIRTUALLY ANY 3/8" OR 1/2" POWER DRILL

CONCRETE ANCHORING SYSTEM — PC 4560

Faster to install than most steel anchors, yet has significant load capacities. One tool drills the hole and sets the anchor without the need to remove from the drill chuck. Has the added advantage of close to edge fastening without potential breakout. Works in poured concrete, prestressed concrete, cinder block, brick, and mortar, and can be loosened for adjustment or removed.

FEATURES:

- Concrete Anchor System
- Hex Head Slotted or Flat Head Phillips
- Hi-Low Thread
- Ceramic Coated Blue Finish
- Includes Drill
- Caution! Always Wear Eye Protection

HEX HEAD SLOTTED 3/16"

CAT. NO.	UPC	ANCHOR SIZE	HEX/ PHILLIPS BIT SIZE	DRILL SIZE	STD	MSTR	WT/STD
36H114	11208	3/16 x 1-1/4"	1/4"	5/32 x 3-1/2"	100	500	0.89#
36H134	11288	3/16 x 1-3/4"	1/4"	5/32 x 3-1/2"	100	500	1.07#
36H214	11368	3/16 x 2-1/4"	1/4"	5/32 x 4-1/2"	100	500	1.30#
36H234	11448	3/16 x 2-3/4"	1/4"	5/32 x 4-1/2"	100	500	1.51#
36H314	11528	3/16 x 3-1/4"	1/4"	5/32 x 5-1/2"	100	500	1.87#

HEX HEAD SLOTTED 1/4"

14H114	25208	1/4 x 1-1/4"	5/16"	3/16 x 3-1/2"	100	500	1.44#
14H134	25288	1/4 x 1-3/4"	5/16"	3/16 x 3-1/2"	100	500	1.83#
14H214	25368	1/4 x 2-1/4"	5/16"	3/16 x 4-1/2"	100	500	2.26#
14H234	25448	1/4 x 2-3/4"	5/16"	3/16 x 4-1/2"	100	500	2.96#
14H314	25528	1/4 x 3-1/4"	5/16"	3/16 x 5-1/2"	100	500	3.02#
14H334	25608	1/4 x 3-3/4"	5/16"	3/16 x 5-1/2"	100	500	3.41#
14H400	25648	1/4 x 4"	5/16"	3/16 x 5-1/2"	100	500	3.62#

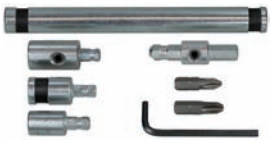
FLAT HEAD PHILLIPS 3/16"

36P114	11201	3/16 x 1-1/4"	#2	5/32 x 3-1/2"	100	500	0.84#
36P134	11281	3/16 x 1-3/4"	#2	5/32 x 3-1/2"	100	500	1.04#
36P214	11361	3/16 x 2-1/4"	#2	5/32 x 4-1/2"	100	500	1.28#
36P234	11441	3/16 x 2-3/4"	#2	5/32 x 4-1/2"	100	500	1.45#
36P314	11521	3/16 x 3-1/4"	#2	5/32 x 5-1/2"	100	500	1.77#

FLAT HEAD PHILLIPS 1/4"

14P114	25201	1/4 x 1-1/4"	#2	3/16 x 3-1/2"	100	500	1.39#
14P134	25281	1/4 x 1-3/4"	#2	3/16 x 3-1/2"	100	500	1.85#
14P214	25361	1/4 x 2-1/4"	#2	3/16 x 4-1/2"	100	500	2.05#
14P234	25441	1/4 x 2-3/4"	#2	3/16 x 4-1/2"	100	500	2.53#
14P314	25521	1/4 x 3-1/4"	#2	3/16 x 5-1/2"	100	500	2.96#
14P334	25601	1/4 x 3-3/4"	#2	3/16 x 5-1/2"	100	500	3.38#
14P400	25641	1/4 x 4"	#2	3/16 x 5-1/2"	100	500	3.61#

INSTALLATION TOOL - PHILIPS & HEX HEAD — PC 4590



Installation tool installs all lengths of both phillips & hex head concrete screws. Consists of one each: Masonry drill bit holder; Phillips socket driver with one #2 & one #3 Phillips bit; 1/4" Hex socket driver; 5/16" Hex socket driver & allen wrench.

FEATURES:

- Phillips or Hex Head
- Accommodates All Lengths
- Storage Box

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
IT1000	14495	Installation Tool	1	10	1.50#

HAMMER DRILL CARBIDE TIPPED MASONRY DRILL BITS — PC 4570

Hammer Drills (CD Series) made specifically for Concrete Screw Anchoring System and are manufactured with closer tolerances.

FEATURES:

- Carbide Tipped
- Close Tolerances
- Caution! Always Wear Eye Protection

5/32"

CAT. NO.	UPC	ANCHOR SIZE	DRILL SIZE	STD	MSTR	WT/STD
CD5323	14500	3/16"	5/32 x 3-1/2"	10		0.22#
CD5324	14502	3/16"	5/32 x 4-1/2"	10		0.22#
CD5325	14504	3/16"	5/32 x 5-1/2"	10		0.24#

3/16"

CD3163	14506	1/4"	3/16 x 3-1/2"	10		0.25#
CD3164	14508	1/4"	3/16 x 4-1/2"	10		0.27#
CD3165	14510	1/4"	3/16 x 5-1/2"	10		0.29#

SDS Rotohammer Bits See Page E4

ANCHOR KITS

PC 4610

Dottie is an industry leader in Anchor Kits. We offer a comprehensive variety for almost any imaginable need.

FEATURES:

- 100 Sheet Metal Screws
- 100 Anchors
- Carbide Masonry Drill
- Display or Tuff Pack
- Caution! Always Wear Eye Protection

6 X 1 SHEET METAL SCREWS

CAT. NO.	UPC	D-DISPLAY PACK T-TUFF PACK	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
RD2	30460	D	Phillips/Slotted	#21 Red Collar	3/16"	1	10	0.59#
RD2TP	30465	T	Phillips/Slotted	#21 Red Collar	3/16"	1	6	0.59#
RD2HX	30463	D	Hex/Slotted	#21 Red Collar	3/16"	1	10	0.54#
RD2HXTP	30461	T	Hex/Slotted	#21 Red Collar	3/16"	1	6	0.54#
1AK	29630	D	Phillips/Slotted	#121 White Wing	3/16"	1	10	0.60#
1AKTP	29632	T	Phillips/Slotted	#121 White Wing	3/16"	1	6	0.60#

8 X 1 SHEET METAL SCREWS

CAT. NO.	UPC	D-DISPLAY PACK T-TUFF PACK	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
RD3	30467	D	Phillips/Slotted	#22 Red Collar	1/4"	1	10	0.83#
RD3TP	30469	T	Phillips/Slotted	#22 Red Collar	1/4"	1	6	0.83#
RD3HX	30471	D	Hex/Slotted	#22 Red Collar	1/4"	1	10	0.82#
RD3HXTP	30473	T	Hex/Slotted	#22 Red Collar	1/4"	1	6	0.82#
RD3DD	30475	D	Square Drive	#22 Red Collar	1/4"	1	10	0.84#
RD3DDTP	30477	T	Square Drive	#22 Red Collar	1/4"	1	6	0.84#

10 X 1 SHEET METAL SCREWS

CAT. NO.	UPC	D-DISPLAY PACK T-TUFF PACK	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
K6CO	29625	D	Phillips/Slotted	#22 Red Collar	1/4"	1	10	1.03#
K6COTP	29627	T	Phillips/Slotted	#22 Red Collar	1/4"	1	6	1.03#
K6HX	29621	D	Hex/Phil/Slotted	#22 Red Collar	1/4"	1	10	1.05#
K6HXTP	29622	T	Hex/Phil/Slotted	#22 Red Collar	1/4"	1	6	1.05#
K7DC	16945	D	Square Drive	#22 Red Collar	1/4"	1	10	1.01#
K7DCTP	16947	T	Square Drive	#22 Red Collar	1/4"	1	6	1.01#
2AK	59200	D	Phillips/Slotted	#122 Yellow Wing	1/4"	1	10	1.11#
2AKTP	59202	T	Phillips/Slotted	#122 Yellow Wing	1/4"	1	6	1.11#
2AKHX	59203	D	Hex/Phil/Slotted	#122 Yellow Wing	1/4"	1	10	1.04#
2AKHXTP	59204	T	Hex/Phil/Slotted	#122 Yellow Wing	1/4"	1	6	1.04#
2AKDD	59207	D	Square Drive	#122 Yellow Wing	1/4"	1	10	1.06#
2AKDDTP	59206	T	Square Drive	#122 Yellow Wing	1/4"	1	6	1.06#
K6D	29600	D	Phillips/Slotted	#222 Green Str.	1/4"	1	10	1.02#
K6DTP	29602	T	Phillips/Slotted	#222 Green Str.	1/4"	1	6	1.02#

12 X 1-1/2 SHEET METAL SCREWS (50 SCREWS, 50 ANCHORS)

CAT. NO.	UPC	D-DISPLAY PACK T-TUFF PACK	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
K14C	29615	D	Phillips/Slotted	#23 Red Collar	5/16"	1	10	0.95#
K14CTP	29617	T	Phillips/Slotted	#23 Red Collar	5/16"	1	6	0.95#
K14CHX	29550	D	Hex/Slotted	#23 Red Collar	5/16"	1	10	0.99#
K14CHXTP	29552	T	Hex/Slotted	#23 Red Collar	5/16"	1	6	0.99#
K14CDD	29554	D	Square Drive	#23 Red Collar	5/16"	1	10	0.99#
K14CDDTP	29556	T	Square Drive	#23 Red Collar	5/16"	1	6	0.99#
3AK	29635	D	Phillips/Slotted	#123 Yellow Wing	5/16"	1	10	0.95#
3AKTP	29637	T	Phillips/Slotted	#123 Yellow Wing	5/16"	1	6	0.95#

MULTI-GRIP KITS CONTAIN: 100 6 X 1-1/4" SCREWS, 100 #6 ANCHORS

CAT. NO.	UPC	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
TG6KTP	81647	#6 Phillips/Slotted	#6 Beige	1/4"	1	6	0.80#
TG6KSQTP	81649	#6 Square Drive	#6 Beige	1/4"	1	6	0.80#
TG6KHXTP	81651	#6 Hex/Slotted	#6 Beige	1/4"	1	6	0.80#

MULTI-GRIP KITS CONTAIN: 100 8 X 1-1/4" SCREWS, 100 #8 ANCHORS

CAT. NO.	UPC	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
TG8KTP	81653	#8 Phillips/Slotted	#8 Gray	1/4"	1	6	0.90#
TG8KSQTP	81655	#8 Square Drive	#8 Gray	1/4"	1	6	0.90#
TG8KHXTP	81657	#8 Hex/Slotted	#8 Gray	1/4"	1	6	0.90#

MULTI-GRIP KITS CONTAIN: 100 10 X 1-1/2" SCREWS, 100 #10 ANCHORS

CAT. NO.	UPC	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
TG10KTP	81659	#10 Phillips/Slotted	#10 Blue	5/16"	1	6	1.30#
TG10KSQTP	81661	#10 Square Drive	#10 Blue	5/16"	1	6	1.30#
TG10KHXTP	81663	#10 Hex/Slotted	#10 Blue	5/16"	1	6	1.30#

MULTI-GRIP KITS CONTAIN: 50 12 X 1-1/2" SCREWS, 50 #12 ANCHORS

CAT. NO.	UPC	SCREW TYPE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
TG12KTP	81665	#12 Phillips/Slotted	#12 Green	3/8"	1	6	1.30#
TG12KSQTP	81667	#12 Square Drive	#12 Green	3/8"	1	6	1.30#
TG12KHXTP	81669	#12 Hex/Slotted	#12 Green	3/8"	1	6	1.30#

Multi-Grip Kits available packaged in Displayable 2 Compartment Packaging. See your Dottie Price Master.

WALL BOARD KITS - PHILLIPS/SQUARE/WAFER

PC 4730

FEATURES:

- Easy To Spot
- Reusable
- Deep Threads
- Includes Bit
- 50 Phillips/ Square/Wafer Sheet Metal Screws
- 50 Zinc or Nylon Anchors
- Display or Tuff Pack

PHILLIPS/SLOTTED

CAT. NO.	UPC	D-DISP PK. T-TUFF PK.	SCREW SIZE	ANCHOR	BIT	STD	MSTR	WT/STD
WDK6	29780	D	6 x 1"	Zinc	IB1P	1	10	0.75#
WDK6T	29855	T	6 x 1"	Zinc	IB1P	1	6	0.75#
WDK6N	29781	D	6 x 1"	Nylon	IB1P	1	10	0.46#
WDK6NT	29857	T	6 x 1"	Nylon	IB1P	1	6	0.46#
WDK8	29786	D	8 x 1-1/4"	Zinc	IB2P	1	10	1.33#
WDK8T	29862	T	8 x 1-1/4"	Zinc	IB2P	1	6	1.33#
WDK8N	29787	D	8 x 1-1/4"	Nylon	IB2P	1	10	0.70#
WDK8NT	29864	T	8 x 1-1/4"	Nylon	IB2P	1	6	0.46#

SQUARE DRIVE

WDK6SQ	29790	D	6 x 1"	Zinc	IB1	1	10	0.75#
WDK6SQT	29866	T	6 x 1"	Zinc	IB1	1	6	0.75#
WDK6NSQ	29791	D	6 x 1"	Nylon	IB1	1	10	0.46#
WDK6NSQT	29868	T	6 x 1"	Nylon	IB1	1	6	0.46#
WDK8SQ	29796	D	8 x 1-1/4"	Zinc	IB2	1	10	1.33#
WDK8SQT	29872	T	8 x 1-1/4"	Zinc	IB2	1	6	1.33#
WDK8NSQ	29797	D	8 x 1-1/4"	Nylon	IB2	1	10	0.70#
WDK8NSQT	29874	T	8 x 1-1/4"	Nylon	IB2	1	6	0.46#

WAFER HEAD PHILLIPS/SQUARE DRIVE

WDK8W	81518	D	8 x 1-1/4"	Zinc	IB2P	1	10	1.33#
WDK8WT	81519	T	8 x 1-1/4"	Zinc	IB2P	1	6	1.33#
WDK8NW	81520	D	8 x 1-1/4"	Nylon	IB2P	1	10	0.70#
WDK8NWT	81521	T	8 x 1-1/4"	Nylon	IB2P	1	6	0.70#
WDK8WSQ	81522	D	8 x 1-1/4"	Zinc	IB2	1	10	1.33#
WDK8WSQT	81523	T	8 x 1-1/4"	Zinc	IB2	1	6	1.33#
WDK8NWSQ	81524	D	8 x 1-1/4"	Nylon	IB2	1	10	0.70#
WDK8NWSQT	81525	T	8 x 1-1/4"	Nylon	IB2	1	6	0.46#

WALL DOG-PHILLIPS/SQUARE/HEX

PC 4731

FEATURES:

- Installs in wallboard, plywood, concrete, hollow or grout filled block, brick and plaster
- No second step, installs directly through fixture into wallboard
- Thread design prevents spinning and stripping
- Installs easily with a screwdriver or drill
- When removed it leaves a much smaller hole than toggles or other systems

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
WDOG	31395	100 Chrome Phillips Wall Dog 1 3/16" Carbide Tip Drill Bit 1 IB2PL Phillips Power Bit	1	10	1.67#
WDOGW	31396	100 White Phillips Wall Dog 1 3/16" Carbide Tip Drill Bit 1 IB2PL Phillips Power Bit	1	10	1.67#
SQDOG	16290	100 Chrome Square Wall Dog 1 3/16" Carbide Tip Drill Bit 1 IB2L Square Drive Power Bit	1	10	1.67#
HXDOG	81016	100 Chrome Hex Drive Wall Dog 1 3/16" Carbide Tip Drill Bit 1 MT10 Magnetic Hex Bit	1	10	1.67#

WALL BOARD TOGGLE KITS

PC 4751

CAT. NO.	UPC		CONTENTS	STD	MSTR	WT/STD
WDT83	81022	35-1/8"	Wall Board Toggle (1/8" x 3" Truss Hd. Mach. Screws)	1	6	1.10#
WDT363	81023	25-3/16"	Wall Board Toggle (3/16" x 3" Truss Hd. Mach. Screws)	1	6	1.65#
WDT43	81024	20-1/4"	Wall Board Toggle (1/4" x 3" Truss Hd. Mach. Screws)	1	6	1.65#

TEST RESULTS

DRYWALL THICKNESS	TENSION (LBS)	SHEAR (LBS)
3/8"	87	231
1/2"	106	253
5/8"	160	285

NOTE: The values listed above are ultimate load capacities which should be reduced by a minimum safety factor of 4 or greater to determine the allowable working load.

FEATURES:

- Wall Board Toggle
- Includes Screws & Power Bit
- Reusable
- Metal/Engineered Plastic
- Labor Saver

NYLON BUTTON HEAD AND TOGGLE ANCHOR KITS

PC 4610

NYLON BUTTON HEAD ANCHORS WITH PINS

CAT. NO.	UPC	D-DISPLAY PACK T-TUFF PACK		SIZE	ANCHOR TYPE	DRILL	STD	MSTR	WT/STD
711	18535	D		3/16 x 1"	1711	3/16"	1	10	0.67#
711TP	18537	T		3/16 x 1"	1711	3/16"	1	6	0.67#
714	18540	D		1/4 x 1"	1714	1/4"	1	10	0.72#
714TP	18545	T		1/4 x 1"	1714	1/4"	1	6	0.72#

NYLON TOGGLE ANCHORS WITH SCREWS

NTK14L	66797	D		8 x 1-1/2"	NT14L	1/4"	1	10	0.39#
NTK14LTP	66800	T		8 x 1-1/2"	NT14L	1/4"	1	6	0.39#
NTK38L	66799	D		10 x 1-1/2"	NT38L	3/8"	1	10	0.49#
NTK38LTP	66802	T		10 x 1-1/2"	NT38L	3/8"	1	6	0.49#

FEATURES:

- 100 Nylon Button Head Anchors With Pin
- 1 Carbide Masonry Drill
- Display or Tuff Pack
- 25 Nylon Toggle Anchors
- 25 Sheet Metal Screws
- 1 Carbide Masonry Drill
- Display or Tuff Pack

HARNESS TOGGLE KITS

PC 4735

The Harness Toggle is a heavy duty hollow wall anchor for use in base materials such as plaster, wallboard, or hollow tile. The Harness Toggle is a preassembled anchor consisting of a carbon steel wing and a locking cap/ratchet leg assembly molded from engineered plastic. It is available in both 3/16" and 1/4" size. When compared to traditional toggles, this unique anchor can be installed in a smaller hole and does not require a fixture or screw to set it. The anchor can easily be adjusted to accommodate a wall thickness of up to 2-1/2". The toggle remains captive.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
STK36	10524	25 3/16 x 4" Harness Toggles and 25 3/16 x 4" Mushroom Head Screws	1	10	1.67#
STK25	10526	25 1/4 x 4" Harness Toggles and 25 1/4 x 4" Mushroom Head Screws	1	10	1.89#

FEATURES:

- Harness Toggle
- Nylon
- Includes Screws
- Reusable

FASETNER KITS

PC 4760

Dottie introduced assorted screw kits over 50 years ago and has a comprehensive variety for almost any imaginable need.

FEATURES:

- Reusable Six Compartment Box
- Handy Assortment

MACHINE SCREW KITS

CAT. NO.	UPC		DESCRIPTION	STD	MSTR	WT/STD
632	18140		370 Assorted 6-32 Slotted Flat Head Machine Screws; 3/4" Thru 3" 100-1/2", 75-3/4", 75-1", 50-1-1/4", 40-1-1/2", 30-2"	1	6	1.85#
632DD	29655		370 Assorted 6-32 Square/Phillips Flat Head Machine Screws; 1/2" Thru 2" 100-1/2", 75-3/4", 75-1", 50-1-1/4", 40-1-1/2", 30-2"	1	6	1.88#
632PS	29657		370 Assorted 6-32 Phillips/Slotted Round Head Machine Screws; 1/2" Thru 2", 100-1/2", 75-3/4", 75-1", 50 - 1-1/4", 40 - 1-1/2", 30 - 2"	1	6	1.59#
832DS	29665		310 Assorted 8-32 Square/Slotted Round Head Machine Screws; 1/2" Thru 2" 100-1/2", 60-3/4", 50-1", 40-1-1/4", 35-1-1/2", 25-2"	1	6	2.31#
832PS	29660		370 Assorted 8-32 Phillips/Slotted Round Head Machine Screws; 1/2" Thru 2" 100-1/2", 75-3/4", 75-1", 50-1-1/4", 40-1-1/2", 30-2"	1	6	2.30#
1032PS	10323		245 Assorted 10-32 Phillips/Slotted Round Head Machine Screws; 1/2" Thru 2" 75-1/2", 50-3/4", 40-1", 30-1-1/4", 25-1-1/2", 25-2"	1	6	3.13#
1420PS	14205		110 Assorted 1/4-20 Phillips/Slotted Round Head Machine Screws; 1/2" Thru 2" 30-1/2", 25-3/4", 20-1," 15-1-1/4", 10-1-1/2", 10-2"	1	6	1.87#

STOVE BOLT KITS WITH NUTS

316	16560		220 Assorted 3/16 (10-24) Slotted Truss Head Stove Bolts with Hex Nuts; 1/2" Thru 2" 50-1/2", 50-3/4", 40-1", 30-1-1/4", 30-1 1/2", 20-2"	1	6	2.82#
1420	14200		110 Assorted 1/4-20 Slotted Truss Head Stove Bolts with Hex Nuts; 1/2" Thru 2" 30-1/2", 25-3/4", 20-1", 15-1-1/4", 10-1-1/2"	1	6	2.77#

HEX NUT KIT

339	17000		339 Assorted Zinc Plated Hex Nuts 10 sizes: 6-32" Thru 5/8": 50-6-32", 50 -8-32", 50-10-24", 25-10-32", 25-12-24", 75-1/4", 25-5/16", 30-3/8", 6-1/2", 3-5/8"	1	6	2.60#

MACHINE SCREW KIT - TRUSS HEAD

PC 4760

Dottie introduces the Truss Head Combo Assorted Machine Screw Kit. These Truss Head Machine Screws are needed when installing wiring devices behind wall plates. Great when a low profile fastener is needed.

FEATURES:

- Truss Head
- Phillips/Slotted
- Low Profile
- Zinc Plated

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
632TCS	29658	370 Assorted 6-32 Slotted / Phillips Truss Head Machine Screws; 1/2" thru 2" 100-1/2", 75-3/4, 75-1", 50-1-1/4", 40-1-1/2", 30-2"	1	6	1.59#

FASTENER KITS

PC 4760

Dottie introduced assorted screw kits over 50 years ago and has a comprehensive variety for almost any imaginable need.

FEATURES:

- Reusable Six Compartment Box
- Handy Assortment

#6

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
6PS	15015	300 Assorted #6 Phillips/Slotted Pan Head Sheet Metal Screws: 1/2" Thru 2"; 75-1/2", 75-3/4", 50-1", 40-1-1/4", 35-1-1/2", 25-2"	1	6	1.24#
6HX	15012	300 Assorted #6 Slotted Hex Washer Head Sheet Metal Screws: 1/2" Thru 2"; 75-1/2", 75-3/4", 50-1", 40-1-1/4", 35 - 1-1/2", 25 - 2"	1	6	1.26#
6TR	15017	300 Assorted #6 Square-Drive Pan Head Sheet Metal Screws: 1/2" Thru 2"; 75-1/2", 75-3/4", 50-1", 40-1-1/4", 35-1-1/2", 25-2"	1	6	1.27#

#8

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
8PS	15021	300 Assorted #8 Phillips/Slotted Pan Head Sheet Metal Screws: 1/2" Thru 2"; 75-1/2", 75-3/4", 50-1", 40-1-1/4", 35-1-1/2", 25-2"	1	6	1.75#
8HX	59254	300 Assorted #8 Hex/Phil/Slotted Head Sheet Metal Screws: 1/2" Thru 2"; 75-1/2", 75-3/4", 50-1", 40-1-1/4", 35-1-1/2", 25-2"	1	6	1.76#
8TR	59258	300 Assorted #8 Square-Drive Pan Head Sheet Metal Screws: 1/2" Thru 2"; 75-1/2", 75-3/4", 50-1", 40-1-1/4", 35-1-1/2", 25-2"	1	6	1.79#

#10

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
10PS	15031	210 Assorted #10 Phillips/Slotted Pan Head Sheet Metal Screws: 1/2" Thru 2"; 60-1/2", 40-3/4", 35-1", 30-1-1/4", 25-1-1/2", 20-2"	1	6	2.35#
10HX	59256	210 Assorted #10 Hex/Phil/Slotted Washer Sheet Metal Screws: 1/2" Thru 2"; 60-1/2", 40-3/4", 35-1", 30-1-1/4", 25-1-1/2", 20-2"	1	6	2.30#
10TR	59260	210 Assorted #10 Square-Drive Pan Head Sheet Metal Screws: 1/2" Thru 2"; 60-1/2", 40-3/4", 35-1", 30-1-1/4", 25-1-1/2", 20-2"	1	6	2.22#

WALL PLATE SCREW KIT (12 COMPARTMENT BOX)

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
APS1	27640	450 Assorted Wall Plate Screws 1/2" Lengths - 100 Ea: White & Ivory, 25 Ea: Almond, Stainless, Brass, Nylon; 3/4" Lengths - 25 Ea: White, Ivory & Almond; 1" Lengths - 25 Ea: White, Ivory & Almond	1	6	1.57#

WALL PLATE SCREW KIT (6 COMPARTMENT BOX)

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
APS2	27642	450 Assorted Wall Plate Screws Ivory, White, & Almond: 50 - 5/16", 50 - 1/2", 30 - 3/4", 20 - 1"	1	6	1.84#

WOOD ROCKET KIT

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
WR6	15055	335 Assorted Wood Rockets 80-6 x 1", 70-6 x 1-1/8", 65-6 x 1-1/4", 45-6 x 1-5/8", 40-6 x 2", 35-6 x 2-1/4"	1	6	2.17#

CONCRETE ANCHORING SYSTEM KIT

PC 4761

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
CK14	81517	Hex Head Slotted - Blue Finish 20 - 14H114 1/4" x 1-1/4" 20 - 14H134 1/4" x 1-3/4" 20 - 14H214 1/4" x 2-1/4"	1	6	1.55#

SELF DRILLING SCREW KITS

PC 4810

Dottie introduced assorted screw kits over 50 years ago and has a comprehensive variety for almost any imaginable need.

FEATURES:

- Installation Tool
- Reusable Six Compartment Box

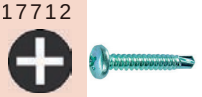
#8

CAT. NO.	UPC		DESCRIPTION	STD	MSTR	WT/STD
TK800	17705		240 Assorted Self Drilling Hex Head Screws: 75-8 x 1/2", 50-8 x 3/4" 40-8 x 1", 30-8 x 1-1/4", 25-8 x 1-1/2", 20-8 x 2", +1-MT8 Magnetic Driver	1	6	1.50#
TK800DD	17706		240 Assorted Self Drilling Square Drive Screws: 75-8 x 1/2", 50-8 x 3/4", 40-8 x 1", 30-8 x 1-1/4", 25 - 8 x 1-1/2", 20 - 8 x 2", +1-IB2 Insert Bit	1	6	1.41#
TK800PH	17707		240 Assorted Self Drilling Phillips Head Screw: 75-8 x 1/2", 50-8 x 3/4", 40-8 x 1", 30-8 x 1-1/4", 25-8 x 1-1/2", 20-8 x 2", +1-IB2P Insert Bit	1	6	1.84#

#10

TK100	17770		240 Assorted Self Drilling Hex Head Screws: 75-10 x 1/2", 50-10 x 3/4", 40-10 x 1", 30-10 x 1-1/4", 25-10 x 1-1/2", 20-10 x 2", +1-MT10 Magnetic Driver	1	6	1.85#
TK100DD	17701		240 Assorted Self Drilling Square Drive Screws: 75 - 10 x 1/2", 50-10 x 3/4", 40-10 x 1", 30-10 x 1-1/4", 25-10 x 1-1/2", 20-10 x 2", +1-IB2 Insert Bit	1	6	1.85#
TK100PH	17702		240 Assorted Self Drilling Phillips Head Screws: 75 - 10 x 1/2", 50-10 x 3/4", 40-10 x 1", 30-10 x 1-1/4", 25-10 x 1-1/2", 20-10 x 2", +1-IB2P Insert Bit	1	6	1.84#

#8 AND #10

TK810	17710		295 Assorted Self Drilling Hex Head Screws: 75-8 x 1/2", 50-8 x 3/4", 40-8 x 1", 50-10 x 1/2", 50-10 x 3/4", 30-10 x 1", + 1 Each; MT8 & MT10 Magnetic Drivers	1	6	1.92#
TK810DD	17711		330 Assorted Self Drilling Square Drive Screws: 75-8 x 1/2", 50-8 x 3/4", 40-8 x 1", 75-10 x 1/2", 50-10 x 3/4", 40-10 x 1", +1-IB2 Insert Bit	1	6	1.90#
TK810PH	17712		330 Assorted Self Drilling Phillips Head Screws: 75-8 x 1/2", 50-8 x 3/4", 40-8 x 1", 75-10 x 1/2", 50-10 x 3/4", 40-10 x 1", +1-IB2P Insert Bit	1	6	1.86#

WASHER KITS

PC 4760

FLAT WASHER KIT

CAT. NO.	UPC		DESCRIPTION	STD	MSTR	WT/STD
FW2	15050		Flat Washer Kit (2 pounds) #8 120 pcs, #10 120 pcs, 1/4" 60 pcs, 5/16" 30 pcs, 3/8" 85 pcs, 1/2" 6 pcs	1	6	2.00#

FENDER WASHER KIT

FENWK	15539		120 Assorted Zinc Plated Fender Washers; 3 Sizes: 3/16 x 1-1/4", 1/4 x 1-1/4", 3/8 x 1-1/4" 40 Each Size	1	6	2.54#

LOCK WASHER KIT

LWK	31005		415 Assorted Zinc Plated Lock Washers; 6 Sizes: #8, #10, 1/4", 5/16", 3/8", 1/2"; 100-#8, 100-#10, 100-1/4", 50-5/16", 40-3/8", 25-1/2"	1	6	1.38#

Fittings & Stampings

SECTION C

Fittings & Stampings

SECTION C

STAPLES

PC 5020, 5025

Staples are used to attach NMC (non metallic cable) or BX (armored) cable to wooden studs. The RX Series is used for Romex® and the BX Series is used for Romex® and BX. The SEU staple is used for service entrance cable and is available in 100 pack. For electro galvanized specify G (i.e.; RXG50, BXG or SEU63G). Plastic Insulated staples are used for coaxial cable, bell wire, thermostat wire, telephone wire and Romex®.

1/2" - 2 Conductor (#12 & #14) Romex® and other type NM Cable - PC 5020

CAT. NO.	UPC	CABLE SIZE	SIZE (W X L)	GAUGE	STD	MSTR	WT/STD
RX501	30710	14-2, 12-2	1/2 x 1"	12 GA	100	5000	0.57#
RX505	30715	14-2, 12-2	1/2 x 1"	12 GA	500	5000	2.75#
RX50B	30720	14-2, 12-2	1/2 x 1"	12 GA	5000		28.12#
RX503P	30725	14-2, 12-2	1/2 x 1"	12 GA	10000(Pail)		56.60#

9/16" - 3 Conductor (#10, #12 & #14) Romex®, BX, MC and other Cable - PC 5020

BX1001	27010	14-3, 12-3, 10-3	9/16 x 1-3/16"	12 GA	100	5000	0.69#
BX1005	27015	14-3, 12-3, 10-3	9/16 x 1-3/16"	12 GA	500	5000	3.38#
BX100B	27020	14-3, 12-3, 10-3	9/16 x 1-3/16"	12 GA	5000		34.50#
BX3P	27025	14-3, 12-3, 10-3	9/16 x 1-3/16"	12 GA	7500(Pail)		51.64#

SEU - PC 5025

SEU63	27130	6/3 SEU Cable	13/16 x 1-3/8"	12 GA	100	1000	1.09#
SEU43	27135	4/3 & 2/3 SEU Cable	1-1/8 x 1-1/2"	12 GA	100	1000	1.30#

FEATURES:

- 12 Gauge Steel
- Rust Inhibitor
- Finger Friendly
- Boxed or in Pails
- Caution! Always Wear Eye Protection

STAPLES - ELECTRO GALVANIZED

PC 5022, 5024

1/2" - 2 Conductor (#12 & #14) Romex® and other type NM Cable - PC 5022

CAT. NO.	UPC	CABLE SIZE	SIZE (W X L)	GAUGE	STD	MSTR	WT/STD
RXG501	10530	14-2, 12-2	1/2 x 1"	12 GA	100	5000	0.60#
RXG505	10531	14-2, 12-2	1/2 x 1"	12 GA	500	5000	2.85#
RXG503P	10532	14-2, 12-2	1/2 x 1"	12 GA	10000(Pail)		59.50#

9/16" - 3 Conductor (#10, #12 & #14) Romex®, BX, MC and other Cable - PC 5022

BXG1001	10533	14-3, 12-3, 10-3	9/16 x 1-3/16"	12 GA	100	5000	0.70#
BXG1005	10534	14-3, 12-3, 10-3	9/16 x 1-3/16"	12 GA	500	5000	3.50#
BXG3P	10535	14-3, 12-3, 10-3	9/16 x 1-3/16"	12 GA	7500(Pail)		52.50#

SEU - PC 5024

SEU63G	27131	6/3 SEU Cable	13/16 x 1-3/8"	12 GA	100	1000	1.09#
SEU43G	27136	4/3 & 2/3 SEU Cable	1-1/8 x 1-1/2"	12 GA	100	1000	1.32#

STAPLES & STRAPS - PLASTIC INSULATED

PC 5026

1/2" - 2 Conductor (#12 & #14) Romex® and other type NM Cable

CAT. NO.	UPC	CABLE SIZE	SIZE (W X L)	COLOR	STD	MSTR	WT/STD
PLX501	27140	14-2, 12-2	1/2"	White	100	1000	0.57#
PLX505	27142	14-2, 12-2	1/2"	White	500	5000	2.44#
PLX50P	27144	14-2, 12-2	1/2"	White	4000(Pail)		22.80#

9/16" - 3 Conductor (#10, #12 & #14) Romex®, BX, MC and other Cable

PLX751	27146	14-3, 12-3, 10-3	3/4"	White	100	1000	0.62#
PLX755	27148	14-3, 12-3, 10-3	3/4"	White	500	5000	2.53#
PLX75P	27150	14-3, 12-3, 10-3	3/4"	White	3000(Pail)		15.60#

Co-Axial Straps (Use with Co-Axial RG-6 & RG-59U)

PLX250W	10523	Tuff Pack	1/4"	White	500	3000	1.16#
PLX250B	10539		1/4"	Black(UV)	500	3000	1.16#

Bell, Telephone & Thermostat Wire Straps

PLX18W	10540	Tuff Pack	1/4 x 1/8"	White	500	3000	1.08#
PLX18B	10541		1/4 x 1/8"	Black(UV)	500	3000	1.08#

SAFETY PLATES — PC 5050, 5060

Steel safety plates are affixed to the face of 2" x 4" members to protect utility pipes and to prevent nails from penetrating into hidden live wires (NMC cable) which may be running through notches or through drilled holes in the stud.

FEATURES:

- 16 Gauge Steel
- 20 Gauge Steel
- Nail Sharp Points
- Easy to Install
- Available in Boxes & Pails
- Caution! Always Wear Eye Protection

PC 5050

CAT. NO.	UPC	SIZE (W X L)	GAUGE	STD	MSTR	WT/STD
411	14100	1-1/2 x 2-3/4"	16	100	1000	7.00#
415	14105	1-1/2 x 2-3/4"	16	500		35.00#
41P	14116	1-1/2 x 2-3/4"	16	500 (Pail)		35.00#

PC 5060

2516	14110	1-3/4 x 5"	16	100		16.00#
2520	14115	1-3/4 x 5"	20	100		10.00#
3516	14120	3 x 5"	16	100		26.80#

Dottie guarantees these plates to be 16 ga (.0538 to .0658) as required by some codes. Dottie makes no warranty that these plates cannot be pierced by powder actuated / gas powered nail guns.

PLATE STRAPS — PC 5150

Plate straps are nailed across studs to restrain pipe between studs; installed over utility pipes & electrical wire that pass through framing members to prevent piercing.

FEATURES:

- 12 Gauge Steel
- 16 Gauge Steel
- Various Lengths
- Caution! Always Wear Eye Protection

12 GAUGE

CAT. NO.	UPC	SIZE (W X L)	STD	MSTR	WT/STD
PS129	60010	1-1/2 x 9"	50		16.66#
PS1212	60012	1-1/2 x 12"	50		23.50#
PS1218	60014	1-1/2 x 18"	50		36.00#
PS1224	60016	1-1/2 x 24"	50		41.20#

16 GAUGE

PS169	60018	1-1/2 x 9"	50		9.14#
PS1612	60020	1-1/2 x 12"	50		15.40#
PS1618	60022	1-1/2 x 18"	50		19.58#
PS1624	60024	1-1/2 x 24"	50		28.50#

NAIL STRAPS — PC 5070

Nail Straps are a stamped steel strap (J hook) which is nailed into studs to support tubing, pipe or E.M.T. Available in zinc, and in zinc plated with plastic coating.

FEATURES:

- 12 Gauge Steel
- Zinc Plated
- Available in Boxes & Pails
- Caution! Always Wear Eye Protection

ZINC PLATED

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
D1	27655	1/2"	Pipe	100	1000	1.94#
D1P	27658	1/2"	Pipe	2000 (Pail)		39.90#
D2	27660	3/4"	Pipe	100	1000	2.32#
D3	27665	1"	Pipe	100	1000	2.63#
D11	27670	1/2"	E.M.T.	100	1000	1.53#
D12	27675	3/4"	E.M.T.	100	1000	1.99#
D13	27680	1"	E.M.T.	100	1000	2.30#

PLASTIC COATED NAIL STRAPS — PC 5090

ZINC PLATED W/ PLASTIC COATING

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
PL30	27110	1"	SER/SEU Cable	50	500	1.30#
PL40	27112	1-1/4"	SER/SEU Cable	50	500	1.55#

PLUMBER'S TAPE

PC 5130, 5140

Plumber's Tape is 3/4" wide and is perforated with alternating size holes to accommodate nails or bolts. It is used to strap or support pipe, ducts & other fastening applications. Copper strap also used for grounding.

GALVANIZED STEEL - PC 5130

CAT. NO.	UPC	LENGTH	GAUGE	STD	MSTR	WT/STD
PT28	30945	3/4 x 10'	28	100		35.16#
PT26	30940	3/4 x 10'	26	100		46.24#
PT22	30935	3/4 x 10'	22	50		37.64#

SOLID COPPER - PC 5140

CU10	27550	3/4 x 10'	23	1	10	0.58#
CU25	27555	3/4 x 25'	23	1	6	1.48#
CU50	27560	3/4 x 50'	23	1	6	2.97#

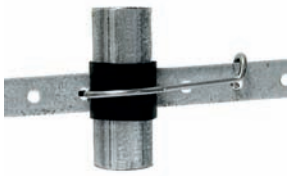
FEATURES:

- Galvanized Steel
- Solid Copper

HOOK ON CLIPS • HOOK ON STRAPS

PC 5110, 5120

Hook on Straps & Clips are used to secure pipe or tubing running parallel with studs. The hook on straps are nailed across two studs. The hook on clips with insulator snap into holes in the strap and tubing or pipe is then secured perpendicular to the strap.



12 GAUGE WIRE CLIP - PC 5110

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
HC50	27220	1/2" Pipe	100	1000	1.66#
HC75	27225	3/4" Pipe	100	1000	1.75#

14 GAUGE STRAPS - PC 5120

5818	27230	18" Length	100		21.08#
5826	27235	26" Length	100		30.58#

FEATURES:

- Hook on Clips & Straps
- Formed Wire
- Supplied With Insulator
- Caution! Always Wear Eye Protection

PLASTIC COATED WIRE HANGER

PC 5100

Plastic Coated Wire Hangers are used to secure pipe or tubing transversing wood beams.

PLASTIC COATED

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
PC346	27214	3/4 x 6"	100	500	6.30#

FEATURES:

- 10 Gauge Steel
- Plastic Coated
- Caution! Always Wear Eye Protection

ONE HOLE STRAPS

PC 5160

FEATURES:

- Zinc Plated Steel (After Fabrication)
- Inverted Rib For Strength
- For E.M.T./Pipe

One Hole Straps are used to secure cables, tubing, pipe or E.M.T. to a surface.

COAXIAL

CAT. NO.	UPC	SIZE	GAUGE	STD	MSTR	WT/STD
TW14	27745	1/4"	18 GA	100	1000	0.57#

BX Accommodates 12-2, 12-3, 10-2, 10-3 BX

TW38	27750	3/8"	18 GA	100	1000	1.15#

E.M.T.

TW50	27700	1/2"	18 GA	100	1000	2.22#
TW75	27705	3/4"	18 GA	100	1000	3.12#
TW100	27710	1"	18 GA	100	1000	3.45#
TW125	27715	1-1/4"	15 GA	100	1000	5.49#
TW150	27720	1-1/2"	15 GA	50	500	3.86#
TW200	27725	2"	13 GA	50	500	7.10#

E.M.T. / PIPE

TW250	27726	2-1/2"	9 GA	25	100	10.13#
TW300	27727	3"	9 GA	25	100	13.38#
TW350	27728	3-1/2"	7 GA	25	100	16.61#
TW400	27729	4"	7 GA	25	100	19.02#

E.M.T. MEDIUM WEIGHT

MTW50	27730	1/2"	14 GA	100	1000	3.62#
MTW75	27735	3/4"	14 GA	100	1000	4.17#
MTW100	27740	1"	14 GA	100	500	5.45#

PIPE

HW50	27800	1/2"	18 GA	100	1000	2.53#
HW75	27805	3/4"	18 GA	100	1000	3.19#
HW100	27810	1"	14 GA	100	1000	6.66#
HW125	27815	1-1/4"	13 GA	50	500	5.49#
HW150	27820	1-1/2"	11 GA	50	500	8.36#
HW200	27825	2"	11 GA	50	500	10.66#

PIPE MEDIUM WEIGHT

MHW50	27830	1/2"	14 GA	100	1000	3.82#
MHW75	27835	3/4"	14 GA	100	1000	5.00#
MHW100	27840	1"	14 GA	100	1000	6.71#

TWO HOLE STRAPS

PC 5200

FEATURES:

- Zinc Plated Steel (After Fabrication)
- Inverted Rib For Strength
- For E.M.T. / Pipe

Two hole straps are used to secure cables, tubing, pipe or E.M.T. to a surface.

E.M.T.

CAT. NO.	UPC	SIZE	GAUGE	STD	MSTR	WT/STD
TW301	27300	1/2"	22 GA	250	1000	4.13#
TW302	27305	3/4"	22 GA	250	1000	4.67#
TW303	27310	1"	22 GA	250	1000	8.24#
TW304	27315	1-1/4"	20 GA	100	500	4.45#
TW305	27320	1-1/2"	20 GA	100	500	4.83#
TW306	27325	2"	20 GA	50	250	3.11#

PIPE

HW400	27900	3/8"	22 GA	250	1000	4.64#
HW401	27905	1/2"	22 GA	250	1000	4.70#
HW402	27910	3/4"	22 GA	250	1000	5.33#
HW403	27915	1"	20 GA	100	1000	3.82#
HW404	27920	1-1/4"	20 GA	100	500	4.74#
HW405	27925	1-1/2"	20 GA	100	500	5.30#
HW406	27930	2"	18 GA	50	500	4.32#
HW407	27935	2-1/2"	15 GA	25	250	4.96#
HW408	27940	3"	15 GA	25	250	5.64#
HW409	27945	3-1/2"	15 GA	10	50	3.44#
HW410	27950	4"	15 GA	10	50	3.72#

CONDUIT HANGERS WITH BOLTS

PC 5220

Conduit hangers are used for supporting conduit or PVC from overhead applications.

CAT. NO.	UPC	PIPE	E.M.T.	GAUGE	BOLT SIZE	STD	MSTR	WT/STD
PH50B	28320	3/8 -1/2"	1/2"	18 GA	1/4-20 x 1"	100		4.33#
PH75B	28322	3/4"	3/4"	18 GA	1/4-20 x 1-1/4"	100		6.12#
PH100B	28324	1"	1"	18 GA	1/4-20 x 1-1/4"	100		6.71#
PH110B	28326	–	1-1/4"	18 GA	1/4-20 x 1-1/4"	100		1.91#
PH125B	28328	1-1/4"	1-1/2"	18 GA	1/4-20 x 1-1/2"	100		9.18#
PH150B	28330	1-1/2"	–	16 GA	1/4-20 x 1-1/2"	100		13.88#
PH200B	28332	2"	2"	16 GA	1/4-20 x 1-1/2"	50		11.39#
PH250B	28334	2-1/2"	2-1/2"	16 GA	1/4-20 x 1-1/2"	50		12.07#
PH300B	28336	3"	3"	16 GA	1/4-20 x 1-1/2"	25		7.45#
PH350B	28337	3-1/2"	–	16 GA	1/4-20 x 2"	25		8.95#
PH400B	28338	4"	–	16 GA	1/4-20 x 2"	25		9.80#

FEATURES:

- Zinc Plated Steel (After Fabrication)
- Assembled With Combo Round Head Screws and Hex Nuts
- For E.M.T. & Pipe

CONDUIT HANGERS-STAINLESS STEEL WITH STAINLESS STEEL BOLT

PC 5221

Conduit hangers are used for supporting conduit or PVC from overhead applications. Stainless Steel dramatically improves corrosion resistance.

CAT. NO.	UPC	PIPE	E.M.T.	GAUGE	BOLT SIZE	STD	MSTR	WT/STD
PH50BSS	81497	3/8 -1/2"	1/2"	18 GA	1/4-20 x 1"	10	100	0.43#
PH75BSS	81498	3/4"	3/4"	18 GA	1/4-20 x 1-1/4"	5	50	0.36#
PH100BSS	81499	1"	1"	18 GA	1/4-20 x 1-1/4"	5	50	0.33#
PH110BSS	81500	–	1-1/4"	18 GA	1/4-20 x 1-1/4"	2	20	0.38#
PH125BSS	81501	1-1/4"	1-1/2"	18 GA	1/4-20 x 1-1/2"	2	20	0.48#
PH150BSS	81502	1-1/2"	–	16 GA	1/4-20 x 1-1/2"	2	20	0.27#
PH200BSS	81503	2"	2"	16 GA	1/4-20 x 1-1/2"	2	20	0.45#
PH250BSS	81504	2-1/2"	2-1/2"	16 GA	1/4-20 x 1-1/2"	2	20	0.48#
PH300BSS	81505	3"	3"	16 GA	1/4-20 x 1-1/2"	2	20	0.59#
PH350BSS	81506	3-1/2"	–	16 GA	1/4-20 x 2"	2	20	0.72#
PH400BSS	81507	4"	–	16 GA	1/4-20 x 2"	2	20	0.78#

FEATURES:

- 301 Stainless Steel
- Stainless Steel Bolts and Nuts
- For E.M.T. & Pipe

TECH TALK

ZINC CHROMATE Plating is the most widely used plating. Zinc is popular as a fastener coating because it is the least expensive and can be applied to a broad range of thicknesses. It has good to excellent corrosion resistance and is relatively non toxic.

STAINLESS STEEL Is a family of ferrous alloys, each with a minimum chromium content of 12 percent. Chromium is a non-corrodible element; consequently, all stainless steels have a high degree of corrosion resistance. Generally, the higher the chromium content, the better the corrosion resistance.

STRUT CLAMPS

PC 5391

One tool is all you need with our Universal Strut Clamps thanks to the welded stud that allows for a quick and easy installation. Includes keps nut, and the clamps come assembled to make sure you never lose any parts. Electrogalvanized is the standard finish.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
SC50U	81707	1/2"	Universal Strut Clamps	50		5.5#
SC75U	81708	3/4"	Universal Strut Clamps	50		6.0#
SC100U	81709	1"	Universal Strut Clamps	50		7.5#
SC125U	81710	1-1/4"	Universal Strut Clamps	50		9.0#
SC150U	81711	1-1/2"	Universal Strut Clamps	50		10.0#
SC200U	81712	2"	Universal Strut Clamps	50		11.0#

E.M.T. Strut Clamps come assembled with a keps nut and slotted hex head bolt to make sure you never lose a part. Electrogalvanized is the standard finish.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
SC50E	81713	1/2"	E.M.T. Strut Clamps	100		11.0#
SC75E	81714	3/4"	E.M.T. Strut Clamps	100		12.0#
SC100E	81715	1"	E.M.T. Strut Clamps	100		15.0#
SC125E	81716	1-1/4"	E.M.T. Strut Clamps	50		7.5#
SC150E	81717	1-1/2"	E.M.T. Strut Clamps	50		14.5#
SC200E	81718	2"	E.M.T. Strut Clamps	50		16.5#

Rigid Strut Clamps come assembled with a keps nut and slotted hex head bolt to make sure you never lose a part. Electrogalvanized is the standard finish. Also available are Stainless Steel Ridge Strut Clamps Type 304 or 316, quoted upon request.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
SC50R	81719	1/2"	Rigid Strut Clamps	100		11.0#
SC75R	81720	3/4"	Rigid Strut Clamps	100		15.0#
SC100R	81721	1"	Rigid Strut Clamps	100		17.0#
SC125R	81722	1-1/4"	Rigid Strut Clamps	50		9.5#
SC150R	81723	1-1/2"	Rigid Strut Clamps	50		14.5#
SC200R	81724	2"	Rigid Strut Clamps	50		17.0#
SC250R	81725	2-1/2"	Rigid Strut Clamps	25		10.0#
SC300R	81726	3"	Rigid Strut Clamps	25		11.8#
SC350R	81727	3-1/2"	Rigid Strut Clamps	50		31.0#
SC400R	81728	4"	Rigid Strut Clamps	50		33.5#
SC500R	81729	5"	Rigid Strut Clamps	25		20.0#
SC600R	81730	6"	Rigid Strut Clamps	25		25.2#

CHANNEL NUTS & U-BOLT BEAM CLAMPS

PC 5392

Channel Nuts are formed or stamped from steel bar stock and are case hardened after all forming and taping operations have been completed. The nuts are then coated with zinc for an electrogalvanize finish. Sizes are also available in type 316 stainless steel, quoted upon request.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
SSN25	81731	1/4"	Standard Spring Nut	100		7.5#
SSN38	81732	3/8"	Standard Spring Nut	100		10.0#
SSN50	81733	1/2"	Standard Spring Nut	100		11.5#
SSN25S	81734	1/4"	Short Spring Nut	100		7.5#
SSN38S	81735	3/8"	Short Spring Nut	100		9.0#
SSN50S	81736	1/2"	Short Spring Nut	100		8.2#
SCN25	81737	1/4"	Channel Nut Without Spring	100		6.5#
SCN38	81738	3/8"	Channel Nut Without Spring	100		9.0#
SCN50	81739	1/2"	Channel Nut Without Spring	100		10.6#

U-Bolt Beam clamps are made from cold formed steel and conform to all tolerances listed in section 5.3 of the metal framing standards publication.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
SUB158	81767	1-5/8" x 1-5/8"	U-Bolt Beam Clamp for Strut	25		20.5#
SUB325	81768	1-5/8" x 3-1/4"	U-Bolt Beam Clamp for Strut	25		23.0#

FLAT PLATE FITTINGS

PC 5393

Flat Plate Strut Fittings are made from cold formed steel and conform to all tolerances listed in section 5.3 of Metal Framing Standards Publication No. MFMA-1. Standard finish is electrogalvanized. Stainless steel types 304 and 316 quoted upon request.

CAT. NO.	UPC	SIZE/TYPE	DESCRIPTION	STD	MSTR	WT/STD
SQW516	81740	5/16"	Square Washer	100		18.0#
SQW38	81741	3/8"	Square Washer	100		18.0#
SQW50	81742	1/2"	Square Washer	100		18.0#
SQW58	81743	5/8"	Square Washer	100		17.0#
SFP2	81744	2 Hole	Flat Plate Fitting	50		19.0#
SFP3	81745	3 Hole	Flat Plate Fitting	50		29.0#
SFP4	81746	4 Hole	Flat Plate Fitting	25		19.5#
SFPL3	81747	3 Hole	Flat L Plate Fitting	50		31.0#
SFPT4	81748	4 Hole	Flat T Plate Fitting	25		20.0#
SFPC5	81749	5 Hole	Cross Plate Fitting	15		14.2#

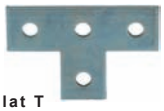
FEATURES:

- Flat Plate Fittings
- Cold Formed Steel
- Electrogalvanized
- Available In Stainless

Square Washer

Flat Plate Fittings

Flat L Plate Fitting


Flat T Plate Fittings

Cross Plate Fitting

ANGLE FITTINGS

PC 5394

Angle Strut Fittings are made from cold formed steel and conform to all tolerances listed in section 5.3 of Metal Framing Standards Publication No. MFMA-1. Standard finish is electrogalvanized. Stainless steel types 304 and 316 quoted upon request.

CAT. NO.	UPC	TYPE	DESCRIPTION	STD	MSTR	WT/STD
SAF290	81750	2 Hole	Bent 90˚ Angle Fitting	50		19.0#
SAF390	81751	3 Hole	Bent 90˚ Angle Fitting	50		29.0#
SAF490	81752	4 Hole	Bent 90˚ Angle Fitting	25		19.5#
SAFU690	81753	6 Hole	Universal 90˚ Angle Fitting	15		21.9#
SAF245	81754	2 Hole	Bent 45˚ Open Angle Fitting	50		25.0#
SAF245C	81755	2 Hole	Bent 45˚ Closed Angle Fitting	25		14.5#
SAF445	81756	4 Hole	Bent 45˚ Open Angle Fitting	15		15.0#
SAF445C	81757	4 Hole	Bent 45˚ Closed Angle Fitting	25		19.5#

Bent 90˚ Angle Fittings

Universal 90˚ Angle Fittings

Bent 45˚ Angle Fittings

Bent 45˚ Angle Fittings

ZEE FITTINGS, U FITTINGS & POST BASES

PC 5395

Zee and U-shaped fittings, Post Bases are made from cold formed steel and conform to all tolerances listed in section 5.3 of Metal Framing Standards Publication No. MFMA-1. Standard finish is electrogalvanized. Stainless steel types 304 and 316 quoted upon request.

ZEE FITTINGS AND U FITTINGS

CAT. NO.	UPC	SIZE/TYPE	DESCRIPTION	STD	MSTR	WT/STD
SZFDS	81758	-	Zee Fitting Deep Strut	50		27.5#
SZFSS	81759	-	Zee Fitting Shallow Strut	50		23.5#
SUFDS	81760	-	U Fitting Deep Strut	15		13.2#
SUFSS	81761	-	U Fitting Shallow Strut	25		17.7#

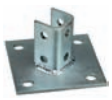
POST BASES

SPB890	81762	8 Hole	Single Channel Tall Clevis	10		28.7#
SPB1045	81763	10 Hole	Single Channel Tall Clevis	10		37.2#
SPB1090	81764	10 Hole	Single Channel Tall Clevis Square	10		37.2#
SPB1245	81765	12 Hole	Double Channel Tall Clevis	10		40.0#
SPB1290	81766	12 Hole	Double Channel Tall Clevis Square	10		40.0#

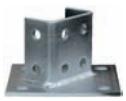
Zee Fitting

U Fitting

SPB890


SPB1045

SPB1090


SPB1245

SPB1290

STANDARD-ROOF JACKS — PC 5230

Roof Jacks are applied to the roof to form a water-tight seal. They add additional support between the roof line and service entrance conduit or ventilation pipe.

FEATURES:

- 28 Gauge Steel
- Galvanized Steel
- Available in Stainless Copper

CAT. NO.	UPC	PIPE SIZE	BASE SIZE	STD	MSTR	WT/STD
RJ50	69600	1/2"	11" x 13"	12		24.08#
RJ75	69605	3/4"	11" x 13"	12		23.92#
RJ100	69610	1"	11" x 13"	12		23.06#
RJ125	69615	1-1/4"	11" x 13"	12		23.13#
RJ150	69620	1-1/2"	11" x 13"	12		22.87#
RJ200	69625	2"	11" x 13"	12		21.82#
RJ300	69630	3"	12-1/2" x 15"	12		15.22#
RJ400	69635	4"	12-1/2" x 15"	12		19.39#

3 IN 1 ROOF JACKS — PC 5250

Roof Jacks are applied to the roof to form a water-tight seal. They add additional support between the roof line and service entrance conduit or ventilation pipe.

FEATURES:

- 24 Gauge Steel
- Elastomer Collar

CAT. NO.	UPC	PIPE SIZE	BASE SIZE	STD	MSTR	WT/STD
RN3	10350	1/2", 3/4", 1" *	8-3/4", 12-1/2"	12		11.95#
RN4	10352	1-1/2", 2", 2-1/2", 3"	10-3/4" x 12-1/2"	12		18.82#

•Can be modified to fit 1-1/4" pipe, Fits any roof pitch - from flat to 45°
Tested for ultraviolet, ozone, and weather resistance.

STEEL/GALVANIZED-TIRE WIRE — PC 5030, 5035

Tie wire is used for many purposes, among them tying down PVC conduit in trenches before pouring concrete, as well as drop ceiling applications.

FEATURES:

- 16 1/2 Gauge
- 400 Ft. (3-1/2#)
- Black Annealed or Galvanized

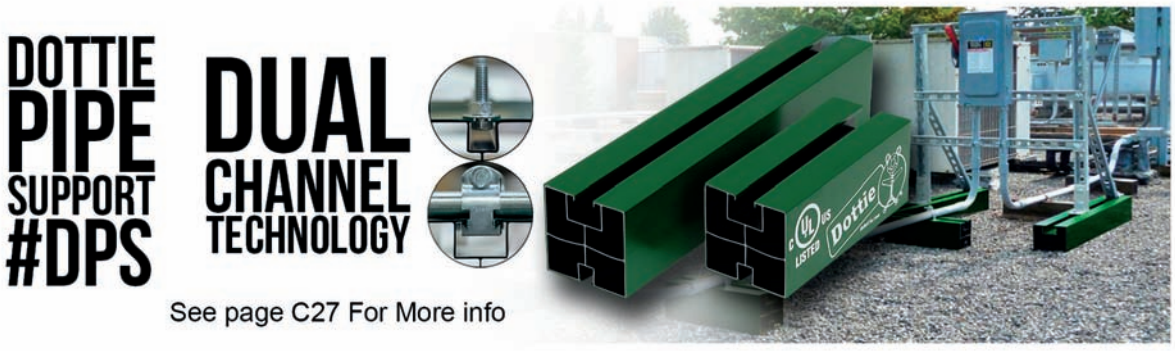
BLACK ANNEALED - PC 5030

CAT. NO.	UPC	STD	MSTR	WT/STD
TY164	28170	20		71.10#

GALVANIZED - PC 5035

CAT. NO.	UPC	STD	MSTR	WT/STD
VTYG	28180	20		68.35#

TECH TALK



BEAM CLAMPS - STEEL & MALLEABLE

PC 5260, 5265

Beam Clamps when secured to an I-beam, girder or other structural member, provide a mounting base for the attachment of conduit hangers, either directly or by using threaded rod.

STEEL - PC 5260

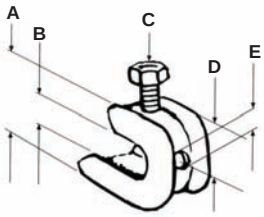
CAT. NO.	UPC	SIZE	TYPE	STD	MSTR	WT/STD
BK14	10090	1/4-20	Steel	50	250	6.03#
BK38	10095	3/8-16	Steel	25	100	6.62#

MALLEABLE - PC 5265

BK14M	10092	1/4-20	Malleable	50	250	11.44#
BK38M	10097	3/8-16	Malleable	25	100	18.22#
BK50M	10099	1/2-13	Malleable	10	50	12.96#

FEATURES:

- Zinc Plated Steel & High Strength Malleable Iron
- Case Hardened Steel Bolt
- Tapped Threads Back & Bottom



	A	B	C	D	E*
BK14	1.39	.672	1/4 x 1”	.695	1/4-20
BK14M	1.39	.750	5/16 x 1”	.625	1/4-20
BK38	1.95	.781	5/16 x 1 3/8”	.979	3/8-16
BK38M	1.75	.875	3/8 x 1 1/4”	.625	3/8-16
BK50M	2.47	1.109	3/8 x 1 1/2”	.812	1/2-13

* Bottom & Back

FLOOR FLANGES

PC 5270

Floor flanges are secured to floors or walls and threaded conduit is then inserted as a post or divider.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
FF50	60350	1/2”	25		6.79#
FF75	60351	3/4”	25		7.64#
FF100	60352	1”	10		4.50#
FF125	60353	1-1/4”	5		3.15#
FF150	60354	1-1/2”	5		3.85#
FF200	60355	2”	5		6.46#

FEATURES:

- High Strength Malleable Iron
- Zinc Plated

SWITCH BOX SUPPORTS

PC 5290

Switch box supports are used in pairs in old work. The tongues are bent over the lip of the box and the bar is inserted into the opening to prevent the box from falling back out of the opening. The ears of the box keep it from falling into the opening.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
SBS165	59850	Galvanized Box Support	100 Pair	500 Pair	5.30#

FEATURES:

- Quick Installation
- Supports Box, No Stud Needed
- Prevents Box Pull Out
- Galvanized Steel

CEILING COVER PLATE

PC 5280

Ceiling cover plates, 5 1/4” canopy with adjustable strap and screws for 3” or 4” outlet boxes. White color blends with most installations. Temporary or permanent.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
CP5	27545	5-1/4”	White Universal Cover Plate	1	50	0.14#

FEATURES:

- Steel
- White
- Adjustable Strap For 3” & 4” Boxes

REDUCING BUSHINGS

PC 5430

Reducing bushings are used with rigid / IMC conduit to reduce the size of a threaded opening to accept a smaller size conduit.

FEATURES:

- Zinc Plated Steel
- High Strength Malleable Iron

CAT. NO.	UPC		SIZE	STD	MSTR	WT/STD
R351	30500	Steel	1/2 x 3/8”	100	1000	2.40#
R352	30505		3/4 x 1/2”	100	1000	5.00#
R353	30510		1 x 1/2”	50	500	5.88#
R354	30515		1 x 3/4”	50	500	6.77#
R355	30520		1-1/4 x 1/2”	25	250	3.44#
R356	30525		1-1/4 x 3/4”	25	250	5.33#
R357	30530		1-1/4 x 1”	25	250	3.70#
R358	30535		1-1/2 x 1/2”	25	250	10.06#
R359	30540		1-1/2 x 3/4”	25	250	8.25#
R360	30545		1-1/2 x 1”	25	250	6.45#
R361	30550		1-1/2 x 1-1/4”	25	250	2.78#
R362	30555		2 x 1/2”	10	100	8.18#
R363	30560		2 x 3/4”	10	100	7.34#
R364	30565		2 x 1”	10	100	6.50#
R365	30570		2 x 1-1/4”	10	100	4.81#
R366	30575		2 x 1-1/2”	10	100	3.27#
R367	30576	Iron	2-1/2 x 2”	1	10	0.60#
R368	30577		3 x 2”	1	10	1.04#
R369	30578		3 x 2-1/2”	1	10	1.22#
R370	30579		3-1/2 x 2”	1	10	1.39#
R371	30580		3-1/2 x 2-1/2”	1	10	1.48#
R372	30581		3-1/2 x 3”	1	10	1.17#
R373	30582		4 x 2”	1	10	3.62#
R374	30583		4 x 2-1/2”	1	10	1.95#
R375	30584		4 x 3”	1	10	1.64#
R376	30585		4 x 3-1/2”	1	10	1.28#

PLASTIC BUSHINGS

PC 5670

Plastic bushings are threaded onto the end of conduit and are used to protect wires coming through the conduit.

FEATURES:

- UL Listed
- Thermoplastic
- 105° C
- Fits Rigid Conduit

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
PB50	10100	1/2”	100	1000	0.49#
PB75	10105	3/4”	100	1000	0.64#
PB100	10110	1”	50	500	0.58#
PB125	10115	1-1/4”	25	250	0.44#
PB150	10120	1-1/2”	25	250	0.50#
PB200	10125	2”	25	250	0.74#
PB250	10130	2-1/2”	25	250	1.32#
PB300	10135	3”	25	250	1.55#
PB350	10140	3-1/2”	10	100	0.85#
PB400	10145	4”	10	100	0.98#
PB500	10150	5”	10	10	2.93#
PB600	10155	6”	10	10	3.85#

EMT BUSHINGS

PC 5675

EMT Insulating Bushings protect cables from abrasion. Use where nonmetallic low voltage cabling is installed in EMT.

FEATURES:

- Stay-In-Place Design
- Engineered Plastic
- Color: White

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
EMTB50	81613	1/2”	100	1000	0.40#
EMTB75	81614	3/4”	50	500	0.25#
EMTB100	81615	1”	25	250	0.23#
EMTB125	81616	1-1/4”	25	250	0.27#
EMTB150	81617	1-1/2”	25	250	0.35#
EMTB200	81618	2”	25	250	0.55#
EMTB250	81619	2-1/2”	25	100	1.40#
EMTB300	81620	3”	25	100	1.30#
EMTB350	81621	3-1/2”	25	100	2.10#
EMTB400	81622	4”	25	100	3.20#

NYLON KO BUSHINGS

PC 6100

Nylon KO bushings are snapped into punched holes in panels to protect wires from the rough edges.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
1210D	12100	1/2”	100	1000	0.45#
1211D	12110	3/4”	100	1000	0.66#
1212D	12120	1”	100	1000	0.99#
1213D	12130	1-1/4”	50	500	0.70#
1214D	12140	1-1/2”	25	250	0.46#
1215D	12150	2”	25	250	0.93#
1216D	12160	2-1/2”	25	250	1.20#

FEATURES:

- 105° C
- Snap In
- Reusable

ANTI-SHORT BUSINGS

PC 5680

Anti-Short bushings are used to protect wire insulation from the jagged or sharp cut edges of BX or flex. Priced per 100 pieces.

CAT. NO.	UPC	FLEX	CABLE SIZE	PKG	STD	MSTR	WT/STD
0	11600	5/16”	14/2, 14/3, 12/2	100	1000		0.75#
1	11601	3/8”	14/4, 6/1,4/1,12/3	100	1000		0.30#
2	11602	7/16”	12/4,10/2,10/3,2/1	50	500		0.35#
3	11603	1/2”	10/4, 8/2, 8/3,1/1	50	500		0.40#
4	11604	3/4”	8/4, 6/2, 6/3, 4/2, 4/3	50	500		0.40#

FEATURES:

- Plastic
- Fits Armored Cable
- Prevents Shorts

K.O. SEALS

PC 5440

Snap in K.O. seals are used to seal up holes punched in panels or knockouts from outlet boxes. They are held in place by spring tension. Available in sizes from 1/2” thru 2”.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
KO50	16000	1/2”	100	1000	1.44#
KO75	16010	3/4”	100	1000	1.62#
KO100	16020	1”	100	1000	2.10#
KO125	16030	1-1/4”	50	500	1.45#
KO150	16040	1-1/2”	50	500	2.14#
KO200	16050	2”	25	250	1.44#

FEATURES:

- Snap In
- Steel
- Zinc Plated

THREE PIECE K.O. SEALS

PC 5450

Three piece K.O. seals are used to seal up holes punched in panels or knockouts from outlet boxes. They are held in place by a screw inserted through the seal into a threaded strap on the opposite side of the opening. Available in sizes from 1/2” thru 6”. Three piece K.O. seals are embossed to centralize in knockout. Installs from the inside or outside of any box without rearranging wires. One screw secures unit. Size is stamped onto seal.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
D10S	10240	1/2”	100	1000	2.62#
D20S	10242	3/4”	50	500	1.73#
D30S	10244	1”	25	250	1.33#
D40S	10246	1-1/4”	25	250	1.74#
D50S	10248	1-1/2”	10	100	1.03#
D60S	10250	2”	10	100	1.46#
D70S	10252	2-1/2”	10	100	2.16#
D80S	10254	3”	10	100	3.11#
D90S	10256	3-1/2”	10	100	3.97#
D100S	10258	4”	10	100	5.81#
D110S	10260	4-1/2”	10		10.45#
D120S	10262	5”	10		13.33#
D130S	10264	6”	10		14.10#

FEATURES:

- Assembled
- Includes Screw and Threaded Strap
- Steel
- Zinc Plated

REDUCING WASHERS

PC 5455

Reducing washers are used to reduce the size of a knockout on a sheet metal box, enclosure or cabinet.

FEATURES:

- Steel
- Zinc Plated
- Stamped With Size

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
RW21	30103	3/4 x 1/2"	100	1000	0.98#
RW31	30106	1 x 1/2"	100	1000	1.90#
RW32	30109	1 x 3/4"	100	1000	1.37#
RW41	30112	1-1/4 x 1/2"	50	500	1.33#
RW42	30115	1-1/4 x 3/4"	50	500	1.24#
RW43	30118	1-1/4 x 1"	50	500	0.95#
RW51	30121	1-1/2 x 1/2"	50	500	1.93#
RW52	30124	1-1/2 x 3/4"	50	500	1.78#
RW53	30127	1-1/2 x 1"	50	500	1.54#
RW54	30130	1-1/2 x 1-1/4"	50	500	1.15#
RW61	30133	2 x 1/2"	25	250	1.56#
RW62	30136	2 x 3/4"	25	250	1.49#
RW63	30139	2 x 1"	25	250	1.37#
RW64	30142	2 x 1-1/4"	25	250	1.17#
RW65	30145	2 x 1-1/2"	25	250	0.99#
RW71	30148	2-1/2 x 1/2"	25	250	2.49#
RW72	30151	2-1/2 x 3/4"	25	250	2.37#
RW73	30154	2-1/2 x 1"	25	250	2.26#
RW74	30157	2-1/2 x 1-1/4"	25	250	2.04#
RW75	30160	2-1/2 x 1-1/2"	25	250	1.82#
RW76	30163	2-1/2 x 2"	25	250	1.37#
RW81	30166	3 x 1/2"	10	100	1.45#
RW82	30169	3 x 3/4"	10	100	1.43#
RW83	30172	3 x 1"	10	100	1.32#
RW84	30175	3 x 1-1/4"	10	100	1.28#
RW85	30178	3 x 1-1/2"	10	100	1.11#
RW86	30181	3 x 2"	10	100	1.01#
RW87	30184	3 x 2-1/2"	10	100	0.78#
RW91	30170	3-1/2 x 1/2"	10	100	2.08#
RW92	30171	3-1/2 x 3/4"	10	100	2.74#
RW93	30173	3-1/2 x 1"	10	100	2.57#
RW94	30185	3-1/2 x 1-1/4"	10	100	2.70#
RW95	30186	3-1/2 x 1-1/2"	10	100	2.29#
RW96	30188	3-1/2 x 2"	10	100	2.04#
RW97	30190	3-1/2 x 2-1/2"	10	100	2.33#
RW98	30192	3-1/2 x 3"	10	100	1.19#
RW101	30189	4 x 1/2"	10	100	3.47#
RW102	30191	4 x 3/4"	10	100	3.40#
RW103	30193	4 x 1"	10	100	3.32#
RW104	30195	4 x 1-1/4"	10	100	3.42#
RW105	30197	4 x 1-1/2"	10	100	3.06#
RW106	30194	4 x 2"	10	100	2.70#
RW107	30196	4 x 2-1/2"	10	100	2.35#
RW108	30198	4 x 3"	10	100	1.84#
RW109	30200	4 x 3-1/2"	10	100	1.39#

UNIVERSAL PLASTIC STUD BUSHING

PC 6084

Universal Plastic Stud Bushings are used to protect wires from abrasion in metal studs. Due to their molded high-strength, non-conductive polypropylene construction, the USB allows for the installation of multiple cables through a single opening while providing a smooth wire pulling surface. Dottie's USB's can be used with power cabling, low voltage datacom, video and voice cables. Fits all standard pre-punched and field punched holes.

FEATURES:

- UL Listed
- Allows Cables To Pull Easily, Prevent Hang-Ups
- Snaps Securely Into Metal Studs
- 24 to 12 Gauge

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
USB	81031	3/8"	25	875	0.34#

LOCKNUTS

PC 5660

Locknuts are used to secure conduit by running or threading conduit into a box or panel and attaching the locknut and cinching up until tight.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
LN38*	12300	3/8”	100	1000	3.02#
LN50	12301	1/2”	100	1000	1.34#
LN75	12302	3/4”	100	1000	2.05#
LN100	12303	1”	100	1000	2.78#
LN125	12304	1-1/4”	50	500	2.08#
LN150	12305	1-1/2”	50	500	2.95#
LN200	12306	2”	50	500	3.22#
LN250	12307	2-1/2”	25	250	3.30#
LN300	12308	3”	25	250	3.94#
LN350	12309	3-1/2”	25	250	5.00#
LN400	12310	4”	25	250	6.06#
LN500	12311	5”	10		8.95#
LN600	12312	6”	10		9.90#

* LN38 Square Fixture Locknut

FEATURES:

- Steel
- Zinc Plated

SEALING LOCKNUTS

PC 5665

Used wherever a liquid tight application is needed when fastening threaded conduit to an unthreaded opening in a box or enclosure.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
LNS50	12330	1/2”	100	1000	1.34#
LNS75	12331	3/4”	100	1000	2.05#
LNS100	12332	1”	100	500	2.78#
LNS125	12333	1-1/4”	50	250	2.08#
LNS150	12334	1-1/2”	50	250	2.95#
LNS200	12336	2”	50	100	3.22#
LNS250	12338	2-1/2”	25	100	3.30#
LNS300	12340	3”	25	100	3.94#
LNS350	12342	3-1/2”	25	50	5.00#
LNS400	12344	4”	25	50	6.06#

FEATURES:

- UL Listed
- Steel Locknut
- PVC Sealing Ring
- Zinc Plated

OFFSET NIPPLES

PC 5540

Offset Nipples are used to offset the axis of raceways.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
ON50	10600	1/2”	25	250	2.33#
ON75	10605	3/4”	20	200	2.48#
ON100	10610	1”	10	100	2.11#
ON125	10615	1-1/4”	10	100	2.79#
ON150	10620	1-1/2”	2	20	0.80#
ON200	10625	2”	2	20	1.18#

FEATURES:

- UL Listed
- Die Cast
- High Strength Zinc Alloy

CONDUIT NIPPLES

PC 5550

Conduit Nipples are used with a locknut to serve as a short raceway between enclosures.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
CN50	10200	1/2”	100	500	2.97#
CN75	10205	3/4”	100	500	5.60#
CN100	10210	1”	100	500	7.66#
CN125	10215	1-1/4”	25	125	2.77#
CN150	10220	1-1/2”	25	125	3.99#
CN200	10225	2”	25	125	5.70#
CN250	67700	2-1/2”	5		2.19#
CN300	67702	3”	5		2.41#
CN350	67704	3-1/2”	5		3.71#
CN400	67706	4”	5		4.02#

FEATURES:

- UL Listed
- Die Cast
- High Strength Zinc Alloy

NON METALLIC CABLE CONNECTORS

PC 6081

DRC50 & DRC75 are smaller and easily installed in confined and tight areas. No tools required. Snap in and you're done. Easily removed from knockouts and easy removal of Romex from connectors. A labor saving connector with 60 pound test pull! Packed in hangable display bag.

FEATURES:

- UL/CSA Listed
- Thermoplastic
- Easily Installed/No Tools Required
- 60 Pound Test Pull

CAT. NO.	UPC	CABLE SIZE	SIZE	STD	MSTR	WT/STD
DRC50	50507	Single Cable 14/2 - 10/3 Two Cables 14/2, 12/2, 14/3	1/2"	100	4000	1.06#
DRC75	50508	Single Cable 8/3 - 6/3 Two Cables 14/2 - 8/2	3/4"	50	2400	0.72#

NON METALLIC CABLE CONNECTORS

PC 6070

The NMC50 connector for Romex is a snap to install. Molded in a one piece plastic construction, this push in design has a captive locking wedge. The cable will be securely retained and no locknut is required. They provide excellent strain relief and are designed to accommodate 14/2 minimum to 10/3 maximum cables, and one or more .300 to .600 diameter cords.

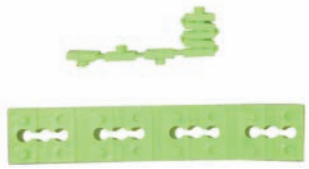
FEATURES:

- UL Listed
- One or Two Cables
- Installs Quickly
- Excellent Strain Relief
- All Plastic Design; Resists Corrosion

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
NMC50	10160	1/2"	50	500	1.14#

CAT-A-PILLAR WIRING DEVICE SPACER

PC 6230



Cat-A-Pillar is a non conductive, low density polyethylene spacer strip consisting of 8 foldable segments. Each segment allows for 1/8" of spacing. It's easy to calculate. Determine the depth of the box to the surface and tear or cut the number of 1/8" segments needed. Snap over screw (no need to remove) and rotate a Cat-A-Pillar so that the slot faces away from the device. Installs quickly on single or multi-gang boxes. Reusable and can be used as a shim or a plastic washer to straighten crooked devices.

FEATURES:

- Low Density Polyehtylene
- Non Conductive
- Reusable
- Sold Per Ea Pack

CAT. NO.	UPC	STD	MSTR	WT/STD
CA25	16170	1 Pack (containing 25)	10 Packs	0.18#
CA100	16171	1 Pack (containing 100)	10 Packs	0.65#

CAT-A-PILLARS are not intended to be used in lieu of standard means of support under normal circumstances or when in conflict with governing electrical codes.

WALL PLATE INSULATION GASKETS

PC 6240

Energy saving gaskets prevent the loss of heat and cold through outlets and switches located on outside walls. Constructed of UL Rated #94HFI listed cross link close cell polyethylene insulating foam. New one piece design fits: regular toggle or duplex receptacle and Decora Type Toggle and duplex receptacles.

FEATURES:

- Polyehtylene Insulating Foam
- Flame Retardant
- Energy Saving
- One Size Fits All
- Sold Per Ea Pack

CAT. NO.	UPC	STD	MSTR	WT/STD
WPI25	16180	1 Pack (containing 25)	10 Packs	0.05#
WPI100	16182	1 Pack (containing 100)	10 Packs	0.40#

STRAIN RELIEF CONNECTORS-NYLON

PC 5510

Nylon strain relief connectors grip portable cord to relieve strain on cord and prevent wires from being pulled out of connecting screws. Note: Wire ranges vary from the steel strain relief connectors. Locknut not supplied.

CAT. NO.	UPC	SIZE	CABLE RANGE	STD	MSTR	WT/STD
NSR38L	36020	3/8”	.197 to .394	25	250	0.71#
NSR12L	36024	1/2”	.394 to .551	25	250	0.96#
NSR34L	36028	3/4”	.551 to .709	10	100	0.62#
NSR100L	36032	1”	.709 to .984	10	100	1.02#

FEATURES:

- UL Listed
- Liquid Tight to 70PSI
- Excellent Pullout Resistance
- Extended Cable Range

STRAIN RELIEF CONNECTORS-STEEL

PC 5520

Steel strain relief connectors grip portable cord to relieve strain on cord and prevent wires from being pulled out of connecting screws. Note: Wire ranges vary from the nylon strain relief connectors.

CAT. NO.	UPC	SIZE	CABLE RANGE	COLOR	STD	MSTR	WT/STD
SR50A250	36050	1/2”	.150 to .250	Red	25	250	2.61#
SR50A350	36052	1/2”	.250 to .350	White	25	250	2.58#
SR50A450	36054	1/2”	.350 to .450	Blue	25	250	2.55#
SR50A560	36056	1/2”	.450 to .560	Green	25	250	2.50#
SR50A650	36058	1/2”	.550 to .650	Brown	25	250	2.43#
SR75A250	36060	3/4”	.150 to .250	Red	10	100	1.67#
SR75A350	36062	3/4”	.250 to .350	White	10	100	1.71#
SR75A450	36064	3/4”	.350 to .450	Blue	10	100	1.66#
SR75A560	36066	3/4”	.450 to .560	Green	10	100	1.62#
SR75A650	36068	3/4”	.550 to .650	Brown	10	100	1.57#
SR75B750	36070	3/4”	.650 to .750	Yellow	10	100	1.44#
SR75B850	36072	3/4”	.750 to .850	Purple	10	100	1.45#
SR100B750	36074	1”	.650 to .750	Yellow	5	50	1.44#
SR100B850	36076	1”	.750 to .850	Purple	5	50	1.44#
SR100C950	36078	1”	.850 to .950	Gray	5	50	1.43#
SR100C1050	36080	1”	.950 to 1.050	Black	5	50	1.41#

FEATURES:

- UL Listed
- Excellent Pullout Resistance
- Extended Cable Range
- Zinc Plated Steel

STEEL COMBO COUPLINGS

PC 5470

Steel combo couplings are used to connect liquid tite conduit to E.M.T.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
CF1	40750	1/2” Flex to E.M.T.	25	125	3.39#
CF2	40755	3/4” Flex to E.M.T.	10	50	2.16#
CF3	40760	1” Flex to E.M.T.	10	20	3.49#

FEATURES:

- UL Listed
- Steel
- Zinc Plated

DIE CAST LIQUID TITE CONNECTORS

PC 5460

FEATURES:

- UL Listed
- Zinc Die Cast
- Straight & 90°
- Insulated & Non Insulated

Die cast liquid tite connectors are used to connect metallic & non-metallic liquid tite conduit into an enclosure.

STRAIGHT

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
LT38	11000	3/8"	25	250	3.22#
LT50	11005	1/2"	25	250	3.65#
LT75	11010	3/4"	10	100	2.19#
LT100	11015	1"	5	50	1.74#
LT125	11020	1-1/4"	5	50	2.69#
LT150	11025	1-1/2"	2	20	1.26#
LT200	11030	2"	2	20	1.60#

90°

LT9038	11200	3/8"	10	100	2.17#
LT9050	11205	1/2"	10	100	2.97#
LT9075	11210	3/4"	10	100	2.73#
LT90100	11215	1"	5	50	2.26#
LT90125	11220	1-1/4"	5	50	3.92#
LT90150	11225	1-1/2"	2	20	2.12#
LT90200	11230	2"	2	20	2.62#

STRAIGHT INSULATED

LT38I	11100	3/8"	25	250	3.86#
LT50I	11105	1/2"	25	250	3.32#
LT75I	11110	3/4"	10	100	2.37#
LT100I	11115	1"	5	50	1.84#
LT125I	11120	1-1/4"	5	50	2.66#
LT150I	11125	1-1/2"	2	20	1.24#
LT200I	11130	2"	2	20	1.64#
LT250I	11135	2-1/2"	1		1.74#
LT300I	11140	3"	1		2.68#
LT350I	11145	3-1/2"	1		3.45#
LT400I	11150	4"	1		3.87#

90° INSULATED

LT9038I	11300	3/8"	10	100	2.28#
LT9050I	11305	1/2"	10	100	1.98#
LT9075I	11310	3/4"	10	100	2.77#
LT90100I	11315	1"	5	50	2.26#
LT90125I	11320	1-1/4"	5	50	4.09#
LT90150I	11325	1-1/2"	2	20	2.06#
LT90200I	11330	2"	2	20	2.81#
LT90250I	11235	2-1/2"	1		3.43#
LT90300I	11240	3"	1		4.72#
LT90350I	11245	3-1/2"	1		7.33#
LT90400I	11250	4"	1		8.03#

PVC LIQUID TITE CONNECTORS

PC 5490

FEATURES:

- UL Listed
- PVC With Polypropylene Sealing Ring
- Straight & 90°

PVC liquid tite connectors are used to connect non metallic liquid tite conduit & flexible non-metallic tubing to enclosures. UV rated plastic.

STRAIGHT

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
NLT38	36000	3/8"	25	250	1.92#
NLT50	36002	1/2"	25	250	1.34#
NLT75	36004	3/4"	25	250	2.38#
NLT100	36006	1"	25	250	2.68#
NLT125	36007	1-1/4"	5	50	1.40#
NLT150	36009	1-1/2"	5	50	1.42#
NLT200	36011	2"	5	50	2.13#

90°

NLT9038	36008	3/8"	10	100	0.89#
NLT9050	36010	1/2"	10	100	0.76#
NLT9075	36012	3/4"	10	100	1.07#
NLT90100	36014	1"	5	50	1.00#
NLT90125	36013	1-1/4"	5	50	1.72#
NLT90150	36015	1-1/2"	5	50	2.43#
NLT90200	36016	2"	5	50	3.41#

STEEL LIQUID TITE CONNECTORS

PC 5480

Steel liquid tite connectors are used to connect liquid tite conduit into an enclosure.

FEATURES:

- UL Listed
- Zinc Plated Steel
- Malleable Iron
- Straight, 45° & 90°
- Insulated & Non Insulated

STRAIGHT

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
SL38	66701	3/8"	25	125	2.88#
SL50	66700	1/2"	25	125	3.22#
SL75	66702	3/4"	10	50	1.80#
SL100	66704	1"	5	25	1.49#
SL125	66736	1-1/4"	5	25	2.35#
SL150	66738	1-1/2"	5		3.01#
SL200	66740	2"	5		4.25#

45°

SL4538	66705	3/8"	10	50	1.99#
SL4550	66706	1/2"	10	50	2.19#
SL4575	66708	3/4"	10	50	3.06#
SL45100	66710	1"	5	25	2.61#
SL45125	66711	1-1/4"	5	25	3.43#
SL45150	66713	1-1/2"	2	10	2.04#
SL45200	66715	2"	2	10	2.92#

90°

SL9038	66709	3/8"	10	50	2.22#
SL9050	66712	1/2"	10	50	2.35#
SL9075	66714	3/4"	10	50	3.54#
SL90100	66716	1"	5	25	2.93#
SL90125	66742	1-1/4"	5	25	4.10#
SL90150	66743	1-1/2"	2	10	2.36#
SL90200	66745	2"	2	10	3.48#

STRAIGHT INSULATED

SL38I	66717	3/8"	25	125	2.93#
SL50I	66718	1/2"	25	125	3.09#
SL75I	66720	3/4"	10	50	2.08#
SL100I	66722	1"	5	25	1.47#
SL125I	66744	1-1/4"	5	25	2.33#
SL150I	66746	1-1/2"	5	25	2.93#
SL200I	66748	2"	5	25	4.25#
SL250I	81623	2-1/2"	1		2.60#
SL300I	81624	3"	1		3.60#
SL350I	81625	3-1/2"	1		4.45#
SL400I	81626	4"	1		5.20#

45° INSULATED

SL4538I	66723	3/8"	10	50	1.99#
SL4550I	66724	1/2"	10	50	2.23#
SL4575I	66726	3/4"	10	50	3.08#
SL45100I	66728	1"	5	25	2.67#
SL45125I	66729	1-1/4"	5	25	3.27#
SL45150I	66731	1-1/2"	2	10	1.79#
SL45200I	66733	2"	2	10	2.92#
SL45250I	81627	2-1/2"	1		4.78#
SL45300I	81628	3"	1		7.75#
SL45350I	81629	3-1/2"	1		8.80#
SL45400I	81630	4"	1		10.00#

90° INSULATED

SL9038I	66735	3/8"	10	50	2.37#
SL9050I	66730	1/2"	10	50	2.37#
SL9075I	66732	3/4"	10	50	3.62#
SL90100I	66734	1"	5	25	3.37#
SL90125I	66749	1-1/4"	5	25	4.42#
SL90150I	66747	1-1/2"	2	10	2.00#
SL90200I	66751	2"	2	10	3.65#
SL90250I	81631	2-1/2"	1		6.25#
SL90300I	81632	3"	1		9.00#
SL90350I	81633	3-1/2"	1		10.00#
SL90400I	81634	4"	1		15.00#

WEATHERTIGHT HUBS

PC 5462

FEATURES:

- UL Listed
- Die Cast From High Strength Zinc Alloy
- With or Without Lugs
- Sealing Ring
- 105° Rated Throat Insulator

Weathertight hubs are used to terminate rigid conduit or IMC into an enclosure.

INSULATED

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
WTH50	60255	1/2"	10	100	1.85#
WTH75	60256	3/4"	10	100	2.62#
WTH100	60257	1"	10	100	3.96#
WTH125	60258	1-1/4"	5	50	2.72#
WTH150	60259	1-1/2"	5	50	3.62#
WTH200	60260	2"	2	20	1.94#
WTH250	60261	2-1/2"	1	5	1.79#
WTH300	60262	3"	1	5	2.23#
WTH350	60263	3-1/2"	1	5	2.74#
WTH400	60264	4"	1	5	2.80#

INSULATED W/ GROUNDING LUGS

WTHGL50	60270	1/2"	10	100	2.02#
WTHGL75	60271	3/4"	10	100	2.78#
WTHGL100	60272	1"	10	100	4.00#
WTHGL125	60273	1-1/4"	5	50	2.68#
WTHGL150	60274	1-1/2"	5	50	3.65#
WTHGL200	60275	2"	2	20	2.02#
WTHGL250	60276	2-1/2"	1	5	1.79#
WTHGL300	60277	3"	1	5	2.26#
WTHGL350	60278	3-1/2"	1	5	2.74#
WTHGL400	60279	4"	1	5	2.80#

NO THREAD CONNECTORS & COUPLINGS

PC 5530

FEATURES:

- UL-CSA Listed
- Zinc Plated Steel
- For Rigid Conduit
- Non Insulated & Insulated

No thread connectors are used to connect rigid conduit to an enclosure. The connectors and couplings are raintite and approved for direct burial.

CONNECTORS-NON INSULATED

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
NT50	66750	1/2"	25	125	2.95#
NT75	66752	3/4"	25	125	4.49#
NT100	66754	1"	10	50	3.06#
NT125	66756	1-1/4"	10	50	4.22#
NT150	66758	1-1/2"	5	25	2.83#
NT200	66780	2"	5	25	3.54#

CONNECTORS-INSULATED

NT50I	66760	1/2"	25	125	3.09#
NT75I	66762	3/4"	25	125	4.54#
NT100I	66764	1"	10	50	3.08#
NT125I	66766	1-1/4"	10	50	4.36#
NT150I	66768	1-1/2"	5	25	2.87#
NT200I	66782	2"	5	25	3.87#
NT250I	81635	2-1/2"	5		12.10#
NT300I	81636	3"	3		9.21#
NT350I	81637	3-1/2"	2		11.70#
NT400I	61638	4"	2		9.84#

COUPLINGS

NTC50	66770	1/2"	25	125	3.82#
NTC75	66772	3/4"	25	125	6.00#
NTC100	66774	1"	15	75	5.52#
NTC125	66776	1-1/4"	5	25	2.72#
NTC150	66778	1-1/2"	5	25	3.46#
NTC200	66784	2"	5	25	4.43#
NTC250	81639	2-1/2"	5		18.00#
NTC300	81640	3"	3		12.15#
NTC350	81641	3-1/2"	2		10.90#
NTC400	81642	4"	2		12.70#

INSULATED GROUND BUSHINGS - LAY IN LUGS

PC 5600

Ground bushings with lay-in lugs are used to terminate threaded rigid conduit or IMC to an enclosure. A 90° C Cu/Al dual rated lay in lug is provided for grounding jumper to neutral bus bar.

CAT. NO.	UPC	SIZE	RANGE	STD	MSTR	WT/STD
GBL50	10400	1/2"	14 Sol to 4 Str	25	250	1.87#
GBL75	10405	3/4"	14 Sol to 4 Str	25	250	2.11#
GBL100	10410	1"	14 Sol to 4 Str	25	250	2.48#
GBL125	10415	1-1/4"	14 Sol to 4 Str	25	250	3.09#
GBL150	10420	1-1/2"	14 Sol to 2 Str	25	250	4.12#
GBL200	10425	2"	14 Sol to 2 Str	10	100	1.94#
GBL250	10430	2-1/2"	14 Sol to 1/0 Str	5	50	1.86#
GBL300	10435	3"	14 Sol to 1/0 Str	5	50	2.19#
GBL350	10440	3-1/2"	14 Sol to 1/0 Str	2	20	1.09#
GBL400	10445	4"	14 Sol to 1/0 Str	2	20	1.17#

FEATURES:

- Insulated Ground Bushings
- UL LIsted
- Die Cast
- Lay in Lug
- Cu/Al (Copper/Aluminum)

GROUND RODS (COPPER BONDED)

PC 5610

Ground rods are available in 1/2", 5/8" and 3/4" diameters and in 8' and 10' lengths. The copper exterior is molecularly bonded to nickel sealed, high strength steel cores. Copper jacket plating thickness exceeds UL & ANSI specs of .010".

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
GR1208	35005	1/2 x 8'	5	100	50.00#
GR1210	35010	1/2 x 10'	5	100	63.00#
GR5808	35015	5/8 x 8'	5	100	69.50#
GR5810	35020	5/8 x 10'	5	100	86.00#
GR3408	35025	3/4 x 8'	5	50	49.75#
GR3410	35030	3/4 x 10'	5	50	63.75#

FEATURES:

- UL LIsted
- Copper Bonded
- Caution! Always Wear Eye Protection

* Ground Rod Driver, page E29

GROUND ROD CLAMPS

PC 5570

Ground rod clamps are used to connect conductor to a driven ground rod. Cast from high strength, highly conductive copper alloy, they are approved for direct burial in ground and concrete and are assembled with a bronze hex head bolt.

CAT. NO.	UPC	SIZE	RANGE	STD	MSTR	WT/STD
GR12	10500	1/2"	10 Sol to 2 Str	50	250	8.83#
GR58	10505	5/8"	10 Sol to 2 Str	50	250	4.65#
GR34	10510	3/4"	10 Sol to 2 Str	25	250	2.96#

FEATURES:

- UL Listed
- Direct Burial
- Bronze
- With Bronze Hex Head Bolt

GROUND ROD CLAMPS - UNIVERSAL

PC 5571

Universal Ground Rod Clamps is UL Listed for all sizes of Ground Rods and Rebar. Constructed of Stainless Steel Alloy and a High Performance Stainless Steel Bolt.

3/8" Rod - Wire Range 10 Solid to 1/0 Stranded
1/2" Rod - Wire Range 10 Solid to 1/0 Stranded
5/8" Rod - Wire Range 10 Solid to 1/0 Stranded
3/4" Rod - Wire Range 10 Solid to 1/0 Stranded

CAT. NO.	UPC	STD	MSTR	WT/STD
UGRCS	83180	50	500	4.65#

FEATURES:

- UL Listed
- Direct Burial
- Stainless Steel
- One Size Fits All

BARE GROUND CLAMPS

PC 5560

Bare ground clamps are used to connect bare copper wire to water pipe, rebar, ground rod or copper water tubing for grounding. Fittings are UL listed and cast from high strength, highly conductive copper alloy with steel, brass or bronze screws.

FEATURES:

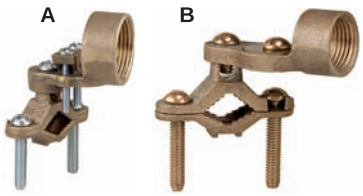
- UL Listed
- Pressure Cast or Bronze
- Bonding or Grounding
- With Steel, Stainless Steel, Brass or Bronze Screws

CAT. NO.	UPC	WIRE RANGE SOL	WIRE RANGE STR	DESCRIPTION	PIPE SIZE	STD	MSTR	WT/STD
20B*	10005	8	2	Prsr Cast Brs Plated	1/2 to 1”	25	250	3.83#
20M	10010	8	2	Prsr Cast Mlbl Finish	1/2 to 1”	25	250	4.40#
25	10015	10	2	Bronze	1/2 to 1”	25	250	4.48#
DB25	67500	10	2	Bronze Direct Burial	1/2 to 1”	25	250	4.79#
DLI25	28090	10	2	Bronze Direct Burial Lay in Feature	1/2 to 1”	25	250	4.79#
DB2538	67503	10	2	Bronze Direct Burial	1/2 to 1”	25	250	4.45#
PL25	56470	10	2	Bronze	1/2 to 1”	25	250	4.85#
27	10025	10	2	Bronze	1-1/4 to 2”	5	50	2.18#
DB27	67502	10	2	Bronze Direct Burial	1-1/4 to 2”	5	50	2.13#
DLI27	28092	10	2	Bronze Direct Burial Lay in Feature	1-1/4 to 2”	5	50	2.13#
1001*	10027	10	2	Bronze	2-1/2 to 4”	5		5.07#
1002*	10028	10	2	Bronze	4-1/2 to-6”	5		9.12#

DB25 and DLI25 Approved For Steel 4/6/8 Rebar
DB2538 Dual Rated Suitable For Pipe or Steel Rebar 3/8 to 1” (#3 - #8). Accommodates Steel Rebar Without Disassembly
* 20B, 1001 & 1002 Non UL Approved

GROUND CLAMPS WITH HUBS

PC 5560



Ground clamps with hubs are used to connect grounding conductor in conduit to water pipe for grounding. Cast from high strength, highly conductive copper alloy with steel or bronze screws.

FEATURES:

- UL Listed
- Bronze
- With 1/2”, 3/4” or 1” Hubs

CAT. NO.	UPC	PHOTO	WIRE RANGE	HUB SIZE	PIPE SIZE	STD	MSTR	WT/STD
29H	10051	B	10-6	1/2”	1/2 to 1”	25	125	9.80#
29BRZ	10054	B	10-6	1/2”	1/2 to 1”	25	125	10.06#
30H	10053	A	10-2/0	3/4”	1/2 to 1”	25	125	11.35#
31H	10056	A	10-3/0	1”	1/2 to 1”	25	125	12.33#
270H	10057	B	10-6	1/2”	1-1/4 to 2”	25	25	14.87#
271H	10059	A	10-2/0	3/4”	1-1/4 to 2”	25	25	16.63#
272H	10061	A	10-3/0	1”	1-1/4 to 2”	25	25	17.44#
280H	10063	B	10-6	1/2”	2-1/2 to 4”	5	5	6.23#
281H	10064	A	10-2/0	3/4”	2-1/2 to 4”	5	5	6.63#
282H	10066	A	10-3/0	1”	2-1/2 to 4”	5	5	6.64#

All clamps provided with steel screws except 29BRZ (bronze screws)

ARMORED GROUND CLAMPS

PC 5560

Used to connect armored cable to water pipe for grounding. Special pressure bar grips armored cable insulation to decrease chances of grounding conductor being pulled out. Cast from high strength, highly conductive copper alloy.

FEATURES:

- UL Listed
- Pressure Cast or Bronze
- Bonding or Grounding
- With Steel or Stainless Steel Screws

CAT. NO.	UPC	WIRE RANGE	DESCRIPTION	SCREW TYPE	PIPE SIZE	STD	MSTR	WT/STD
21B*	10030	8 Sol to 4 Str	Prsr Cast Brs Plated	Steel	1/2 to 1”	25	250	5.09#
21M	10035	8 Sol to 4 Str	Prsr Cast Mlbl Finish	Steel	1/2 to 1”	25	250	5.09#
26	10040	8 Sol to 4 Str	Bronze	Steel	1/2 to 1”	25	250	5.83#
DLI26	28091	8 Sol to 4 Str	Bronze Lay in Feature	Stainless Steel	1/2 to 1”	25	250	5.63#
26SWV	10042	10 Sol to 6 Str	Bronze Swivel Type	Steel	1/2 to 1”	25	125	9.33#
28	10045	8 Sol to 4 Str	Bronze	Steel	1-1/4 to 2”	25	250	11.63#
28SWV	10046	10 Sol to 6 Str	Bronze swivel Type	Steel	1-1/4 to 2”	5		3.05#
1102*	10047	8 Sol to 4 Str	Bronze	Steel	2-1/2 to 4”	5		6.60#
1103*	11048	8 Sol to 4 Str	Bronze	Steel	4-5-6”	5		9.92#

26SWV Includes a pressure bar that swings 360° for easy adjustment
28SWV Includes a pressure bar that swings 360° for easy adjustment
* Non UL Approved

HUBS

PC 5580

Hubs are used with ground clamps to connect rigid conduit to water pipe for grounding. 360° swing type hub provides flexibility. They are cast from high strength, highly conductive copper alloy with zinc plated screws.

CAT. NO.	UPC	SIZE	PHOTO	GROUND WIRE	STD	MSTR	WT/STD
HUB50L	10171	1/2”	C	10 Sol to 6 Str	25	250	5.04#
HUB75L	10176	3/4”	D	10 Sol to 2/0 Str	25	250	7.23#
HUB100L	10181	1”	D	10 Sol to 3/0 Str	10	100	3.00#

FEATURES:

- UL Listed
- Bronze

GROUND ROD DRIVERS

PC 6550

Install ground rod from ground level. Sliding action drives rod without need of hammer. Driver will not deform end of rod. Heavy duty construction provides maximum driving forces, while soft rubber ergonomic grip provides user comfort.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
GRD58	24101	5’ Driver with insert for 5/8” Ground Rod	1	1	22.34#
GRD34	24102	5’ Driver with insert for 3/4” Ground Rod	1	1	22.13#
INSERT ONLY					
GRDI58	24103	Insert only for 5/8” Ground Rod	1	1	5.73#
GRDI34	24104	Insert only for 3/4” Ground Rod	1	1	5.63#

FEATURES:

- No Need For Ladders Or Sledge Hammers!
- Caution! Always Wear Eye Protection

GROUND SCREWS

PC 5620

Ground screws are plated green for identification purposes and are used for grounding pigtails or wire. They have either a 1/4" or 5/16" head with Hex/Slotted/Phillips/Square drive. The 1/4" (1032G & 1032GTP) has a leader point; the 5/16" (1032TC & 1032TCTP) has a thread cutting point.

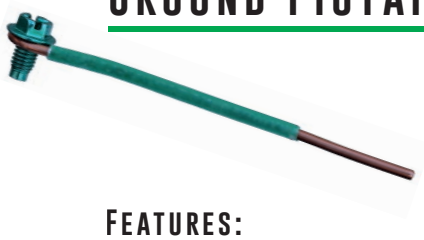
FEATURES:

- Steel
- Green Zinc Plated
- Packed in Invincibox
- 1/4" or 5/16" Head
- Leader or Thread Cutting Point
- Hex/Slotted/ Phillips/Square

CAT. NO.	UPC	DESCRIPTION	HEX SIZE	SCREW SIZE	STD	MSTR	WT/STD
1032G	14107	Leader Point Hex/Slotted/ Phillips/Square	1/4"	10-32 x 3/8"	100	4000	0.44#
1032GTP	14108	Tuff Pack	1/4"	10-32 x 3/8"	500	3000	4.20#
1032TC	14109	Thread Cutting Pt. Hex/Slotted Phillips/Square	5/16"	10-32 x 3/8"	100	4000	0.50#
1032TCTP	14111	Tuff Pack	5/16"	10-32 x 3/8"	500	3000	4.86#

GROUND PIGTAILS

PC 5630



Ground pigtails are used for grounding receptacles to steel boxes.

CAT. NO.	UPC	SIZE	GAUGE	STD	MSTR	WT/STD
GP650	16100	7-1/2"	12 Ga Solid	250	2500	4.90#
GP1050	16102	10-1/2"	12 Ga Solid	250	2000	6.56#
GP1250	16103	12-1/2"	12 Ga Solid	250	1000	7.44#
GPS775	82596	12-1/2"	12 Ga Stranded	250	2500	4.90#

FEATURES:

- Green Zinc Plated Ground Screw
- UL Listed Wire
- Green #12 Ga. Solid Copper and #12 Ga. Stranded Copper Wire
- 7-1/2", 10-1/2" or 12-1/2" Lengths
- 1/4" Hex/Slotted/ Phillips/Square with (Leader Point)
- 8" Stranded w/ Round Washer Head Phillips/Slot Screw

GROUND CLIPS

PC 5640

Ground Clips are intended to be pressed on the top edge of a box to hold a No. 10, 12, or 14AWG copper or No. 10, or 12AWG aluminum grounding conductor against the side wall. This clip may be used for connecting the grounding conductor of nonmetallic sheathed cable to outlet boxes or for connecting the grounding jumper from a receptacle to an outlet.

FEATURES:

- Zinc Plated
- Holds 10, 12, or 14 Ga. Copper Wire
- Holds 10, 12, or 14 Ga. Aluminum Wire

CAT. NO.	UPC		STD	MSTR	WT/STD
GC	27050	Tuff Pack	100	4000	0.38#
GCTP	27051		500	3000	1.90#

COPPER CRIMP SLEEVES

PC 5650

Copper Crimp Sleeves are used to group and terminate copper wires and provide a vibration resistant connection. Copper requires crimping pressure and resists corrosion.

FEATURES:

- UL Listed
- Solid Copper
- 18 to 10 Ga. Wire
- 18 to 8 Ga. Wire

CAT. NO.	UPC		WIRE GAUGE	STD	MSTR	WT/STD
CS410	27755	Tuff Pack	18-10 AWG	100	4000	0.24#
CS410TP	27756		18-10 AWG	500	3000	1.15#
CS411	27760		18-8 AWG	50	2000	0.24#

ENTRANCE CAPS

PC 5690

Clamp on service entrance caps permit a weather resistant entrance for type SE cable on rigid, IMC or EMT for pulling service drop conductors. They are assembled with an electrical grade Phenolic insulator with multiple holes.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
EC50	40005	1/2”	25		6.21#
EC75	40010	3/4”	25		7.18#
EC100	40015	1”	25		8.97#
EC125	40020	1-1/4”	10		4.89#
EC150	40025	1-1/2”	10		7.56#
EC200	40030	2”	5		6.09#
EC250	40035	2-1/2”	1		3.83#
EC300	40040	3”	1		5.43#
EC350	40045	3-1/2”	1		6.47#
EC400	40050	4”	1		6.78#

FEATURES:

- UL Listed
- Die Cast Copper Free Aluminum
- Phenolic Insulator
- Clamp On Style
- Weather Resistant

ENTRANCE ELLS (SLB)

PC 5700

Service Entrance Ells are used with threaded rigid conduit or IMC for providing access to the interior of a conduit system for pulling, splicing, inspection and maintenance.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
SLB50	40100	1/2”	10	100	2.01#
SLB75	40105	3/4”	10	100	2.60#
SLB100	40110	1”	5	50	2.15#
SLB125	40115	1-1/4”	5	50	3.76#
SLB150	40120	1-1/2”	2	20	1.83#
SLB200	40125	2”	2	10	2.69#

FEATURES:

- UL Listed
- Die Cast Copper Free Aluminum
- Assembled with Fiber Gasket & Aluminum Cover
- Weather Resistant

PULLING ELLS

PC 5710

Pulling Ells are used to connect two lengths of threaded rigid conduit or IMC to form a 90° bend and provide access for wire pulling.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
PE1	40130	1/2”	10	100	1.89#
PE2	40135	3/4”	10	100	2.69#
PE3	40140	1”	5	25	2.50#

FEATURES:

- UL Listed
- Die Cast
- High Strength Zinc Alloy
- Removable Aluminum Cover & Neoprene Gasket

CONDUIT BODIES

PC 5730

Threaded Conduit Bodies are used with rigid conduit to provide access to the interior of a conduit system. They are available as bodies only, or as bodies assembled with covers and gaskets. The flat back design allows the unit to be mounted close to the wall. They are die cast from high strength, copper free aluminum.

FEATURES:

- UL Listed
- Die Cast Copper Free Aluminum
- Without Covers
- Without Gaskets

LB

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
LB50	40400	1/2"	10	100	2.98#
LB75	40405	3/4"	10	50	4.41#
LB100	40410	1"	5	25	3.15#
LB125	40415	1-1/4"	2	10	2.63#
LB150	40420	1-1/2"	2	10	2.94#
LB200	40425	2"	1	5	2.46#
LB250	40430	2-1/2"	1		4.71#
LB300	40435	3"	1		5.40#
LB350	40440	3-1/2"	1		8.32#
LB400	40445	4"	1		8.50#

LR

LR50	40600	1/2"	10	100	2.52#
LR75	40605	3/4"	10	50	4.58#
LR100	40610	1"	5	25	3.12#
LR125	40615	1-1/4"	2	10	2.89#
LR150	40620	1-1/2"	2	10	3.15#
LR200	40625	2"	1	5	2.59#
LR250	40630	2-1/2"	1		6.13#
LR300	40635	3"	1		9.02#
LR350	40640	3-1/2"	1		10.24#
LR400	40645	4"	1		9.60#

LL

LL50	40550	1/2"	10	100	2.48#
LL75	40555	3/4"	10	50	4.50#
LL100	40560	1"	5	25	3.13#
LL125	40565	1-1/4"	2	10	2.47#
LL150	40570	1-1/2"	2	10	2.98#
LL200	40575	2"	1	5	2.61#
LL250	40580	2-1/2"	1		4.69#
LL300	40585	3"	1		6.44#
LL350	40590	3-1/2"	1		9.13#
LL400	40595	4"	1		9.22#

C

C50	40700	1/2"	10	100	2.44#
C75	40705	3/4"	10	50	4.17#
C100	40710	1"	5	25	2.42#
C125	40715	1-1/4"	2	10	3.16#
C150	40720	1-1/2"	2	10	2.84#
C200	40725	2"	1	5	2.55#
C250	40730	2-1/2"	1		5.25#
C300	40735	3"	1		5.72#
C350	40740	3-1/2"	1		9.51#
C400	40745	4"	1		9.00#

T

T50	40800	1/2"	10	100	2.99#
T75	40805	3/4"	10	50	4.43#
T100	40810	1"	5	25	3.27#
T125	40815	1-1/4"	2	10	3.76#
T150	40820	1-1/2"	2	10	3.29#
T200	40825	2"	1	5	5.38#
T250	40830	2-1/2"	1		5.77#
T300	40835	3"	1		6.35#
T350	40840	3-1/2"	1		11.30#
T400	40845	4"	1		9.70#

CONDUIT BODIES WITH COVER & GASKET

PC 5720

Threaded Conduit Bodies with cover and gasket are used with rigid conduit to provide access to the interior of a conduit system. They are available as bodies only, or as bodies assembled with covers and gaskets. The flat back design allows the unit to be mounted close to the wall. They are die cast from high strength, copper free aluminum.

FEATURES:

- UL Listed
- Die Cast Copper Free Aluminum
- With Covers
- With Neoprene Gaskets

LB

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
LB50CG	10722	1/2"	10	100	2.93#
LB75CG	10724	3/4"	10	50	4.10#
LB100CG	10726	1"	5	25	3.58#
LB125CG	10728	1-1/4"	2	10	2.96#
LB150CG	10730	1-1/2"	2	10	3.25#
LB200CG	10732	2"	1	5	2.80#
LB250CG	10734	2-1/2"	1		5.10#
LB300CG	10736	3"	1		6.20#
LB350CG	10738	3-1/2"	1		9.54#
LB400CG	10740	4"	1		10.09#

LR

LR50CG	10762	1/2"	10	100	2.98#
LR75CG	10764	3/4"	10	50	5.21#
LR100CG	10766	1"	5	25	3.62#
LR125CG	10768	1-1/4"	2	10	3.06#
LR150CG	10770	1-1/2"	2	10	3.33#
LR200CG	10772	2"	1	5	2.80#
LR250CG	10774	2-1/2"	1		6.43#
LR300CG	10776	3"	1		9.60#
LR350CG	10778	3-1/2"	1		11.39#
LR400CG	10780	4"	1		12.00#

LL

LL50CG	10742	1/2"	10	100	3.00#
LL75CG	10744	3/4"	10	50	5.17#
LL100CG	10746	1"	5	25	3.52#
LL125CG	10748	1-1/4"	2	10	2.93#
LL150CG	10750	1-1/2"	2	10	3.22#
LL200CG	10752	2"	1	5	2.84#
LL250CG	10754	2-1/2"	1		5.26#
LL300CG	10756	3"	1		7.02#
LL350CG	10758	3-1/2"	1		10.35#
LL400CG	10760	4"	1		10.80#

C

C50CG	10702	1/2"	10	100	2.82#
C75CG	10704	3/4"	10	50	4.79#
C100CG	10706	1"	5	25	2.87#
C125CG	10708	1-1/4"	2	10	2.88#
C150CG	10710	1-1/2"	2	10	2.90#
C200CG	10712	2"	1	5	2.65#
C250CG	10714	2-1/2"	1		5.67#
C300CG	10716	3"	1		6.28#
C350CG	10718	3-1/2"	1		9.90#
C400CG	10720	4"	1		10.35#

T

T50CG	10782	1/2"	10	100	3.80#
T75CG	10784	3/4"	10	50	4.25#
T100CG	10786	1"	5	25	3.63#
T125CG	10788	1-1/4"	2	10	4.03#
T150CG	10790	1-1/2"	2	10	3.55#
T200CG	10792	2"	1	5	5.85#
T250CG	10794	2-1/2"	1		7.06#
T300CG	10796	3"	1		7.63#
T350CG	10798	3-1/2"	1		12.52#
T400CG	10802	4"	1		10.95#

TB

TB50CG	81526	1/2"	10	100	3.80#
TB75CG	81527	3/4"	10	50	4.25#
TB100CG	81528	1"	5	25	3.63#
TB125CG	81529	1-1/4"	2	10	4.03#
TB150CG	81530	1-1/2"	2	10	3.55#
TB200CG	81531	2"	1		5.85#

X

X50CG	81532	1/2"	10	100	3.80#
X75CG	81533	3/4"	10	50	4.25#
X100CG	81534	1"	5	25	3.63#
X125CG	81535	1-1/4"	2	10	4.03#
X150CG	81536	1-1/2"	2	10	3.55#
X200CG	81537	2"	2		5.85#

FIBER & NEOPRENE GASKETS — PC 5790, 5800

Gaskets are available in fiber or neoprene and are used to make a conduit body weather resistant.

FEATURES:

- Fiber
- Neoprene

FIBER GASKETS - PC 5790

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
G50	40200	1/2"	50	500	0.36#
G75	40205	3/4"	50	500	0.48#
G100	40210	1"	50	250	0.64#
G125/150	40215	1-1/4 & 1-1/2"	50	250	1.31#
G200	40220	2"	25	50	0.98#
G250/300	40225	2-1/2 & 3"	25		2.30#
G350/400	40230	3-1/2 & 4"	25		3.10#

NEOPRENE GASKETS - PC 5800

GN50	40250	1/2"	50	500	0.58#
GN75	40255	3/4"	50	500	0.78#
GN100	40260	1"	50	250	1.00#
GN125/150	40265	1-1/4 & 1-1/2"	50	100	2.21#
GN200	40270	2"	25	50	1.84#
GN250/300	40275	2-1/2 & 3"	25		4.60#
GN350/400	40280	3-1/2 & 4"	25		6.25#

ALUMINUM COVERS — PC 5760

Aluminum covers are stamped from high strength aluminum and are used with all styles of aluminum conduit bodies.

FEATURES:

- UL Listed
- Captive Plated Screws

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
BC50	40300	1/2"	50	500	2.40#
BC75	40305	3/4"	50	500	3.13#
BC100	40310	1"	25	250	2.22#
BC125/150	40315	1-1/4 & 1-1/2"	10	100	1.67#
BC200	40320	2"	5	50	1.42#
BC250/300	40325	2-1/2 & 3"	5	50	4.03#
BC350/400	40330	3-1/2 & 4"	5	50	4.12#

SPIDER PLATE — PC 5910

Spider plates are a universal mounting plate which allows mounting fixtures to a 3" or 4" round box regardless of screw hole location.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
SP34	42090	Adapts 3-1/4" to 4" boxes	20	200	3.00#

FEATURES:

- Steel
- Universal

DOTTIE PIPE SUPPORT

PC 5390

The Dottie Pipe Support is the first and only **UL Listed** pipe support in the industry. This new and innovative product features Dual Channel technology, and is constructed of high strength polymers ABS and AES for increased structural support and UV resistance. Dual channel technology creates the **MOST VERSATILE PIPE SUPPORT IN THE INDUSTRY**. Strut clamps can be fastened to the large channel while conduit hangers and leveling systems can be fastened to the smaller channel. The Dottie Pipe support comes at a standard length of 4 feet, and is easily cut to required specifications. Lightweight and highly resistant material guarantee an extremely durable product. A single 4" support has a load resistance of 522 Lbs. Dottie's cut to length pipe supports **CUT COSTS, AND INCREASE INSTALLATION FLEXIBILITY.**

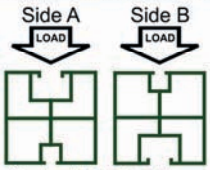
FEATURES:

- **UL Listed**
- **Built-in Channel Technology**
- **High Strength ABS/AES Materials**
- **Dual Channel Configuration**

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
DPS	84932	Dottie 4ft Pipe Support	1		3.90#

DUAL CHANNEL TECHNOLOGY

SUPERIOR LOAD RESISTANCE



Side A and B Load resistance is substantially the same.

Cut to Length	Load Resistance [lbs]
4"	522
5"	650
6"	778
8"	1038
12"	1560
18"	2336
24"	3119

SMALL CHANNEL FOR BOLTS & T-ROD

LARGE CHANNEL FOR STRUT CLAMPS

CUT TO DESIRED LENGTH

USE WITH THESE DOTTIE STRUT COMPONENTS

FITTINGS & STAMPINGS

MULTI-GUARD COVERS

PC 5912

FEATURES:

- UL Listed
- Single & Double Gang
- Weatherproof
- Mounts Vertically or Horizontally

"While In-use" weatherproof receptacle cover meets NEC 410-57(b) code. Protection from rain, sleet and snow with cord set plugged in for unattended receptacles. Designed to meet NEC 210-60(b) code.

SINGLE GANG

CAT. NO.	UPC	DESCRIPTION	DEPTH	STD	MSTR	WT/STD
FG1100C	10901	Standard Depth Cover	2-1/4"	1	10	0.45#
FG1110C	10902	Deep Cover	3-1/8"	1	10	0.49#

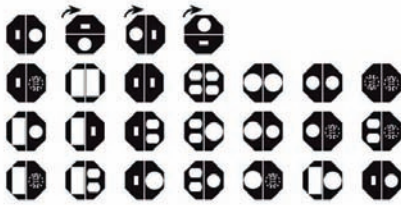
14 Configurations, One Cover
Single Gang Vertical or Horizontal.
Includes 3 Patented Inserts
4 Rounds; Toggle; Duplex;
GFCI 1-3/8"; 1-5/8"; 1-3/4"; 2-1/8"

Mounts Vertically or Horizontally
Plug and Outlet Protection for any Single Gang Application.
The standard Depth Cover recommended for 16 gauge or lighter cord sets for vending machines, holiday lighting, landscape lighting and portable signs.

DOUBLE GANG

CAT. NO.	UPC	DESCRIPTION	DEPTH	STD	MSTR	WT/STD
FG1220C	10911	Standard Depth Cover	2-1/4"	1	10	0.55#

70 Configurations, One Cover
Any Two Gang Application.
Includes 6 Snap Together
Patented Inserts.



Mounts Vertically or Horizontally
Plug and Outlet Protection for any Two Gang Application.
The standard Depth Cover recommended for 16 gauge or lighter cord sets for vending machines, holiday lighting, landscape lighting and portable signs.

TECH TALK

Plastic In-Use Covers

Flexible and easy to install, "While in Use" Covers are ideal for single-gang, double-gang, horizontal and vertical outdoor applications in a wet location.

- Ensure compliance with Article 406.8(B)(1) of the National Electronic Code which states that 15 to 20 Ampere, 125 and 250 volt receptacles installed in a wet location shall have an enclosure that is weatherproof whether or not the attachment plug cap is inserted.
- Meets UL and CSA Cold Impact Testing at -60˚F (-51˚C)
- Clear UV Stabilized Polycarbonate Covers for long life in high abuse outdoor installations
- All Covers are shipped with gasket, mounting screws, base and cover assembly and two inserts
- Patented inserts for all wiring devices

CHEMICALS & TAPE

SECTION D

CHEMICALS & TAPE

SECTION D

PVC Color Coding Tape

PC 5350, 5330

PVC Tape is used for insulation and protection over wires and connectors or over splicing and filler compounds; the holding of high voltage electrical appliances; wire harnessing and home maintenance.

CAT. NO.	UPC	DIMENSIONS	COLOR	STD	MSTR	WT/STD
360	15890	3/4" x 60' x 7Mil	Black	10	200	1.81#
360BLU	84755	3/4" x 60' x 7Mil	Blue	10	200	1.81#
360BRN	84756	3/4" x 60' x 7Mil	Brown	10	200	1.81#
360GRN	84757	3/4" x 60' x 7Mil	Green	10	200	1.81#
360GRY	84758	3/4" x 60' x 7Mil	Gray	10	200	1.81#
360ORG	84759	3/4" x 60' x 7Mil	Orange	10	200	1.81#
360RED	84760	3/4" x 60' x 7Mil	Red	10	200	1.81#
360VLT	84765	3/4" x 60' x 7Mil	Violet	10	200	1.81#
360WHT	84761	3/4" x 60' x 7Mil	White	10	200	1.81#
360YEL	84762	3/4" x 60' x 7Mil	Yellow	10	200	1.81#

Features:

- UL Listed
- 600 Volt Rated, 80° C, 176° F
- 7 Mil 3/4" x 60 Ft.
- Individual Cello Wrap - 10 Per STD Sleeve
- A Low Lead Product

Yellow
360YEL

Orange
360ORG

Red
360RED

Brown
360BRN

Gray
360GRY

Black
360

White
360WHT

Blue
360BLU

Violet
360VLT

Green
360GRN

Specifications

PROPERTY	VALUE	UNIT	TEST METHOD
PHYSICAL			
Thickness	0.007	inch	ASTHM-D-1000
	0.18	mm	
	7	mil	
Tensile Strength	30	N/cm	ASTHM-D-1000
Elongation	250	%	ASTHM-D-1000
Adhesion to Steel	1.5	N/cm	ASTHM-D-1000
Adhesion to Backing	.15	N/cm	ASTHM-D-1000
Flame Resistance	<2	sec	ASTHM-D-1000
Temperature Resistance	80°	C	ASTHM-D-1000
	176°	F	
ELECTRICAL			
Dielectric Strength	600	V	UL510

Rubber Tape

PC 5370

Rubber Tape is used in combination with friction and vinyl tape for primary insulation up to 600 volts and for use around split bolt connections, terminal lugs and compression connectors. It is used in insulating and waterproof applications, and easily conforms to irregular shapes and surfaces yielding a void free, electrically stable buildup. It is compatible with all extruded dielectric cable insulations.

CAT. NO.	UPC	DIMENSIONS	STD	MSTR	WT/STD
822	28120	3/4" x 22'	10	100	3.60#

Features:

- UL Listed
- 3/4" x 22 Ft.
- 30 Mil

Friction Tape

PC 5360

Friction Tape is used for providing mechanical protection against abrasion and penetration of cable, splices and wire. Also used as a temporary binding and harnessing tape and a multitude of miscellaneous general purpose uses. When applied over tool handles, it creates a non-slip surface.

CAT. NO.	UPC	DIMENSIONS	STD	MSTR	WT/STD
860	28130	3/4" x 60'	10	100	3.20#

Features:

- UL Listed
- 3/4" x 60 Ft.
- 600 Volt Rated
- Adhesive Compound on Both Sides

DUCT TAPE

PC 5380

Duct Tape will adhere to all types of surfaces. The polyethylene coated cloth construction provides superior mechanical strength and conforms well to irregular surfaces. It is excellent for bundling, patching and sealing. It tears straight and is curl resistant.

FEATURES:

- 2" x 60 Yards
- Temperature Rating 200° F
- 9 Mil - Cloth Backing
- Individual Cello Wrap
- Colors Available Upon Request

CAT. NO.	UPC	DIMENSIONS	COLOR	STD	MSTR	WT/STD
DT260	28100	2" x 60 yds	Silver	12	24	19.50#
DT260Red	81064	2" x 60 yds	Red	12	24	19.50#

PIPE WRAP-PVC

PC 5420

Pipe Wrap is a polyvinyl chloride film coated with a rubber resin adhesive which protects pipe, joints, conduit and couplings for overhead or direct burial applications. It is corrosion and puncture resistant.

FEATURES:

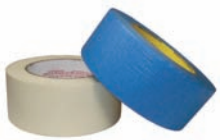
- 1", 2" & 4" Widths
- UPC Approved
- 10 Mil and 20 Mil
- Abrasion Resistant
- Provides Electrical Protection
- A Low Lead Product
- Surface Marked

UPC® Plumbing Code

CAT. NO.	UPC	DIMENSIONS	MIL	STD	MSTR	WT/STD
110	28110	1" x 100'	10 Mil	48		29.28#
210	28140	2" x 100'	10 Mil	24		28.80#
410	28142	4" x 100'	10 Mil	12		27.60#
220	28145	2" x 100'	20 Mil	24		53.52#

MASKING TAPE

PC 5410



Masking Tape is a general purpose tape which is tan in color and is supplied for indoor applications. The outdoor version, 200MTBlue, is blue in color and UV resistant. It has a low tack and is easily removed where application and cleanup are several days apart.

FEATURES:

- 2"
- 60 Yard Rolls
- Tan & Blue
- Blue is UV Resistant

MASKING TAPE

CAT. NO.	UPC	DIMENSIONS	STD	MSTR	WT/STD
200MT	30020	2" x 60 yds	24		15.12#

OUTDOOR MASKING TAPE (BLUE)

200MTBlue	28143	2" x 60 yds	24		16.68#

BARRICADE TAPE

PC 5320

Barricade Tape is used for marking physical hazards or off limit areas. Other legends & colors on request. Meets OSHA 1910.144 for marking physical hazards.

FEATURES:

- Reusable Polyethylene
- Continuous Warning
- 3" Wide x 1,000 or 300 Ft.
- Custom Legends Available

3" X 1,000 FT.

CAT. NO.	UPC	LEGEND	COLOR	STD	MSTR	WT/STD
BT5	16330	Caution Caution Caution	Yellow	1	12	4.86#
BT8	16332	Caution Do Not Enter	Yellow	1	12	4.86#
BT12	16335	Caution High Voltage	Yellow	1	12	4.86#
BT13	16334	Caution Keep Out	Yellow	1	12	4.86#
BT19	16336	Caution Open Trench	Yellow	1	12	4.86#
BT31	16338	Alternating Stripes	Black/Yellow	1	12	4.86#
BT32	16339	Alternating Stripes	Red/White	1	12	4.86#
BT49	16387	Danger Keep Out	Red	1	12	4.86#

3" X 300 FT.

BT5X3	16331	Caution Caution Caution	Yellow	1	12	1.36#
BT8X3	16333	Caution Do Not Enter	Yellow	1	12	1.36#
BT13X3	16337	Caution Keep Out	Yellow	1	12	1.36#

UNDERGROUND TAPE

PC 5320

Underground Tape protects buried utility lines and is placed 12" above buried pipes, cables and conduits before final backfilling. Other legends & colors available on request.

3" X 1,000 FT. 4 MIL

CAT. NO.	UPC	LEGEND	COLOR	STD	MSTR	WT/STD
UT4D	16704	Caution Buried Cable TV Line Below	Orange	1	6	4.49#
UT7D	16340	Caution Buried Electric Line Below	Yellow	1	6	4.49#
UT8D	16342	Caution Buried Electric Line Below	Red	1	6	4.49#
UT11D	16711	Caution Buried High Voltage Line Below	Yellow	1	6	4.49#
UT12D	16712	Caution Buried High Voltage Line Below	Red	1	6	4.49#
UT17D	16717	Caution Buried Telephone Line Below	Orange	1	6	4.49#
UT19D	16719	Caution Buried Utilities Underground	Yellow	1	6	4.49#
UT20D	16720	Caution Buried Utility Line Below	Yellow	1	6	4.49#
UT43D	16743	Caution Buried Cable Line Below	Orange	1	6	4.49#
UT44D	16744	Caution Buried Fiber Optic Line Below	Orange	1	6	4.49#

6" X 1,000 FT. 4 MIL

UT25D	16725	Caution Buried Cable TV Line Below	Orange	1	2	9.02#
UT28D	16344	Caution Buried Electric Line Below	Yellow	1	2	9.02#
UT29D	16346	Caution Buried Electric Line Below	Red	1	2	9.02#
UT32D	16732	Caution Buried High Voltage Line Below	Yellow	1	2	9.02#
UT33D	16733	Caution Buried High Voltage Line Below	Red	1	2	9.02#
UT38D	16738	Caution Buried Telephone Line Below	Orange	1	2	9.02#
UT40D	16740	Caution Buried Utilities Underground	Yellow	1	2	9.02#
UT41D	16741	Caution Buried Utility Line Below	Yellow	1	2	9.02#
UT46D	16746	Caution Buried Cable Line Below	Orange	1	2	9.02#
UT47D	16747	Caution Buried Fiber Optic Line Below	Orange	1	2	9.02#

FEATURES:

- Non Adhesive Polyethylene
- Continuous Warning
- 4 Mil
- 3" & 6" Widths x 1,000 Ft.
- Custom Legends Available

DETECTABLE TAPE

PC 5325

Detectable Tape protects buried utility lines and is placed above buried pipes, cables and conduits. It is easily located with an industrial grade non-ferrous metal detector, for use before you dig; its highly visible colors make it easy to locate after the dig has begun. Other legends, colors available on request.

3" X 1,000 FT.

CAT. NO.	UPC	LEGEND	COLOR	STD	MSTR	WT/STD
DU01	16350	Caution Buried Electric Line Below	Red	1	4	6.07#
DU05	16360	Caution Buried Telephone Line Below	Orange	1	4	6.07#
DU08	16364	Caution Buried CATV Line Below	Orange	1	4	6.07#
DU09	16366	Caution Buried High Voltage Line Below	Red	1	4	6.07#
DU10	16368	Caution Buried Fiber Optic Line Below	Orange	1	4	6.07#

6" X 1,000 FT.

DU601	16352	Caution Buried Electric Line Below	Red	1	2	13.72#
DU605	16370	Caution Buried Telephone Line Below	Orange	1	2	13.72#
DU608	16372	Caution Buried CATV Line Below	Orange	1	2	13.72#
DU609	16374	Caution Buried High Voltage Line Below	Red	1	2	13.72#
DU610	16376	Caution Buried Fiber Optic Line Below	Orange	1	2	13.72#

FEATURES:

- Foil Bonded Polyethylene
- Continuous Warning
- 4.5 Mil
- 3" & 6" Widths x 1,000 Ft.
- Custom Legends Available

TECH TALK

Barricade Tape: Barricade tapes will consist of high visibility safety yellow or red polyethylene with bold black letters. Standard Letter height is two inches (2"). Tape helps prevent accidents by increasing visibility of hazards and can be tied, stapled or nailed in place.

Underground Tape: Non-Detectable warning tape for the protection, location and identification of underground utility installations. Consists of a nominal 4.0 mil overall thickness inert plastic film formulated to resist degradation due to acid and alkalies found in soils. Product is lead free.

Detectable Tape: Detectable warning tape consists of nominal 4.5 mil (.0045") overall thickness, with a solid aluminum foil core. The imprinted warning message is "Buried, or Encased" to prevent ink rub-off, and is impervious to acid, alkalis and other destructive elements found in soil. The imprint is as such that it allows for total reflectivity. Use of an industrial grade non-ferrous metal detector is used when location is needed.

CABLE TIES - NYLON

PC 5970

Cable ties from L.H. Dottie – the perfect way to bundle, secure and identify. Consistent quality from statistically controlled molding processes insure the highest tensile strength with the lowest insertion force. Meets military specifications, AS-33671, for dimensions, moisture content, tensile strength, life cycles, fluid immersion, melting point, and corrosion.

FEATURES:

- Made In U.S.A.
- UL Listed
- Manufactured with Filtered Nylon 6/6
- Angled Tail
- One Piece Design, Transition Rails, And 3 Tooth Pawl
- Rounded Edges
- Finger Grips
- Bulk Available*

STANDARD DUTY CABLE TIES - NYLON

PC 5970

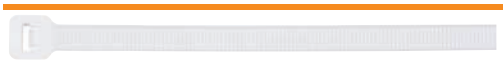
CAT. NO.	UPC	COLOR	LENGTH	WIDTH	THICKNESS	TENSILE	BUNDLE DIA	STD BAG	MSTR	WT/STD
DT4	50004	Natural	4.12”	.095”	.042”	18 lb.	.874”	100	1,000	0.07#
DT4B	50504	UV Black	4.12”	.095”	.042”	18 lb.	.874”	100	1,000	0.07#
DT5	50005	Natural	5.84”	.140”	.049”	40 lb.	1.437”	100	1,000	0.14#
DT5B	50505	UV Black	5.84”	.140”	.049”	40 lb.	1.437”	100	1,000	0.14#
DT6	50006	Natural	7.56”	.180”	.052”	50 lb.	1.875”	100	1,000	0.29#
DT6B	50506	UV Black	7.56”	.180”	.052”	50 lb.	1.875”	100	1,000	0.29#
DT11	50011	Natural	11.25”	.180”	.052”	50 lb.	3.062”	100	500	0.38#
DT11B	50511	UV Black	11.25”	.180”	.052”	50 lb.	3.062”	100	500	0.38#
DT14	50014	Natural	14.25”	.180”	.052”	50 lb.	4.000”	100	500	0.48#
DT14B	50514	UV Black	14.25”	.180”	.052”	50 lb.	4.000”	100	500	0.48#

*Add “Bulk” to the end of part number for Bulk bag, See Item Master

Mil-Spec available upon request

HEAVY DUTY CABLE TIES - NYLON

PC 5970



CAT. NO.	UPC	COLOR	LENGTH	WIDTH	THICKNESS	TENSILE	BUNDLE DIA	STD BAG	MSTR	WT/ STD
DT14H	51014	Natural	15.09”	.300”	.076”	120 lb.	4.06”	50	500	0.52#
DT14HB	51514	UV Black	15.09”	.300”	.076”	120 lb.	4.06”	50	500	0.52#
DT21H	51021	Natural	25.25”	.340”	.090”	175 lb.	7.18”	50	500	0.87#
DT21HB	51521	UV Black	25.25”	.340”	.090”	175 lb.	7.18”	50	500	0.87#
DT36H	51034	Natural	37.25”	.340”	.090”	175 lb.	11.00”	50	500	1.54#
DT36HB	51534	UV Black	37.25”	.340”	.090”	175 lb.	11.00”	50	500	1.54#
DT48G	81705	Gray	48.56”	.340”	.090”	175 lb.	14.50”	50	500	1.65#

MOUNTING HOLE CABLE TIES - NYLON

PC 5970

CAT. NO.	UPC	COLOR	LENGTH	SCREW HOLE	WIDTH	THK.	TENSILE	BUNDLE DIA	STD BAG	MSTR	WT/ STD
DTM6	52006	Natural	8.0”	No.10	.177”	.052”	50 lb.	1.75”	100	1,000	0.34#
DTM6B	52506	UV Black	8.0”	No.10	.177”	.052”	50 lb.	1.75”	100	1,000	0.34#
DTM14	52014	Natural	14.5”	No.10	.177”	.053”	50 lb.	4.00”	100	500	0.52#
DTM14B	52514	UV Black	14.5”	No.10	.177”	.053”	50 lb.	4.00”	100	500	0.52#

MOUNTING BASES - NYLON

PC 5970

CAT. NO.	UPC	COLOR	SCREW HOLE	WTH.	HEIGHT	ADHESIVE	SLOT HEIGHT	SLOT WIDTH	STD BAG	MSTR	WT/ STD
DT75S	51075	Natural	No.4	.74”	.19”	Rubber	.05”	.20”	100	1,000	0.20#
DT75SB	51076	Black	No.4	.74”	.19”	Rubber	.05”	.20”	100	1,000	0.20#
DT100S	51100	Natural	No.6	.99”	.20”	Rubber	.06”	.20”	100	1,000	0.50#
DT100SB	51102	Black	No.6	.99”	.20”	Rubber	.06”	.20”	100	1,000	0.50#

STANDARD DOTTIE PACK - NYLON — PC 5970

Our standard Dottie Pack is an assortment of 400 ties in a 3 compartment storage box and includes 200 - 4.12", 100 - 7.56" and 100 - 11.25" sizes. Available in both Natural and UV Rated Black.

FEATURES:

- Saves Time With The 3 Easy Access Doors
- No More Sorting - Individual Compartments Eliminate Hassle And Time Spent Searching Through Various Sizes
- Easy Storage Designed To Fit Into Tool Boxes Or Hang On Peg Boards
- Exceptional Value Compared To Purchasing Items Separately
- Filtered Nylon 6/6

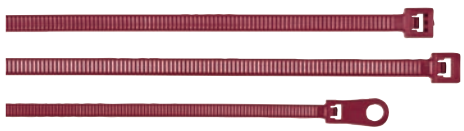
CAT. NO.	UPC	COLOR	CONTENTS	PART QTYS	LGN.	WTH.	THK.	TENSILE	DIA	STD	MSTR	WT/ STD
450	15970	Natural	DT4	200	4.12"	.095"	.042"	18 lb.	.874"	1	20	1.05#
			DT6	100	7.56"	.180"	.052"	50 lb.	1.875"			
			DT11	100	11.25"	.180"	.052"	50 lb.	3.062"			
450B	15972	UV Black	DT4B	200	4.12"	.095"	.042"	18 lb.	.874"	1	20	1.05#
			DT6B	100	7.56"	.180"	.052"	50 lb.	1.875"			
			DT11B	100	11.25"	.180"	.052"	50 lb.	3.062"			

AIR HANDLING CABLE TIES - NYLON — PC 5965

Air handling cable ties are UL Listed suitable for use in air handling spaces (Plenums) in accordance with the Section 300.22 (C) and (D) of the National Electrical Code and Rules 12-010 (3), (4), and (5) and 12-020 of the Canadian Electrical Code, Part 1.

FEATURES:

- Meets UL 1565 & 62275 Low Smoke Generation, Low Heat Release, And Mechanical Strength Test
- UL Listed
- Ideal For Air Handling Spaces
- Mounting Hole Style Secures To Surfaces With One Mechanical Fastener



CAT. NO.	UPC	COLOR	LGN.	WTH.	THK.	TENSILE	BUNDLE DIA	STD BAG	MSTR	WT/STD
DTP6	81206	Burgundy	7.56"	.180"	.052"	50 lb.	1.875"	100	1000	0.29#
DTP11	81207	Burgundy	11.25"	.180"	.052"	50 lb.	3.062"	100	500	0.38#
DTP14	81208	Burgundy	14.25"	.180"	.052"	50 lb.	4.125"	100	500	0.48#
MOUNTING HOLE										
DTMP6	81209	Burgundy	8.00"	.177"	.052"	50 lb.	1.750"	100	1000	0.34#

CABLE TIE INSTALLATION TOOL — PC 5966

FEATURES:

- Save time with this automatic cut off tool
- Quickly tensions and automatically cuts off excess strap
- No sharp protrusions to cause snags, cuts or abrasions to cables, hoses or user
- Produces consistent tension from tie to tie

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
AL200	82070	Cable Tie Tension Tool - Automatic Cut Off	1	12	1.12#

TECH TALK

What is the difference between a "plenum" and other "air handling spaces"?

According to the NEC, the area above a drop ceiling or below a raised floor is an example of an "other (air handling) space", whereas a plenum is the air carrying duct itself which may be located above a drop ceiling or below a raised floor. Wiring is permitted in both air-handling spaces, but only metallic wiring systems (and metallic cable ties) are permitted in "plenums" (ducts). AIR HANDLING TIES are "Suitable for use in air handling spaces in accordance with Section 300-22 (C) & (D) of the National Electrical Code". The bag label should contain the UL Listed symbol.

PULL ROPE

PC 6000

Polypropylene Pull Rope is a lightweight, strong rope that is rot proof and unaffected by water, oil, gasoline and most chemicals.

CAT. NO.	UPC	SIZE	WORK LOAD	TENSILE	STD	MSTR	WT/STD
18100	61300	1/8" x 1000'	48#	480#	1		4.05#
18250	61305	1/8" x 2500'	48#	480#	1		10.58#
3625	61302	3/16" x 250'	72#	720#	1		2.69#
3660	61304	3/16" x 600'	72#	720#	1		6.52#
36100	61306	3/16" x 1000'	72#	720#	1		9.39#
36120	61308	3/16" x 1200'	72#	720#	1		10.62#
36300	60314	3/16" x 3000'	72#	720#	1		23.47#
36360	60316	3/16" x 3600'	72#	720#	1		30.78#
1425	61310	1/4" x 250'	113#	1130#	1		4.99#
1460	61312	1/4" x 600'	113#	1130#	1		8.96#
14100	61314	1/4" x 1000'	113#	1130#	1		15.72#
14120	61316	1/4" x 1200'	113#	1130#	1		17.84#
14240	61313	1/4" x 2400'	113#	1130#	1		34.02#
14400	61315	1/4" x 4000'	113#	1130#	1		51.54#
3830	61318	3/8" x 300'	243#	2430#	1		8.93#
3860	61320	3/8" x 600'	243#	2430#	1		18.55#
38120	61322	3/8" x 1200'	243#	2430#	1		36.92#
38250	60312	3/8" x 2500'	243#	2430#	1		70.00#
38360	60318	3/8" x 3600'	243#	2430#	1		111.00#
1230	61324	1/2" x 300'	378#	3780#	1		16.98#
1260	61326	1/2" x 600'	378#	3780#	1		33.10#
12120	61328	1/2" x 1200'	378#	3780#	1		62.22#

FEATURES:

- Polypropylene
- Safety Yellow

PULL LINE

PC 6000

Pull Line is used to pull rope through conduit and can be used with power fishing systems.

CAT. NO.	UPC	COLOR	LENGTH	WORK LOAD	TENSILE	STD	MSTR	WT/STD
6502	15745	Blue / White	6500'	20#	200#	1		10.00#
6502P	15747	Blue / White	6500' Pail	20#	200#	1		11.65#
HEAVY DUTY								
2203P	27506	Red / White	2200' Pail	50#	500#	1		12.66#

FEATURES:

- Two Ply Pull Line
- Dispensing Box
- Dispensing Pail
- Rot & Mildew Resistant

NYLON LINE

PC 6060

Nylon fishing line with a center feed and fast payout can be pulled into the run and left to add future wires. Excellent resistance to rot, abrasion, mildew, marine growth, petroleum products and most chemicals.

CAT. NO.	UPC	LENGTH	TENSILE	STD	MSTR	WT/STD
N85	17880	2150'	85#	1	12	1.23#

FEATURES:

- Center Feed
- Fits Most Canister Systems
- Mildew Resistant
- 2150 Ft. Length
- 85 lb Tensile Strength

HEAVY DUTY NYLON LINE

PC 6060

Heavy Nylon fish line is used where a higher tensile strength is required. It can be pulled into the run and left to add future wires.

CAT. NO.	UPC	LENGTH	TENSILE	STD	MSTR	WT/STD
N36	17881	580'	310#	1	6	1.04#

FEATURES:

- 100% Filament #36 Nylon
- Rot Resistant
- 580 Ft Length
- 310 lb Tensile Strength

CONDUIT MEASURING TAPE

PC 6031

Conduit measuring tape allows you to fish and measure conduit runs in one operation. It is sequentially marked in one foot increments and made of strong waterproof polyester. It may be fished into conduit and allowed to remain over an extended period of time for further use.

CAT. NO.	UPC	LENGTH	WORK LOAD	TENSILE	STD	MSTR	WT/STD
3000	30000	3000'	14#	140#	1	4	4.18#

FEATURES:

- Polyester
- Suquentially Marked
- Abrasion Resistant

POLYESTER PULL LINE-MEASURING TAPE

PC 6010

Polyester pull line/measuring tape is a very strong synthetic with excellent abrasion resistance. Polyester does not have the stretch and elasticity of nylon, but is superior to nylon with respect to cycle loading and abrasion. Pre-lubed and low friction, it provides a softer feel for easier handling by linemen.

CAT. NO.	UPC	SIZE	TENSILE	STD	MSTR	WT/STD
DWP500	27557	1/2" x 500'	1250#	1		6.28#
DWP1500	27558	1/2" x 1500'	1250#	1		16.78#
DWP3000	27559	1/2" x 3000'	1250#	1		28.25#
DWP501	27500	5/8" x 500'	1800#	1		8.78#
DWP1501	27501	5/8" x 1500'	1800#	1		22.20#
DWP3001	27502	5/8" x 3000'	1800#	1		36.45#
DWP502	27503	3/4" x 500'	2500#	1		13.50#
DWP1502	27504	3/4" x 1500'	2500#	1		27.50#
DWP3002	27505	3/4" x 3000'	2500#	1		48.42#
PGE3000	61331	1/4" x 3000'	400#	1		14.00#

FEATURES:

- Polyester
- Suquentially Marked
- Pre-Lubed
- Abrasion Resistant

3-IN-1-PREMISE MULETAPE

PC 6012

This high quality pulling tape substantially reduces cable installation labor, material, and inventory costs by providing threading line, measuring tape, and winch line all in one product.

FEATURES:

- The pre-lubricated tape will reduce friction levels and eliminate duct cutting: a common issue with conventional polyester ropes rubbing against conduit walls.
- Lower elongation reduces pulling time, improves safety for workers, and prevents crushed capstans.
- The material is lightweight and easily blown through conduit or inner duct.
- Accurate sequential footage markings enable monitoring of cable location during a pull, eliminating the need for measuring tapes and indicating exactly how much tape remains on the roll.

CAT. NO.	UPC	SIZE	TENSILE	STD	MSTR	WT/STD
PMT4500	82337	1/4" x 4500' 3-in-1 Premise Muletape-Pail	400 lb.	1		14.00#
PMT1300	82338	5/8" x 1300' 3-in-1 Premise Muletape-Pail	1800 lb.	1		13.30#

LINE PACKAGES

PC 6050

FEATURES:

- Nylon Line
- Color Coded
- 17 lb Tensile Strength

Line packages combine piston and string in a single package. With a portable blower you can blow or vacuum the nylon line and pull a rope through.

CAT. NO.	UPC	DIAMETER/LENGTH	COLOR	STD	MSTR	WT/STD
LP5075	32220	1/2" x 75'	Red	10	100	0.09#
LP50150	32202	1/2" x 150'	Red	10	100	0.12#
LP7575	32204	3/4" x 75'	Yellow	10	100	0.09#
LP75200	32206	3/4" x 200'	Yellow	5	50	0.08#
LP75300	32208	3/4" x 300'	Yellow	5	25	0.13#
LP75450	32210	3/4" x 450'	Yellow	5	25	0.18#
LP10075	32212	1" x 75'	White	10	50	0.09#
LP100200	32214	1" x 200'	White	5	50	0.10#
LP100300	32216	1" x 300'	White	5	25	0.14#
LP100450	32218	1" x 450'	White	5	25	0.17#

POWER FISHING PISTONS

PC 6040

FEATURES:

- Reusable
- Durable Foam
- Steel Eye
- Display Pack 1/2" - 2"

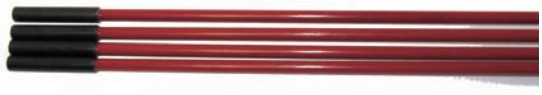
Power fishing pistons are used with a power vacuum or blower to pull line through a conduit run. It fits most conduits 1/2" through 6". The 1/2", 3/4" & 1" sizes have metal pulling eyes at both ends. Other sizes have a hook on one end and an eye on the opposite end. Tough foam piston cleans its own path and provides an air-tight seal.

CAT. NO.	UPC	DIAMETER/LENGTH	STD	MSTR	WT/STD
PFP50	32030	1/2" Conduit	5	25	0.19#
PFP75	32032	3/4" Conduit	5	25	0.20#
PFP100	32034	1" Conduit	5	10	0.21#
PFP125	32036	1-1/4" Conduit	2	10	0.32#
PFP150	32038	1-1/2" Conduit	1	5	0.27#
PFP200	32040	2" Conduit	1	5	0.43#
PFP250	32042	2-1/2" Conduit	5		0.43#
PFP300	32044	3" Conduit	5		0.57#
PFP350	32046	3-1/2" Conduit	2		0.50#
PFP400	32048	4" Conduit	2		0.55#
PFP500	32050	5" Conduit	2		0.63#
PFP600	32052	6" Conduit	2		0.68#

TECH TALK

Dottie Quick Sticks

Quick Sticks screw together to reach full or desired length. Use to fish wires through walls, under floors, over suspended ceilings and into many other confined spaces. Quick Sticks will flex up to 90° without breaking. Made from high strength, low weight fiber glass material. Quick Sticks are ideal for pulling and stringing communication wires, alarm system wires, romex, telephone and thermostat wire. Available attachments are; Pulling Hooks, Pulling Eyes and Whisk Heads. Our glow in the dark version is available in 3/16" & 1/4" diameter. For use in plenums. See page E15.



ABS & PVC Cement

PC 6170

Low VOC (Volatile Organic Compound) ABS & PVC Cement conform to South Coast Air Quality Management District regulations (Rule 1168), and are used for electrical conduits and non pressure applications. All conduit schedules & classes through 6". Joins ABS to PVC, ABS to ABS, PVC to PVC.

CAT. NO.	UPC	CONTENTS	COLOR	STD	MSTR	WT/STD
PV16CL	30950	Pint	Clear	12		14.64#
PV16GR	30955	Pint	Gray	12		14.64#
PV32CL	30960	Quart	Clear	12		26.88#
PV32GR	30965	Quart	Gray	12		26.88#

Features:

- Virgin PVC Resin
- Clear or Gray
- Reduced Emission VOC
- Pint or Quart

ABS & PVC Primer

PC 6170

ABS & PVC Primer is a water thin solvent to be used in conjunction with PVC cement to produce the best PVC joint possible. It also acts as a cleaner as well as a pre-softener, and is suitable for use on all types, classes, and schedules of PVC pipes and fittings.

CAT. NO.	UPC	CONTENTS	COLOR	STD	MSTR	WT/STD
PR16	30975	Pint	Purple	12		13.56#

Features:

- Thin Solvent
- Purple
- Fast Acting
- Pint

Roof Mastic

PC 6210

Premium grade roof mastic can be used in wet or dry locations to patch cracks & breaks, repair seams & joints and for sealing flashings. It adheres to all surfaces, wet or dry and forms a tight, strong weathertight seal which stays soft and pliable. Applied with a trowel or putty knife, it will cure to be a durable, resilient coating of excellent adhesion and unsurpassed weathering.

CAT. NO.	UPC	CONTENTS	STD	MSTR	WT/STD
RKM1	30605	1 Quart	12		30.60#
RKM4	30610	1 Gallon	4		38.52#
RKM10	10920	10 oz. Cartrige	12		9.48#

Features:

- UL Classified
- Asbestos Free
- ASTM 4586, ASTM D2822
- Meets Federal Specs SS-C-153

Dark Cutting Oil

PC 6220

Dark Cutting Oil is specifically designed for threading steel and cast iron, and is recommended for cutting ferrous materials and ferrous alloys. It has been fortified with a chlorinated additive which works as an extreme pressure agent to allow an increased tolerance of alloyed or hard-grained pipe. Caution: Dark cutting oil contains active sulphur which will stain non-ferrous materials including copper, brass, stainless.

CAT. NO.	UPC	CONTENTS	STD	MSTR	WT/STD
CO1	27525	1 Quart	12		24.96#
CO4	27530	1 Gallon	4		32.04#

Features:

- Petroleum Mineral Oil
- Chlorinated Additive

Fire Stop/Caulk, Putty Pads & Firesticks

Fire Stop Caulking Compound

PC 6160

CAT. NO.	UPC	CONTENTS	COLOR	STD	MSTR	WT/STD
MC150	16356	10.3 oz.	Red	24		30.24#
1000D	16386	10.3 oz.	Red	24		25.20#

Features:

- UL Classified
- Asbestos Free
- Red
- 1 to 4 Hour Rating
- Remains Flexible
- Non Sagging
- Non Toxic-No VOC's
- Interior Use

Fire Rated Putty Pads

PC 6140

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
FRP67	16378	6" x 7" x 1/8"	20		7.20#

* Sound rating available upon request

Features:

- UL Listed
- Asbestos Free
- Red
- 1 to 2 Hour Rating
- Water Resistant
- Inturnescent Activated at 220 ° F
- Adheres to all Common Building Surfaces
- Sound Barrier

Firesticks

PC 6140

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
FRS18	16380	18 cu. in.	12		0.77#

Features:

- UL Listed
- Asbestos Free
- Red
- 1 to 2 Hour Rating
- Water Resistant
- Inturnescent Activated at 220 ° F
- Adheres to all Common Building Surfaces
- Sound Barrier

Tech Talk

Fire Stop Caulking Compounds are water based, flexible, highly intumescent, fire rated sealants. They prevent the spread of fire and smoke through joints in fire rated gypsum wall board partitions, concrete block or concrete walls and/or concrete or corrugated steel deck floor/ceiling assemblies. MC150 is a general dry caulk rated to a maximum 3 hour fire rating. The 1000D is a premium caulk rated to a maximum 4 hour fire rating.

Fire Rated Putty pads are used on electrical outlet boxes and cabinets to maintain the hourly rating of fire rated walls and to prevent passage of smoke, flame and toxic gases. The pads are intumescent (swells when heated forming an insulating char) and can be pressed into any shape to form a water and airtight seal. Only one 1/8" pad is required for a one to two hour fire rating

Firesticks are used to seal around items that penetrate through fire rated walls and floors, including construction joints and blank openings. It is used with electrical cables, conduit and metal pipe. Firesticks are hand moldable with no curing time required, and will not dry out. They can be reused as additional penetrating items are removed or installed.

INSULPADS

PC 6120

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
68	15250	1/8" x 6" x 8"	100		33.80#

FEATURES:

- Polymers and Butyl Rubber
- Gray
- 100% Solid
- Low Odor
- Temperature Range: -20° F. to 180° F.
- Sound Barrier
- Non Hardening
- Flexible
- Forms Watertight Seal

DUCT SEAL

PC 6130

Duct Seal (Prest "O" Seal) is used to seal around junction box flashings, service masts, etc. It is heavy mastic, which is flexible and can be pressed into any shape to form a water and airtight seal.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
LHD1	17230	1 lb	50		50.00#
LHD5	17235	5 lb	10		50.00#

FEATURES:

- UL Listed
- Adheres to Most Clean Surfaces
- Non Toxic/Asbestos Free

HANDI-FOAM EXPANDING SEALANT

PC 6190, 6191

Handi-Foam is an expanding sealant which is a moisture-cure polyurethane foam. It is used to seal, bond, retrofit, insulate and deaden sound in electrical, plumbing, air-conditioning and refrigeration applications. It expands 2 to 3 times its extruded bead, and is rated R-5 for each inch of foam. Specifically designed to be dispensed as a bead for filling cracks. Substrate must be clean, firm, free of loose particles and dust.

FEATURES:

- Seals To Prevent Air And Moisture Infiltration
- Seals The Building Envelope
- Improves Building Efficiencies By Sealing Penetraitions
- Improves Indoor Air Quality

HANDI-FOAM - 6190

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HF340	90980	Handi-Foam Expanding Sealant 12oz.	12		12.12#

Fireblock low pressure one-component polyurethane foam sealant is a moisture cured sealant designed to seal, fill, bond and stop air infiltration in areas where a fireblock product is required. Fireblock has a recognizable orange color allowing inspectors to easily identify the use of an approved fireblock product for Type V residential construction.

FEATURES:

- Sealing insulation board joints
- Type V residential fire blocking
- Sealing electrical outlets
- Sealing electrical openings
- Sealing through stud penetrations
- Sealing baseplates
- Sealing plumbing penetrations

FIREBLOCK - 6191

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HFB12	10353	Handi-Foam Expanding Fireblock 12 oz.	12		13.25#

RTV SILICONE SEALANT

PC 6200

CAT. NO.	UPC	COLOR CONTENTS		DESCRIPTION	STD	MSTR	WT/STD
RTV3	17360	Clear	3 oz.	Tube	12		3.60#
RTV8	17366	Clear	8 oz.	Pressurized Can	12		4.53#
RTV10	17365	Clear	10.1 oz.	Cartridges	12		9.48#
RTV8W	10921	White	8 oz.	Pressurized Can	12		4.53#
RTV10W	17367	White	10.1 oz.	Cartridges	12		9.48#

FEATURES:

- UL Classified
- Clear/White
- Neutral Cure Silicone
- Carded Tube
- Non Acetic & Non Corrosive
- Low Odor
- Flexible, Non Sagging, Watertight
- Withstands Temperatures to 450° F

TUF TOWELS

PC 6250

Dottie Tuf Towels are perfect on the job site or anywhere water is not readily available. Powerful cleaning formula combined with unique dispensing canister allows for storage and re-use of towels, making your dollars last longer! Tough on grime, but not your hands!

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
TT75	40775	75 Pre-moistened Multi-Purpose Hand Towels	6		14.75#

FEATURES:

- Heavy-duty Cleaning Formula For The Toughest Of Jobs Even Without Water.
- Unmatched Performance On Paint, Ink, Tar, Adhesives, Sealant, Grease And Oil.
- Fortified With Aloe & Vitamin E For Gentle But Effective Performance.
- Unique Fabric Has Tough Scrubbing Side & Smooth Side For Delicate Work.
- Great For Hands, Tools & Many Other Surfaces.

WIPING RAGS

PC 6252

Rags are all new material bleached knits. They are medium weight, random size, soft, absorbent, and are a low linting Premium all purpose wiper.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
RGZ2	11922	2 Pound Bag New Bleached Knit Rags	1	10	2.10#
RGZ5	81063	5 Pound Box New Bleached Knit Rags	1	10	5.10#

FEATURES:

- New Bleached Knit Rags
- Medium Weight
- Soft, Absorbent, Low Lint

ECONOMY WIPING RAGS

PC 6252

Economy Wiping Rags are medium weight random sized all-purpose wipers.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
RGZ25	81913	25 Pound Box of Recycled Colored T-Shirts	1		26.65#

FEATURES:

- Recycled Color T-Shirt Material
- Medium Weight
- Absorbent

WAREHOUSE SUPPLIES

PC 5400

STRETCH FILM

CAT. NO.	UPC	WIDTH/LENGTH/DESCRIPTION		STD	MSTR	WT/STD
SF18	24030	18" x 1500' 80 Gauge Stretch Film For Wrapping Palletized Products		4		38.68#

CARTON SEALING TAPE

2110CL	59802	2" x 110 yds Clear Polypro Use in dispenser to easily seal cartons		36		16.20#

TAPE DISPENSER

TD	59800	Dispenser Only Handles 2" wide Carton Sealing Tape		1		1.10#

WIRE MARKER BOOKS

PC 5300

Wire Marker Books are available in a combination of industry recognized numbers, letters, Nema colors and legends. They eliminate costly trial and error searches.

CAT. NO.	UPC	LEGEND	QTY. OR MARKERS	STD	MSTR	WT/STD
DM09	16300	0-9	60 Ea, 0-4 / 30 Ea, 5-9	1	10	0.09#
DM145	16302	1-45	10 Each	1	10	0.09#
DM4690	16304	46-90	10 Each	1	10	0.09#
DMAZ	16306	A-Z, 0-15, +, -, /	10 Each	1	10	0.09#
DMNC	16329	10 NEMA Colors	10 Each	1	10	0.09#
DMBA	16327	Burglar/Security Alarm	3 Sets of 90	1	10	0.09#
DMFA	16328	Fire/Security Alarm	3 Sets of 90	1	10	0.09#

FEATURES:

- Vinyl Cloth Resists Dirt, Etc.
- Non Smearing Quality Print
- High Tack Acrylic Adhesive
- Temperature Range -40° F. to 250° F
- Pocket Sized 1-1/4" Perforated

WIRE TERMINAL KIT

PC 5730

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
TK250	11554	250 pc. Assortment Kit	1	10	0.88#

FEATURES:

- UL Listed
- Pure Copper
- One Piece Burr Free Construction
- Crimped Serrations Grip Wire
- Visual Open Barrel
- Wire Range Imprinted
- Color Coded Insulation
- Made in USA

LUMBER CRAYONS

PC 6630

Lumber crayons are used to write on cardboard, concrete, lumber (rough or smooth), metal, paper, plastic, etc. Now in a 3 pack Hang up Bag by color.

CAT. NO.	UPC	DESCRIPTION	COLOR	STD	MSTR	WT/STD
DCR3P	67561	3 Red Lumber Crayons	Red	1	10	0.23#
DCY3P	67571	3 Yellow Lumber Crayons	Yellow	1	10	0.23#
DCB3P	67576	3 Blue Lumber Crayons	Blue	1	10	0.23#
DCBLK3P	67566	3 Black Lumber Crayons	Black	1	10	0.23#
DCB*	14650	54 Blue Lumber Crayons	Blue	54	540	3.25#

* Price per each crayon

LUMBER CRAYON HOLDER

DCH	67585	Lumber Crayon Holder	Walnut	1	6	0.05#

FEATURES:

- Lead Free
- Weather Resistant
- Fade Resistant
- 3 Pack Hang up Bag
- Sold per bag of 3

CONSTRUCTION MARKING PAINT — PC 6180

Construction Marking Paint is the flagship of the line, offering high quality paint that is priced competitively to meet a variety of marking applications while providing good color visibility and durability.

FEATURES:

- High Quality
- competitive Price
- Good Visibility
- Durable
- Reference Tech Talk pg. D15

CAT. NO.	UPC	CAN SIZE	(NET)	COLOR	STD MSTR	WT/STD
246	00246	20-oz. Aerosol	(17-oz.)	Fluorescent Red	12	18.00#
247	00247	20-oz. Aerosol	(17-oz.)	Fluorescent Orange	12	18.00#
249	00249	20-oz. Aerosol	(17-oz.)	Fluorescent Pink	12	18.00#
254	00254	20-oz. Aerosol	(17-oz.)	Blue	12	18.00#
255	00255	20-oz. Aerosol	(17-oz.)	White	12	18.00#
256	00256	20-oz. Aerosol	(17-oz.)	Red	12	18.00#
258	00258	20-oz. Aerosol	(17-oz.)	Hi-Vis Yellow	12	18.00#
259	00259	20-oz. Aerosol	(17-oz.)	Green	12	18.00#
283	00283	20-oz. Aerosol	(17-oz.)	Fluorescent Red-Org.	12	18.00#

CLEAR COAT

200	00200	20-oz. Aerosol	(15-oz.)	Clear Coat	12	15.00#

INVERT-A-CAP MARKING PAINT — PC 6180

The ultimate writing tool is inverted marking paint. Use where controlled applications (letters and numbers) are needed, in addition to lines. Best positive delivery cut off and non-clogging performance with the least possible tip paint build-up.

FEATURES:

- For Controlled Applications
- Crisp Delivery
- Non-Clogging
- Reference Tech Talk pg. D15

CAT. NO.	UPC	CAN SIZE	(NET)	COLOR	STD MSTR	WT/STD
261	00261	16-oz. Aerosol	(12-oz.)	Red	12	14.00#
262	00262	16-oz. Aerosol	(12-oz.)	Yellow	12	14.00#
263	00263	16-oz. Aerosol	(12-oz.)	Blue	12	14.00#
272	00272	16-oz. Aerosol	(12-oz.)	Fluorescent Orange	12	14.00#
274	00274	16-oz. Aerosol	(12-oz.)	Fluorescent Green	12	14.00#
279	00279	16-oz. Aerosol	(12-oz.)	Fluorescent Pink	12	14.00#

ALL PURPOSE MARKING PAINT — PC 6180

This good, all purpose paint is an economically priced marking paint that is designed to provide a very cost-effective approach to marking and still provides good visibility in the two-month range.

FEATURES:

- Cost Effective
- 2 Month Visibility
- Reference Tech Talk pg. D15

CAT. NO.	UPC	CAN SIZE	(NET)	COLOR	STD MSTR	WT/STD
1381	01381	20-oz. Aerosol	(15-oz.)	Red	12	15.00#
1382	01382	20-oz. Aerosol	(15-oz.)	Yellow	12	15.00#
1387	01387	20-oz. Aerosol	(15-oz.)	White	12	15.00#
1390	01390	20-oz. Aerosol	(15-oz.)	Fluorescent Red	12	15.00#
1391	01391	20-oz. Aerosol	(15-oz.)	Fluorescent Green	12	15.00#
1392	01392	20-oz. Aerosol	(15-oz.)	Fluorescent Orange	12	15.00#
1394	01394	20-oz. Aerosol	(15-oz.)	Blue	12	15.00#
1395	01395	20-oz. Aerosol	(15-oz.)	Red-Orange	12	15.00#

APWA / One Call Color Descriptions

The American Public Works Association (APWA) requires public agencies, utilities, and contractors that excavate underground to use this color standard to identify the location and type of sub-surface utilities. Aervoe Industries was the first marking paint manufacturer to provide the uniform standard for these colors, and their products still proudly carry the original One-Call Systems International trademark.

APPLICATION	AERVOE PRODUCT	CONSTRUCTION	INVERT-A-CAP	ALL PURPOSE
Electric	Red	256	261	1381
Gas-Oil	Yellow	252*	262	1382
Water	Blue	254	263	1383*
Sewer	Green	259	–	1384*
Communications / CATV	Orange	257*	265*	1385*
Proposed Excavation	White	255	267*	1387
Reclaimed Water	Purple	260*	–	–
Temporary Survey Marking	Pink	249	279	1399*

* Special Order

RUST PROOF PAINT SOLVENT BASED

PC 6180

High-performance Rust Proof solvent-based formulation withstands corrosion and exposure from mild to moderate conditions while maintaining high gloss levels. Wide color selection includes OSHA safety, HVAC, commercial and selected factory equipment touch-up colors. Ideal for equipment touch-up / OEM production applications indoors & out, Rust Proof Paint is resistant to mild and moderate environments including intermittent exposure to water, salt spray, moisture and temperatures up to 300˚F (149˚C. It can be applied directly over rust with minor surface preparation and provides excellent hiding characteristics with smooth, even coverage.

FEATURES:

- High Gloss
- Dries To Touch in 15 Minutes
- Will Not Chip Or Peel

CAT. NO.	UPC	CAN SIZE	(NET)	COLOR	STD MSTR	WT/STD
300*	81778	16-oz. Aerosol	(12-oz.)	Safety Purple	6	7.02#
301	00301	16-oz. Aerosol	(12-oz.)	Safety Red	6	7.02#
302	00302	16-oz. Aerosol	(12-oz.)	Safety Yellow	6	7.02#
303	00303	16-oz. Aerosol	(12-oz.)	Safety Blue	6	7.02#
304	00304	16-oz. Aerosol	(12-oz.)	Safety Green	6	7.02#
305	00305	16-oz. Aerosol	(12-oz.)	Safety Orange	6	7.02#
306	00306	16-oz. Aerosol	(12-oz.)	Safety Black	6	7.02#
307*	00307	16-oz. Aerosol	(12-oz.)	Safety White	6	7.02#
312	00312	16-oz. Aerosol	(12-oz.)	Flat Black	6	7.02#
317*	81779	16-oz. Aerosol	(12-oz.)	Tan	6	7.02#
318*	81780	16-oz. Aerosol	(12-oz.)	Light Blue	6	7.02#
333	00333	16-oz. Aerosol	(12-oz.)	Dark Gray/ANSI-33	6	7.02#
349	00349	16-oz. Aerosol	(12-oz.)	Meter Gray/ANSI-49	6	7.02#
361	00361	16-oz. Aerosol	(12-oz.)	Light Gray/ANSI-61	6	7.02#

* Special Order

COLOR SELECTION

Regular Colors

- Yellow 252*, 262, 1382
- White 255, 267*, 1387
- Orange 257*, 265*, 1385*
- Green 259, 1384*
- Blue 254, 263, 1383*
- Red 256, 261, 1381
- Hi-Vis Yellow 258
- Purple 260*

Fluorescent Colors

- Yellow 252*, 262, 1382
- White 255, 267*, 1387
- Orange 257*, 265*, 1385*
- Green 259, 1384*
- Blue 254, 263, 1383*
- Red 256, 261, 1381

The printed colors on these pages approximate the appearance of the actual paint colors
* Special Order

OSHA Colors Application

OSHA Purple 300*	Radiation Hazard
OSHA Red 301	Danger, stop, or location of fire protection equipment
OSHA Yellow 302	Caution and physical hazards
OSHA Blue 303	Equipment being repaired. Caution against moving or starting
OSHA Green 304	Location of safety equipment other than fire
OSHA Orange 305	Dangerous parts of machinery or energized equipment
OSHA Black 306	Traffic and housekeeping
OSHA White 307*	Traffic and housekeeping

HVAC Colors Application

Purple 300*	Refrigerant R502
Light Green 304	Refrigerant R22
Orange 305	Refrigerant R404A
Tan 317*	Refrigerant R409A
Light Blue 318*	Refrigerant R134A

*Special Order

OSHA Colors
The Occupational Safety and Health Act (OSHA) stipulates that industrial plants provide color coded safety equipment and hazard areas.

HVAC Colors
Color designations are currently used by DuPont® for its refrigerants. Although refrigerant manufacturers make a concerted effort to select colors to differentiate refrigerant types, color guidelines are not a substitute for reading cylinder labels and makings.

TECH TALK

Marking Paint Performance Specifications

MARKING PRODUCT	QUALITY	INITIAL VISIBILITY	MARK PERFORMANCE	DURABILITY	DELIVERY RATE	LINEAR COVERAGE*	APPLICATION
Invert-A-Cap®	Better	Excellent	3-4 Months	Excellent	2.6 g/sec	350’	Inverted marking paint best for writing tool & controlled spray. Non-freezing formula; operational to 14ºF (-10º C)
Construction Marking Paint	Better	Excellent	3 Months	Excellent	3.2 g/sec.	420’	Utility / locator, construction & proposed excavation
All Purpose Marking Paint	Good	Good	2 Months	Good	3.2 g/sec.	380’	Proposed excavation, construction landscape, utility/ locator & survey marking.

* Coverage varies depending on width of mark and hide desired.

TEF-LUBE

PC 6180

Tef-Lube™ is a superior lubricant that combines the advantages of high-grade petroleum oils and solvents with micron-sized PTFE to provide the finest multi-component penetrating lubricant system available.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
937	0093	8-oz. Aerosol	(7-oz.)	12		8.00#

FEATURES:

- Protects Against Corrosion; Displaces Moisture
- Keeps Equipment Running Longer; Reduces Friction and Costly Breakdowns
- Penetrate Inaccessible Areas With Extension Tube
- Spray-Any Way Valve - Apply Upright or Upside Down
- Performs at Temperatures From -60˚ to 475˚ F
- Meets MIL-C-372B, MIL-C-23411/A, VV-P-2161B and VV-L-751C

ALL-4

PC 6180

This is a moisture-displacing, multipurpose lubricant that Penetrates, Cleans, Lubricates, and Protects (meets MIL-C-16173E grade III for corrosion protection).

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
7340	07340	16-oz. Aerosol	(10-oz.)	12		12.00#

FEATURES:

- Silicone Free
- Displace Moisture
- Cleans Away Dirt & Grease
- No Gummy Residue
- Fills Microscopic Irregularities
- Meets Military Spec. #MIL-C-16173D Group III

ELECTRONIC COMPONENT CLEANER

PC 6180

This chlorinated cleaner is HCFC-141b free while being non-flammable and non-ozone depleting. With a dielectric strength of 26 kV/mm and KB value of 66, this one product makes the best choice for your cleaning needs of sensitive electronics and most plastic parts.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
8377	08377	16-oz. Aerosol	(14-oz.)	12		16.00#

FEATURES:

- Effectively Removes Grease, Oil, Dirt & Other Contaminants
- No Flash Cleaner
- USDA K-2
- Evaporates Quickly With No Residue
- Safe On Most Plastics Or Coatings
- Includes Extension Tube
- Low Surface Tension For Easy Penetration Restores/ Maintains Electronic Values and Constants

OFF-LINE CONTACT CLEANER

PC 6180

With a KB value of 29 and less than 10% IPA, this is an excellent product to clean non-energized equipment.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
8276	08276	10.9-oz. Aerosol	(16-oz.)	12		12.00#

FEATURES:

- USDA K-2
- Safe On Most Plastics and Metals
- No Film Or Residue
- No CFCs, HCFCs, Or Chlorinated Solvents

NFP SAFETY SOLVENT

PC 6180

This quick drying, no flash point (Nfp) product removes grease deposits, oil, metallic particles, carbon dust, and other dangerous materials, and prevents costly flash-overs.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
8060	08060	20-oz. Aerosol	(20-oz.)	12		21.00#

FEATURES:

- USDA K-2
- Non-Flammable, Non-Corrosive
- Fast Evaporation; No Residue
- Can Be Used On Energized Equipment
- High Dielectric 36kV/mm
- Cleans Warm Motors In Place
- Not For Sale in CA

LFP CLEANER/DEGREASER H.D.

PC 6180

This fast-drying, industrial strength solvent is inexpensive and ideal for cleaning and degreasing. Removes grease, oil, wax and other contaminants without leaving a residue. Has low flash point (Lfp),

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
399	00399	20-oz. Aerosol	(15-oz.)	12		17.00#

FEATURES:

- USDA K-1
- Fast Evaporation
- High-Pressure Spray With Unique Wetting Action
- Extension Tube Applicator
- Non-Corrosive, Non-Conductive, Displaces Moisture
- High Dielelectric 33kV/mm
- No CFCs, HFCs Or Chlorinated Solvents

DUST AIR

PC 6180

A pure, non-CFC controlled air source that removes dust and airborne contaminants from delicate instruments without scratching the surface.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
420	00420	12-oz. Aerosol	(10-oz.)	6		6.00#

FEATURES:

- High-Delivery Trigger Spray Action
- Extension Tube Applicator
- Non-Abrasive, Safe For Use On Plastics and Energized Equipment
- Removes Microscopic Particles
- Ideal For Delicate Components Where Residual Entrapment Could Be A Problem
- Debris Forcefully Dislodged From Delicate Instruments

PERFORMANCE BLEND RUST-SOLV

PC 6180

Quickly loosens rust while penetrating grease and dirt. This product is not a lubricant, but a deep penetrant made for freeing seized and/or frozen parts and assemblies.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
950	00950	16-oz. Aerosol	(12-oz.)	12		14.00#

FEATURES:

- High Speed, High Flash, Non-Acid Penetrating Fluid
- High-Solvency - Ideal Degreaser
- Safe For Non-Heat, Electrical Exposure
- Works On All Forms Of Oxides, Including Copper, Iron, Lead, And Zinc
- Dielectric Strength 25kV/mm
- Will Not Harm Painted Surfaces

SILICONE LUBRICANT

PC 6180

Provides non-staining, long lasting lubrication.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
8034	08034	16-oz. Aerosol	(10.5-oz.)	12		12.00#

FEATURES:

- Waterproof And Prevents Corrosion
- USDA H-2
- Does Not Contain Petroleum Oil
- Contains 5% Silicone

MARKING STICK

PC 6180

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
245	00245	Marking Stick	1		2.00#

FEATURES:

- Approximately 32” Length
- Trigger Actuator
- Single Hand Operation
- Excellent Can Balance

CUTTING OIL

PC 6180

This non-flammable, water- based cutting oil improves metal cutting operations and increases efficiencies in machining operations.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
890	00890	16-oz. Aerosol	(13-oz.)	12		14.00#

FEATURES:

- USDA H-2
- Reinforced With High-Viscosity Oils And Sulfur-Free Extreme Pressure Additives
- Prolongs Tool life, Reduces Tool Sharpening And Down Time
- Lubricates And Cools At The Cutting Point

ZINC RICH GALVANIZE

PC 6180

Ideal for use on surfaces that are exposed to severe corrosive conditions including structural steel, fencing, automobiles, guard rails, and bridges.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
7007	07007	16-oz. Aerosol	(13-oz.)	12		14.00#

FEATURES:

- Contains 97% Pure Zinc Metallic Powder, Which Yields 94% Zinc And 6% Resin Dry Film
- Meets ASTM B-117-64 Salt Spray
- Meets MIL-P-46105 & DOD-P-21035A
- For Temperatures Up To 200˚F
- Passed Preece Test For Hot-Dip Galvanizing
- Stops Rust On Steel & Iron
- Sacrificial Anodization

RED INSULATING EPOXY

PC 6180

A tough flexible coating that protects and insulates exposed wires and electrical windings.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
401	00401	16-oz. Aerosol	(12.5-oz.)	12		14.00#

FEATURES:

- Dries In 15 Minutes; Hard in 1 Hour
- Dielectric Strength Up to 2,270 V/mil
- Excellent Adhesion, High Arc Resistance
- Class F Thermal Resistance
- Resists Oil, Water, Acids, Alkalis
- Penetrates, Coats/Seals In One Step

HORNET & WASP SPRAY

PC 6180

Fast-acting powerful aerosol saturates instantly to eliminate hornets, wasps, and yellow jackets.

CAT. NO.	UPC	CAN SIZE	(NET)	STD	MSTR	WT/STD
863	00863	20-oz. Aerosol	(15-oz.)	12		17.00#

FEATURES:

- USDA F-2
- Sprays Up To 20 Ft.
- High-Delivery Valve
- High % Active Ingredient
- High Dielectric Strength of 41kV/mm
- EPA Reg. No. 1021-1649
- Lasting Residual Deposit Prevents Reinfestation For Weeks

Tools & Specialty Items

SECTION E

Tools & Specialty Items

SECTION E

TIP-BITS™

PC 6375

Dottie Tip-Bits are step drill bits with a replaceable tip. Rather than throwing away a good bit that just won't start a hole, the first few steps can be replaced making the drill bit start like new again.

The TIP-BITS™

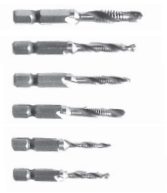
CAT. NO.	UPC	SIZE RANGE	SHANK	STD MSTR	WT/STD
RTTP6000	81210	Replaceable Tip - 2 Pack Fits all Tip Bits. Can also be used as a 1/4" - 1/2" Step Drill **Steps:** 5/32", 1/4" 5/16", 3/8" 7/16" 1/2"	1/4"	1	15	0.10#
RTTP6010	81211	1/4" - 7/8" Base & Tip **Steps:** 9/16" 11/16", 3/4", 13/16", 7/8"	1/4"	1	5	0.20#
RTTP6020	81212	1/4" - 1-1/8" Base & Tip **Steps:** 19/32" 21/32", 3/4", 13/16", 7/8", 15/16, 1-1/32", 1-1/18"	1/4"	1	5	0.30#
RTTP6030	81213	1/4" - 1-3/8" Base & Tip **Steps:** 5/8", 3/4", 7/8", 1", 1-1/16", 1-3/16", 1-1/4", 1-5/16", 1-3/8"	1/4"	1	5	0.50#
RTTP6040	81214	**Kit contains:** 1/4" - 1/2" Extra Tip 1/4" - 7/8" Base & Tip 1/4" - 1-1/8" Base & Tip	1/4"	1	4	0.55#

EC&M Product of the year Category Winner
Tools (Accessory Items)

FEATURES:

- No Need To Buy A New Bit When Just The Tip Is Worn
- A Real Money Saver. Base Bits Last 3 to 4 Times Longer At A Fraction Of The Cost
- Economical Replaceable Tips Lock In Place.
- Step Bit Performance Remains Identical To That Of Non-Replaceable Tip Bits.
- "Plier Tite" Tip Fit
- Constructed Of M2 High Speed Steel, Coated With Titanium And Cobalt.
- Tri-Cut Tip Cuts Smoother, Faster And Cooler.
- Caution! Always wear eye protection.

DRILL/TAP/COUNTERSINK HEX BIT KIT — PC 6348



CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
DRT6C	12870	Drill/Tap/Countersink Hex Bit Kit	1	10	0.30#
REPLACEMENT BITS					
DT632NC	12880	6-32 Drill & Tap Bit	1	10	0.020#
DT832NC	12881	8-32 Drill & Tap Bit	1	10	0.020#
DT1024NC	12882	10-24 Drill & Tap Bit	1	10	0.020#
DT1032NF	12900	10-32 Drill & Tap Bit	1	10	0.020#
DT1224NC	12884	12-24 Drill & Tap Bit	1	10	0.020#
DT1420NC	12885	1/4-20 Drill & Tap Bit	1	10	0.020#

FEATURES:

- Drill, Tap And Deburr In One Operation
- One-Piece Construction Guarantees Drill For Tap Size
- Made From High Speed M2 Steel
- Tapered Tap Prevents Thread Damage From Over-drilling
- Countersink Also Provided On Bit Beyond Back Taper
- 135˚ Self-Centering Split Point Tip
- Designed To Tap Up To 10 Gauge Metal
- 6 Piece Bit Set Includes: 6-32”, 8-32”, 10-24”,10-32”, 12-24”, 1/4”
- Caution! Always Wear Eye Protection

PROGRABIT - SCREW REMOVAL KIT — PC 6352

ProGrabit works on damaged screws and broken bolts from as small as a No. 4 screw to as large as a 3/8” bolt.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
GBKP	81967	3-Piece ProGrabit Screw Removal Kit	1	10	0.20#
REPLACEMENT BITS					
GB47R	81968	#4-#7 ProGrabit Replacement Bit	1	10	0.05#
GB610R	81969	#6-#10 ProGrabit Replacement Bit	1	10	0.05#
GB1214R	81970	#12-#14 ProGrabit Replacement Bit	1	10	0.05#

FEATURES:

- Quickly And Easily Removes Most Damaged Screws Such As Hex, Phillips, Torx, Square Drive; Sizes No. 4 - No.14 From Wood, Plastic Or Metal
- Two-Step, Drill Bit And Extractor In One Tool Extracts Broken Bolts And Damaged Screws Fast
- Use In Reverse Only With 3/8 In. Variable Speed Reversible Power Drill
- Drills Up To Grade 8 And 10.0 Class Fasteners; Extracts Bolt Sizes No. 10-3/8 In. (5mm-10mm)
- Caution! Always Wear Eye Protection

POWER WIRE NUT DRIVER — PC 6700

This multipurpose tool will handle most brands of wire connectors. Used in a power drill or screwdriver it saves wear and tear on wrists and fingers. Made of high impact plastic with a 1/4” metal shank.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
CX1	24100	Power Driver with 1/4” Shank	1	10	0.07#

FEATURES:

- Disassembles For Easy Transportation

HIGH SPEED STEEL DRILLS

PC 6375

High speed drills are rolled forged and have a 135˚ split point. They are suitable for steel, steel forging, cast iron and other work materials.

MULTIPLE DRILLS PER CARD

CAT. NO.	UPC	SIZE & QUANTITY PER CARD	STD	MSTR	WT/STD
HS4C	82124	Carded 5 pack - 1/16" High Speed Steel Drills	1	6	.03#
HS5C	82125	Carded 5 pack - 5/64" High Speed Steel Drills	1	6	.04#
HS6C	82126	Carded 4 pack - 3/32" High Speed Steel Drills	1	6	.05#
HS7C	82127	Carded 4 pack - 7/64" High Speed Steel Drills	1	6	.07#
HS8C	82128	Carded 4 pack - 1/8" High Speed Steel Drills	1	6	.09#
HS9C	82129	Carded 4 pack - 9/64" High Speed Steel Drills	1	6	.11#
HS10C	82130	Carded 3 pack - 5/32" High Speed Steel Drills	1	6	.14#
HS11C	82131	Carded 3 pack - 11/64" High Speed Steel Drills	1	6	.19#
HS12C	82132	Carded 3 pack - 3/16" High Speed Steel Drills	1	6	.24#
HS13C	82133	Carded 2 pack - 13/64" High Speed Steel Drills	1	6	.27#
HS14C	82134	Carded 2 pack - 7/32" High Speed Steel Drills	1	6	.32#
HS15C	82135	Carded 2 pack - 15/64" High Speed Steel Drills	1	6	.37#
HS16C	82136	Carded 2 pack - 1/4" High Speed Steel Drills	1	6	.44#

SINGLE DRILLS PER CARD

HS17C	82137	Carded 1 pack - 17/64" High Speed Steel Drills	1	6	.74#
HS18C	82138	Carded 1 pack - 9/32" High Speed Steel Drills	1	6	.57#
HS19C	82139	Carded 1 pack - 19/64" High Speed Steel Drills	1	6	.63#
HS20C	82140	Carded 1 pack - 5/16" High Speed Steel Drills	1	6	.74#
HS21C	82141	Carded 1 pack - 21/64" High Speed Steel Drills	1	6	.44#
HS22C	82142	Carded 1 pack - 11/32" High Speed Steel Drills	1	6	.51#
HS23C	82143	Carded 1 pack - 23/64" High Speed Steel Drills	1	6	.53#
HS24C	82144	Carded 1 pack - 3/8" High Speed Steel Drills	1	6	.64#
HS25C	82145	Carded 1 pack - 25/64" High Speed Steel Drills	1	6	.66#
HS26C	82146	Carded 1 pack - 13/32" High Speed Steel Drills	1	6	.69#
HS27C	82147	Carded 1 pack - 27/64" High Speed Steel Drills	1	6	.82#
HS28C	82148	Carded 1 pack - 7/16" High Speed Steel Drills	1	6	.89#
HS29C	82149	Carded 1 pack - 29/64" High Speed Steel Drills	1	6	.93#
HS30C	82150	Carded 1 pack - 15/32" High Speed Steel Drills	1	6	1.00#
HS31C	82151	Carded 1 pack - 31/64" High Speed Steel Drills	1	6	1.09#
HS32C	82152	Carded 1 pack - 1/2" High Speed Steel Drills	1	6	1.15#

* Drill Bits available in bulk - Drop the 'C' - check your Price Master

FEATURES:

- Industrial Quality
- M2 High Speed Steel
- Heavy Duty Jobber Length
- Fractional Sizes
- 3 Flats on Sizes 3/16" and Larger
- Black and Gold Finish
- Caution! Always Wear Eye Protection

HIGH SPEED STEEL DRILL KITS

PC 6330

High speed drills are rolled forged and have a 135˚ split point. They are suitable for steel, steel forging, cast iron and other work materials.

CAT. NO.	UPC	DESCRIPTION	SIZES	STD	MSTR	WT/STD
M213	66500	13 pc. set	1/16"-1/4" x 64th	1	10	0.710#
M221	66550	21 pc. set	1/16"-3/8" x 64th	1	10	1.580#
M229	29850	29 pc. set	1/16"-1/2" x 64th	1	10	3.100#

FEATURES:

- Industrial Quality
- M2 High Speed Steel
- Heavy Duty Jobber Length
- Fractional Sizes
- 3 Flats on Sizes 3/16" and Larger
- Black and Gold Finish
- Caution! Always Wear Eye Protection

HIGH SPEED STEEL DIAL-A-DRILL KIT

PC 6340

CAT. NO.	UPC	DESCRIPTION	SIZES	STD	MSTR	WT/STD
DB13K	67510	13 pc. set	1/16"-1/4" x 64th	1	10	0.320#

FEATURES:

- Industrial Quality
- M2 High Speed Steel
- Heavy Duty Jobber Length
- Fractional Sizes
- 3 Flats on Sizes 3/16" and Larger
- Black and Gold Finish
- Caution! Always Wear Eye Protection

CARBIDE TIP MASONRY DRILL BITS

PC 6320

Masonry drills have tungsten carbide tips and are suitable for brick, concrete, tile, slate and cinder block.

FEATURES:

- Tungsten Carbide
- Tempered Body For Long Life
- Slow Spiral
- Suitable For Rotary Or Percussion
- Black Oxide Coated
- Packed In Display Pouch
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	SIZE	SHANK	STD	MSTR	WT/STD
MD1	30205	3/16 x 4	3/16”	1	10	0.03#
MD2	30210	1/4 x 4”	1/4”	1	10	0.04#
MD2L	30300	1/4 x 6”	1/4”	1	5	0.07#
MD2XL	30302	1/4 x 12”	1/4”	1	5	0.15#
MD3	30215	5/16 x 4”	1/4”	1	10	0.06#
MD4	30220	3/8 x 4”	1/4”	1	10	0.07#
MD4L	30304	3/8 x 6”	1/4”	1	5	0.13#
MD4XL	30306	3/8 x 12”	3/8”	1	5	0.29#
MD5	30225	7/16 x 4”	1/4”	1	5	0.10#
MD6	30230	1/2 x 4”	1/4”	1	5	0.11#
MD6L	30308	1/2 x 6”	1/4”	1	5	0.21#
MD6XL	30310	1/2 x 12”	3/8”	1	5	0.45#
MD7L	30312	5/8 x 6”	3/8”	1	5	0.29#
MD7XL	30314	5/8 x 12”	3/8”	1		0.58#
MD8L	30316	3/4 x 6”	1/2”	1		0.44#
MD8XL	30318	3/4 x 12”	1/2”	1		0.92#
MD9L	30320	7/8 x 6”	1/2”	1		0.56#
MD10L	30322	1 x 6”	1/2”	1		0.71#

SDS 4 PLUS ROTARY HAMMER DRILL BITS

PC 4580

This fast, tough carbide tip provides long life, easy centering, and fast drilling through all aggregates, concrete, masonry, brick, stone and even rebar! A dynamic chisel-shaped drill head ensures swift penetration and feeds the debris simultaneously to the flute section. The 3 fluted, spacious KVS-spiral removes the debris rapidly from the bore hole, saving the operator both time and money.

FEATURES:

- Cuts Through Rebar
- Easy Centering
- Special Flute Design
- Conforms To ANSI Standards
- Special Tungsten Carbide Tip
- Packed In Display Pouch
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	SIZE	DRILLING DEPTH	STD	MSTR	WT/STD
SDS36412	12200	3/16 x 4-1/2”	2”	1	6	0.08#
SDS36614	12201	3/16 x 6-1/4”	4”	1	6	0.09#
SDS36814	12202	3/16 x 8-1/4”	6”	1	6	0.10#
SDS3610	12203	3/16 x 10”	8”	1	6	0.13#
SDS3612	12204	3/16 x 12”	10”	1	6	0.15#
SDS732412	12205	7/32 x 4-1/2”	2”	1	6	0.10#
SDS732614	12206	7/32 x 6-1/4”	4”	1	6	0.12#
SDS732814	12207	7/32 x 8-1/4”	6”	1	6	0.13#
SDS14412	12208	1/4 x 4-1/2”	2”	1	6	0.10#
SDS14614	12209	1/4 x 6-1/4”	4”	1	6	0.11#
SDS14814	12210	1/4 x 8-1/4”	6”	1	6	0.14#
SDS1411	12211	1/4 x 11”	9”	1	6	0.16#
SDS1414	12212	1/4 x 14”	12”	1	6	0.19#
SDS516614	12213	5/16 x 6-1/4”	4”	1	6	0.13#
SDS516814	12214	5/16 x 8-1/4”	6”	1	6	0.15#
SDS38614	12215	3/8 x 6-1/4”	4”	1	6	0.16#
SDS38814	12216	3/8 x 8-1/4”	6”	1	6	0.19#
SDS381014	12217	3/8 x 10-1/4”	8”	1	6	0.23#
SDS381214	12218	3/8 x 12-1/4”	10”	1	6	0.29#
SDS3818	12219	3/8 x 18”	16”	1	6	0.50#
SDS12614	12220	1/2 x 6-1/4”	4”	1	6	0.19#
SDS121014	12221	1/2 x 10-1/4”	8”	1	6	0.28#
SDS121214	12222	1/2 x 12-1/4”	10”	1	6	0.41#
SDS1218	12223	1/2 x 18”	16”	1	6	0.70#
SDS58614	12224	5/8 x 6-1/4”	4”	1	6	0.22#
SDS588	12225	5/8 x 8”	6”	1	6	0.28#
SDS5812	12226	5/8 x 12”	10”	1	6	0.50#
SDS5818	12227	5/8 x 18”	16”	1	6	0.80#
SDS349	12228	3/4 x 9”	6”	1	6	0.47#
SDS789	12229	7/8 x 9”	6”	1	6	0.54#

SHIP AUGERS

PC 6290

Ship augers are versatile, high quality drills with a self feed screw point for fast, effortless boring and quick chip removal. Designed for drilling through clean lumber or wood where small nails may be encountered.

SHORT

CAT. NO.	UPC	SIZE RANGE	STD	MSTR	WT/STD
609	14609	9/16"	1	6	0.29#
610	14610	5/8"	1	6	0.34#
612	14612	3/4"	1	6	0.39#
613	14613	13/16"	1	6	0.49#
614	14614	7/8"	1	6	0.49#
615	14615	15/16"	1	6	0.51#
616	14616	1"	1	6	0.57#
618	14618	1-1/8"	1	6	0.69#
620	14620	1-1/4"	1	6	0.80#
622	14622	1-3/8"	1	6	0.90#
624	14624	1-1/2"	1	6	1.01#

LONG

CAT. NO.	UPC	SIZE RANGE	STD	MSTR	WT/STD
1809	21809	9/16"	1	6	0.75#
1810	21810	5/8"	1	6	0.81#
1812	21812	3/4"	1	6	0.99#
1813	21813	13/16"	1	6	1.17#
1814	21814	7/8"	1	6	1.17#
1815	21815	15/16"	1	6	1.21#
1816	21816	1"	1	6	1.40#
1818	21818	1-1/8"	1	6	1.66#
1820	21820	1-1/4"	1	6	2.05#
1822	21822	1-3/8"	1	6	2.28#
1824	21824	1-1/2"	1	6	2.61#

FEATURES:

- Heat Treated For Long Life
- Self Feeding Screw Point
- 7/16" Hex Shank
- Packed In Display Pouch
- 2 Recesses Provided for Extensions
- Caution! Always Wear Eye Protection

SHIP AUGER & SPEED D FEED EXTENSIONS

PC 6310

Extensions are used where additional reach is required.

CAT. NO.	UPC	LENGTH	SHANK DIA	STD	MSTR	WT/STD
X5	21955	5-1/2"	7/16"	1	6	0.50#
X9	22009	9"	7/16"	1	6	0.69#
X12	21956	12"	7/16"	1	6	0.95#
X18	22018	18"	7/16"	1	6	1.20#
X24	22024	24"	7/16"	1	6	1.46#

FEATURES:

- Forged From High Grade Steel
- Accommodates 7/16" Diameter Shanks
- Add 5-1/2" to 24" In Length
- Heavy Duty Double Set Screw Lock

AUGER BIT FILE

PC 6291

Specially designed to sharpen auger bits for longer cutting life.

CAT. NO.	UPC	SIZE RANGE	STD	MSTR	WT/STD
AF7	11630	7" Auger Bit File	1	6	0.04#

FEATURES:

- Professional Grade
- Caution! Always Wear Eye Protection

SPADE DRILL BITS

PC 6270

Spade drills are used for boring hardwoods, softwood, plywood and drywall. Fully heat treated to extend bit life and individually stamped with size.

FEATURES:

- Cold Forged
- Machine Finish Cutting Groove
- Rust Protection
- Wing Tip Design
- Precision Ground Hex Shank
- Packed In Display Pouch
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	SIZE	DRILLING DEPTH	STD	MSTR	WT/STD
SPD14	21700	1/4”	6”	1	6	0.06#
SPD516	21702	5/16”	6”	1	6	0.10#
SPD38	21704	3/8”	6”	1	6	0.10#
SPD716	21706	7/16”	6”	1	6	0.10#
SPD12	21708	1/2”	6”	1	6	0.10#
SPD916	21710	9/16”	6”	1	6	0.10#
SPD58	21712	5/8”	6”	1	6	0.10#
SPD1116	21714	11/16”	6”	1	6	0.11#
SPD34	21716	3/4”	6”	1	6	0.11#
SPD1316	21718	13/16”	6”	1	6	0.10#
SPD78	21720	7/8”	6”	1	6	0.11#
SPD1516	21722	15/16”	6”	1	6	0.12#
SPD1	21724	1”	6”	1	6	0.11#
SPD118	21726	1-1/8”	6”	1	6	0.13#
SPD114	21728	1-1/4”	6”	1	6	0.13#
SPD138	21730	1-3/8”	6”	1	6	0.14#
SPD112	21732	1-1/2”	6”	1	6	0.15#

BELL HANGER DRILLS

PC 6280

Bell hanger drills are used to drill and fish small gauge wires. After drilling through the stud or header, a wire is attached to the fish hole in the flute and the drill is retracted, pulling the wire through. Bell hangers are available in a variety of diameters and lengths and are suitable for telephone installations, security and cable applications.

FEATURES:

- Fish Hole In Flute For Pulling Wire
- Tapered For Quick Chip Clearance
- One Per Display Pouch
- Aggressive Point For Fast Drilling In Wood & Metal
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	SIZE	LENGTH	STD	MSTR	WT/STD
BLH3612	21750	3/16”	12”	1	6	0.11#
BLH1412	21752	1/4”	12”	1	6	0.17#
BLH5612	21754	5/16”	12”	1	6	0.25#
BLH3812	21756	3/8”	12”	1	6	0.34#
BLH1212	21758	1/2”	12”	1	6	0.54#
BLH1418	21760	1/4”	18”	1	6	0.26#
BLH5618	21762	5/16”	18”	1	6	0.39#
BLH3818	21764	3/8”	18”	1	6	0.55#
BLH1218	21766	1/2”	18”	1	6	0.87#
BLH1424	21770	1/4”	24”	1	6	0.35#
BLH5624	21772	5/16”	24”	1	6	0.53#
BLH3824	21774	3/8”	24”	1	6	0.75#
BLH1224	21776	1/2”	24”	1	6	1.22#
BLH1430	21778	1/4”	30”	1	6	0.38#
BLH3830	21780	3/8”	30”	1	6	0.88#
BLH1442	21782	1/4”	42”	1	6	0.61#
BLH3842	21784	3/8”	42”	1	6	1.31#

PILOT DRILLS & ACCESSORIES

PC 6390

Pilot drills are available with three flats or three notches. Set screws secure drill in arbor.

FEATURES:

- 1/4” High Speed Drill Pilot
- Split Point Design
- Caution! Always Wear Eye Protection

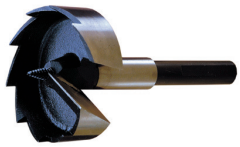
CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
VPD4	28540	4-1/2 x 1/4” Pilot Drill, Shank Ground 3 Sides	1	10	0.05#
VPD4N	28545	4-1/2 x 1/4” Pilot Drill, 3 Notches for Set Screw	1	10	0.05#
VPD4S	28550	3-1/16” Pilot Drill for V24K, V34, & V35P Arbors	1	10	0.05#
VE121	28555	12” Extension for 7/16” Arbors	1	1	0.80#
V44N	28560	Adapter Nut- Adapts Arbor with 1/2-20 threads to fit Hole Saw with 5/8-18 Threads	1	1	0.65#

SPEED D FEED BITS

PC 6355

Speed D Feed multi-spur wood boring bits are ideal for boring large holes quickly - from 1" through 4-5/8". This bit is especially suited to electricians and plumbers.

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
SDF100	21900	1"	1	6	0.44#
SDF118	21901	1-1/8"	1	6	0.47#
SDF114	21902	1-1/4"	1	6	0.50#
SDF138	21903	1-3/8"	1	6	0.50#
SDF112	21904	1-1/2"	1	6	0.56#
SDF134	21905	1-3/4"	1	6	0.63#
SDF200	21906	2"	1	6	0.73#
SDF218	21907	2-1/8"	1	6	0.81#
SDF214	21908	2-1/4"	1	6	0.94#
SDF2916	21909	2-9/16"	1	6	1.06#
SDF300	21910	3"	1	6	1.50#
SDF358	21911	3-5/8"	1	6	2.00#
SDF458	21912	4-5/8"	1	6	3.50#
REPLACEMENT SCREW POINTS					
SDF14S	21913	1/4 x 2-1/2" (For 1" thru 2-9/16")	1	6	0.01#
SDF14L	21914	1/4 x 2-3/4" (For 3" thru 4-5/8")	1	6	0.01#



FEATURES:

- Fast Heavy Duty Power Boring
- Tapered Back For Easy Back Out
- Universal 7/16" Shank, 5" OA Length
- Replaceable Double Ended Self Feeding Point
- Open Design For No Clog Fast Chip Removal
- Precision Angled Surface For Smoother Cuts
- Packed In Display Pouch
- Caution! Always Wear Eye Protection

FLEX-A-BIT

PC 6360

Flex A Bits are used to drill within walls and are able to reach normally inaccessible areas through a small opening. After (drilling) through a stud or header, a wire is attached to the fish hole in the flute and the drill is retracted pulling the wire through. The FG357 Flex A Guide tool aids in positioning the bit.

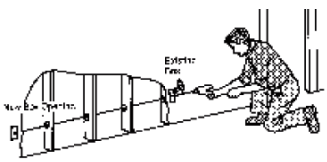
CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
FB3854	37000	3/8 x 54"	1	6	0.50#
FB3872	37005	3/8 x 72"	1	6	0.64#
FB5054	37010	1/2 x 54"	1	6	0.53#
FB5072	37015	1/2 x 72"	1	6	0.68#
FB9654	37030	9/16 x 54"	1	6	0.54#
FB9672	37035	9/16 x 72"	1	6	0.68#
FB7554	37020	3/4 x 54"	1	6	0.95#
FB7572	37025	3/4 x 72"	1	6	1.22#
FLEX-A-BIT TOOL					
FG357	37040	All	1	6	0.45#

FEATURES:

- Self Feeding Point
- Flexible Spring Steel Shaft
- Packed In Display Pouch
- Caution! Always Wear Eye Protection

TECH TALK

Electrician's Flex-A-Bits are specifically designed to facilitate fishing wires and cables through walls and ceilings. A self feeding screw point is permanently brazed to flexible shafts.



HOLE SAWS

PC 6380

Variable pitch hole saws are bi-metal construction with an M3 HSS cutting edge which is laser welded to a spring steel back. They will cut to depths of 1-3/8" and will outlast carbon steel hole saws, while the tooth design resists shock and strippage. The saws accept standard arbors and will cut stainless steel, iron, pipe, wood and plastic.

FEATURES:

- Bi Metal
- M3 Steel RC65-66
- Shatterproof
- 4/6 Variable Pitch
- Powder Coated
- Accepts Standard Arbors
- Packed On Display Card
- Caution! Always Wear Eye Protection

CAT. NO.	UPC	DIA	USE ARBOR	PIPE SIZE TAP	PIPE SIZE ENTR.	STD	MSTR	WT/STD
VP09	28400	9/16"	V24K, V34, V44			1	10	0.08#
VP10	28402	5/8"	V24K, V34, V44			1	10	0.09#
VP11	28404	11/16"	V24K, V34, V44			1	10	0.09#
VP12	28406	3/4"	V24K, V34, V44		3/8"	1	10	0.09#
VP13	28408	13/16"	V24K, V34, V44			1	10	0.11#
VP14	28410	7/8"	V24K, V34, V44	3/4"	1/2"	1	10	0.11#
VP15	28412	15/16"	V24K, V34, V44			1	10	0.13#
VP16	28414	1"	V24K, V34, V44			1	10	0.14#
VP18	28416	1-1/8"	V24K, V34, V44	1"	3/4"	1	10	0.19#
VP19	28418	1-3/16"	V24K, V34, V44			1	10	0.20#
VP20	28420	1-1/4"	V35P, V45P			1	10	0.20#
VP21	28422	1-5/16"	V35P, V45P			1	10	0.21#
VP22	28424	1-3/8"	V35P, V45P		1"	1	10	0.24#
VP24	28426	1-1/2"	V35P, V45P			1	10	0.28#
VP26	28428	1-5/8"	V35P, V45P			1	10	0.34#
VP28	28430	1-3/4"	V35P, V45P	1-1/2"	1-1/4"	1	10	0.23#
VP30	28432	1-7/8"	V35P, V45P			1	10	0.27#
VP32	28434	2"	V35P, V45P		1-1/2"	1	10	0.29#
VP34	28436	2-1/8"	V35P, V45P			1	10	0.33#
VP36	28438	2-1/4"	V35P, V45P	2"		1	10	0.36#
VP37	28440	2-5/16"	V35P, V45P			1	10	0.33#
VP38	28442	2-3/8"	V35P, V45P			1	10	0.33#
VP40	28444	2-1/2"	V45P		2"	1	10	0.45#
VP41	28446	2-9/16"	V45P			1	10	0.45#
VP48	28448	3"	V45P		2-1/2"	1	10	0.60#
VP56	28450	3-1/2"	V45P			1	10	0.62#
VP58	28452	3-5/8"	V45P		3"	1	10	0.66#
VP64	28454	4"	V45P			1	10	0.81#
VP66	28456	4-1/8"	V45P		3-1/2"	1	10	0.85#
VP70	28458	4-3/8"	V45P			1	10	0.91#
VP72	28460	4-1/2"	V45P			1	10	0.96#
VP76	28462	4-3/4"	V45P		4"	1	10	1.03#
VP80	28464	5"	V45P			1	10	1.14#
VP88	28466	5-1/2"	V45P			1	10	1.30#
VP96	28468	6"	V45P			1	10	1.53#

RECESSED LIGHTING HOLE SAWS

PC 6440

Kan Cut saws effectively cut through stucco, lath and plaster or two sheets of 5/8" drywall in one pass to a depth of two inches. Fits most major brands. Arbor not included use V45P.

KAN-CUT FIXTURE SAWS

CAT. NO.	UPC	SIZE	STD	MSTR	WT/STD
358C	15960	3-5/8"	1	10	0.88#
425C	15962	4-1/4"	1	10	1.06#
438C	15975	4-3/8"	1	10	1.08#
550C	81781	5-1/2"	1	10	1.50#
638C	15980	6-3/8"	1	10	1.99#
658C	15985	6-5/8"	1	10	2.05#
678C	15990	6-7/8"	1	10	2.07#
V45P	28525	Arbor	1	10	0.50#

FEATURES:

- Solid One Piece Construction
- Continuous Carbide Grit Edge
- Safer To Use
- Packed on Display Card
- Caution! Always Wear Eye Protection

HOLE SAW KITS

PC 6400

Hole saw kits are supplied with the most popular sizes for the electrician and plumber. The VP100 contains 9 popular electrical and plumbing saws, while the VP02E & VP08 are for the electrical conduit sizes. These kits contain the necessary arbors for all the hole saws.

FEATURES:

- Packed In Molded Cases
- Variable Pitch
- Bi-Metal Blades
- Caution! Always Wear Eye Protection

ELECTRICIAN'S HOLE SAW KIT (CONTAINS 6 ELECTRICAL CONDUIT SIZES 1/2" - 2")

CAT. NO.	UPC	SIZE	ARBORS	STD	MSTR	WT/STD
VP02E	28470	VP14 7/8" VP40 2-1/2" VP18 1-1/8" VP22 1-3/8" VP28 1-3/4" VP32 2"	V44 V45P	1	1	2.70#

MAINTENANCE HOLE SAW KIT (CONTAINS 9 PLUMBING AND ELECTRICAL CONDUIT SIZES 3/8" - 2")

CAT. NO.	UPC	SIZE	ARBORS	STD	MSTR	WT/STD
VP100	28472	VP12 3/4" VP24 1-1/2" VP14 7/8" VP28 1-3/4" VP18 1-1/8" VP32 2" VP22 1-3/8" VP36 2-1/4" VP40 2-1/2"	V24K V44 V45P VE121 Extension	1	1	4.82#

MASTER ELECTRICIAN'S HOLE SAW KIT (CONTAINS 10 ELECTRICAL CONDUIT SIZES 1/2" - 4")

CAT. NO.	UPC	SIZE	ARBORS	STD	MSTR	WT/STD
VP08	28474	VP14 7/8" VP40 2-1/2" VP18 1-1/8" VP48 3" VP22 1-3/8" VP58 3-5/8" VP28 1-3/4" VP66 4-1/8" VP32 2" VP72 4-1/2"	V24K V44 V45P VE121 Extension	1	1	7.80#

ARBORS

PC 6390

Arbors are supplied with pilot drills.Check Hole Saw to determine proper arbor.

CAT. NO.	UPC	SHANK	THREAD SIZE	DRILL SIZE	DRILL NUMBER	SIZE	CHUCK FITS	STD	MSTR	WT/STD
V24K	28500	1/4" Round	1/2-20	1/4"	VPD4	1/4"	9/16" - 1-1/8"	1	6	0.13#
V34	28505	3/8" Hex	1/2-20	1/4"	VDP4S	3/8"	9/16" - 1-1/8"	1	6	0.15#
V35P	28510	3/8" Hex	5/8-18	1/4"	VPD4S	3/8"	1-1/4" - 6"	1	6	0.36#
V44	28515	7/16" Hex	1/2-20	1/4"	VPD4	1/2"	9/16" - 1-1/8"	1	6	0.16#
V45P	28525	7/16" Hex	5/8-18	1/4"	VPD4	1/2"	1-1/4" - 6"	1	6	0.50#

V24K

V34

V35P

V44

V45P

FEATURES:

- Interchangeable With Other Brands
- Includes Replaceable High Speed Pilot Drill
- Packed On Display Card
- Caution! Always Wear Eye Protection

* See page E6 for Pilot Drills & Accessories

12 TON HYDRAULIC PUNCH KITS

PC 6410

Our flagship and state of the art 12-Ton Hydraulic Hole Punch kits feautre a compact yet extremely powerful punch pump with a 360 degree fully articulating 12-Ton Head. The 12-Ton articulating head allows users to punch holes in any postion. Innovative three point dies ensure a clean cut every time, even on 10 gauge stainless steel! Each kit is packed in an ultra heavy duty carrying case with industrial strength latches.

FEATURES:

- **Aluminum Tool Features 12 Ton Fully Articulating Head - 360° Capability**
- **Only ONE Tool Required for All Dies to 6”**
- **Laser Etched Markings on Die Cups for Precise Location**
- **Dies Require 50% Less Torque than Competitive Dies**
- **3 Point Die Design - Slugs Cannot Bind They Just Fall Out!**
- **Cushioned Handle on Pump**
- **Ultra Heavy Duty Carrying Case**
- **Full Color Instructions**

HPTK1 - 13 PIECE KIT FOR 1/2” TO 2 1/2” CONDUIT

Kit Includes:

1pc. 12 Ton Hydraulic Punch with Fully Articulating Head
7pc. Die Sets: Sizes - 7/8”, 1-1/8”, 1-3/8”, 1-3/4”, 2”, 2-1/2”, 3”
2pc. Draw Studs/Collar: Sizes - 3/8”, 3/4”
2pc. Tip-Bits™ Steps Drills
1pc. 1/2” Die Spacer
Ultra Heavy Duty Carrying Case

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HPTK1	82044	1/2” to 2 1/2” (13pc kit)	1		21.65#

HPTK2 - 16 PIECE KIT FOR 1/2” TO 4”CONDUIT

Kit Includes:

1pc. 12 Ton Hydraulic Punch with Fully Articulating Head
10pc. Die Sets: Sizes - 7/8”, 1-1/8”, 1-3/8”, 1-3/4”, 2”, 2-1/2”, 3”, 3-1/2” 4”, 4-1/2”
2pc. Draw Studs/Collar: Sizes - 3/8”, 3/4”
2pc. Tip-Bits™ Steps Drills
1pc. 1/2” Die Spacer
Ultra Heavy Duty Carrying Case

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HPTK2	82045	1/2” to 4” (16pc kit)	1		40.00#

HPTK3 - 3 PIECE DIE KIT FOR 3”, 3-1/2” AND 4” CONDUIT

Kit Includes:

3pc. Die Sets: Sizes - 3-1/2”, 4”, and 4-1/2”
Ultra Heavy Duty Carrying Case

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HPTK3	82043	3” to 4” (3pc Kit)	1		18.85#

CUPS & DIES

PC 6410

Our unique die sets feature 3 cutting points. With this feature, no slug will ever hang up and no effort is required to split a slug. The slug will simply fall out of the cup! Each Die cup is laser etched for precise hole location. Each cup and die is machined with the finest HSS for long lasting life.

CUPS

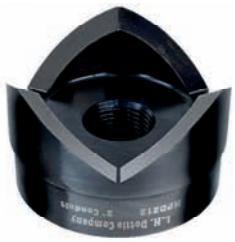
CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HPC78	82010	7/8" Cup (1/2" Conduit)	1		0.25#
HPC118	82013	1 1/8" Cup (3/4" Conduit)	1		0.35#
HPC134	82019	1 3/4" Cup (1 1/4" Conduit)	1		0.45#
HPC138	82016	1 3/8" Cup (1" Conduit)	1		0.65#
HPC1732	82178	1-7/32" Cup (Hole Lock)	1		0.40#
HPC200	82022	2" Cup (1 1/2" Conduit)	1		0.80#
HPC212	82025	2 1/2" Cup (2" Conduit)	1		1.30#
HPC300	82028	3" Cup (2 1/2" Conduit)	1		1.55#
HPC312	82031	3 1/2" Cup (3" Conduit)	1		2.10#
HPC400	82034	4" Cup (3 1/2" Conduit)	1		2.65#
HPC412	82037	4 1/2" Cup (4" Conduit)	1		3.45#

DIES

HPD78	82009	7/8" Die (1/2" Conduit)	1		0.10#
HPD118	82012	1 1/8" Die (3/4" Conduit)	1		0.10#
HPD134	82018	1 3/4" Die (1 1/4" Conduit)	1		0.40#
HPD138	82015	1 3/8" Die (1" Conduit)	1		0.25#
HPD1732	82179	1-7/32" Die (Hole Lock)	1		0.20#
HPD200	82021	2" Die (1 1/2" Conduit)	1		0.65#
HPD212	82024	2 1/2" Die (2" Conduit)	1		1.20#
HPD300	82027	3" Die (2 1/2" Conduit)	1		1.60#
HPD312	82030	3 1/2" Die (3" Conduit)	1		2.35#
HPD400	82033	4" Die (3 1/2" Conduit)	1		2.85#
HPD412	82036	4 1/2" Die (4" Conduit)	1		3.30#

CUP & DIE SETS

HPS78	82008	7/8" Set (1/2" Conduit)	1		0.10#
HPS118	82011	1 1/8" Set (3/4" Conduit)	1		0.10#
HPS134	82017	1 3/4" Set (1 1/4" Conduit)	1		0.40#
HPS138	82015	1 3/8" Set (1" Conduit)	1		0.25#
HPS1732	82177	1-7/32" Set (Hole Lock)	1		0.20#
HPS200	82020	2" Set (1 1/2" Conduit)	1		0.65#
HPS212	82023	2 1/2" Set (2" Conduit)	1		1.20#
HPS300	82026	3" Set (2 1/2" Conduit)	1		1.60#
HPS312	82029	3 1/2" Set (3" Conduit)	1		2.35#
HPS400	82033	4" Set (3 1/2" Conduit)	1		2.85#
HPS412	82035	4 1/2" Set (4" Conduit)	1		3.30#
HPS512	82170	5-1/2" Set (5" Conduit) Includes 1" Draw Stud	1		3.30#
HPS612	82171	4 1/2" Set (4" Conduit) Includes 1" Draw Stud	1		3.30#



FEATURES:

- The Finest High Speed Steel (HSS) is Used in Dottie Dies
- Unique Design and Careful Machining Produces Long Lasting Dies Sets.
- Laser Etched Identification & Location Alignment Markings Make Dottie Cups and Dies Easy to Use on Any Job

ACCESSORIES

PC 6410

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
HPSDS38	82038	Small Draw Stud (3/8")	1		0.25#
HPLDS75	82039	Large Draw Stud (3/4")	1		0.35#
HPLDS100	82049	Large Draw Stud (1")	1		0.45#
HPS	82069	Hydraulic Punch Spacer	1		0.65#
HPTMKIT	82180	HPT Maintenance Repar Kit - 12 Ton	1		0.40#

RECIPROBLADES

PC 6450

Bi-metal blades have a flexible spring steel back and are laser welded to a hardened edge. Each blade is designed for a specific use and condition. “Tuff-Grit” carbide blades will cut cast iron.

CAT. NO.	UPC	LENGTH	WIDTH	THICKNESS	TPI	APPLICATION	STD	MSTR	WT/STD
R414B	31300	4”	5/8”	0.035	14	Heavy gauge metal, 1/8” thick and above.	5	25	0.13#
R418B	31305	4”	5/8”	0.035	18	Heavy gauge metal, 18 gauge to 1/8” thick.	5	25	0.11#
R424B	31310	4”	5/8”	0.035	24	Metal cutting, 18 gauge and under.	5	25	0.13#
R610B7	31315	6”	3/4”	0.035	10	Nail-embedded wood, non-ferrous metal.	5	25	0.20#
R614B7	31320	6”	3/4”	0.035	14	Heavy gauge metal, 1/8” thick and above.	5	25	0.21#
R618B7	31325	6”	3/4”	0.035	18	Heavy gauge metal, 18 gauge to 1/8” thick.	5	25	0.21#
R624B7	31330	6”	3/4”	0.035	24	Metal cutting, 18 gauge and under.	5	25	0.21#
R810B7	31335	8”	3/4”	0.035	10	Nail-embedded wood, plastic, non-ferrous metal.	5	25	0.28#
R814B7	31340	8”	3/4”	0.035	14	General rough-in, metal cutting, nail-embedded wood.	5	25	0.28#
R656BR	31345	6”	3/4”	0.050	6	Wood contours, nail-embedded wood.	5	25	0.21#
R656BS	31350	6”	3/4”	0.050	6	General rough-in, all woods nail-embedded wood.	5	25	0.22#
R956BR	31355	9”	3/4”	0.050	6	General rough-in, all woods nail-embedded wood.	5	25	0.37#
R156BR	31360	12”	3/4”	0.050	6	General rough-in, all woods nail-embedded wood.	5	25	0.53#
CARBIDE “TUF-GRIT” EDGE (ONE PER POUCH)									
R800TG	31365	8”	3/4”	0.040	n/a	Cast iron pipe.	1	5	0.09#

FEATURES:

- **Bi Metal 8% Cobalt**
- **Vacuum Heat Treated**
- **Tooth Hardness RC66-68**
- **Powder Coated**
- **5 Per Pouch, Priced Per Blade**
- **Caution! Wear Eye Protection**

SNAGGLETOOTH PRO SAW

PC 6559

The Snaggletooth Pro Saw is the right tool for cutting openings for electrical outlets, and the hardened tip penetrates drywall easily eliminating the need to drill.

CAT. NO.	UPC	DESCRIPTION	LENGTH	STD	MSTR	WT/STD
SNG6	42092	Snaggletooth Pro Saw	6" Blade/12" Overall	1	12	0.35#

FEATURES:

- Easily Cuts Wallboard, Drywall, Plywood, & Plastic
- Blade Cuts In Both Directions
- Laser Cut Triple Ground Teeth
- Triangular Handle
- Sheeth Included
- Caution! Always Wear Eye Protection

UTILITY SAW

PC 6560

The utility saw with its straight wooden handle is easier to manipulate than a pistol grip saw when cutting openings in drywall.

CAT. NO.	UPC	DESCRIPTION	LENGTH	STD	MSTR	WT/STD
UT6	28960	Utility Saw	6"	1	12	0.18#

FEATURES:

- 6" Blade
- Individual Display Pack
- Caution! Always Wear Eye Protection

PVC SAW & REPLACEMENT BLADES

PC 6500

The PVC Bi-Saw is designed for PVC and cuts on both the front and back stroke. The offset handle allows cutting at ground level while permitting hand clearance. The die cast, offset handle is interchangeable with most popular brands of replacement blades.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
PVC12BH	29380	12" Handle & Blade	1	5	0.66#
PVC18BH	29382	18" Handle & Blade	1	5	0.77#
12BLD	29384	12" Replacement Blade Only	1	5	0.33#
18BLD	29386	18" Replacement Blade Only	1	5	0.46#

FEATURES:

- Bi Metal
- Boxed Or Pouch
- Industrial Quality
- Caution! Always Wear Eye Protection

CABLE SAW

PC 6535

The Cable Saw easily cuts through PVC conduit. The quick release handle allows the cable saw blade to easily cut around PVC in hard to reach areas.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
CS100	28967	Cable Saw	1	10	0.22#

FEATURES:

- Quick Release Contour Handles
- Constructed with Stainless Cable
- Caution! Always Wear Eye Protection

LOCK BACK KNIFE — PC 6510

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
LBK	10880	Folding Lock-Back Utility Knife	1	12	0.55#
UBK	16502	Replacement Blades Double Pointed Replacement Blades One Card Contains 5 Blades	1	12	0.05#

FEATURES:

- Lightweight ABS Handle w/ Clip
- Quick Change Blade Mechanism
- One Hand Opening Mechanism
- Spring Blade Release
- Includes Blade Storage & 6 Blades
- Caution! Always Wear Eye Protection

PROFESSIONAL KNIFE & TOOL SHARPENER — PC 6524

The knife sharpener anyone can use! No messy oils or stones. Sharpens knives in less that 10 seconds! It even works on serrated knives. Perfect tool for Electricians, Plumbers and Heating and Air Installers.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
KS1	14660	Professional Knife & Tool Sharpener	1	12	0.30#

FEATURES:

- Large Ergonomic Handle
- Full Length Finger Guard
- Diamond Honed Tungsten Carbide Sharpening Blades
- Sharpener Will Not Rust
- Easily Cleaned With Soap And Water
- Caution! Always Wear Eye Protection

K-PVC CUTTER — PC 6540

The KPVC cutter is an economical cutter for schedule 40 PVC, and its heavy blade makes easy work of it. Affordability and quality in one package.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
KPVC	28980	K-PVC Cutter	1	6	0.83#
PVC CUTTER REPLACEMENT BLADES					
KB	28985	Replacement Blades	1	6	0.16#

FEATURES:

- Heavy Duty Blade
- Cuts 1/2", 3/4" & 1" Schedule 40 PVC
- Blades Are Replaceable
- Caution! Always Wear Eye Protection

WIRE STRIPPER/CUTTER — PC 6590

This handy Wire Stripper/Cutter has been one of the most popular wire strippers contractors use. It is effective and fits easily in a pouch or pocket.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
DS1	28995	Adjustable Stripper Cushion Grip	1	6	0.83#

FEATURES:

- Adjustable
- Cushion Grip
- Caution! Always Wear Eye Protection

QUICK STICKS

PC 6055

Dottie Quick Sticks offer unmatched durability to reach over drop ceilings, through insulated walls, as well as under floors and in any confined space. They are flexible enough to bend to the angle you need, yet rigid enough to push through insulation.

FEATURES:

- **Quick Sticks Will Flex Up To 90° Without Breaking**
- **Made From High Strength, Low Weight Fiberglass Material**
- **Lite Sticks "Glow" In The Dark For Better Visibility During Use**
- **Caution! Always Wear Eye Protection**

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
QS3630	23132	3/16" x 30'	Tube Contains: Five - 3/16" x 6' Red Rods & Two Pulling Eyes	1		2.00#
QS3630LS	23134	3/16" x 30'	Tube Contains: Five - 3/16" x 6' Lite Stick Rods & Two Pulling Eyes	1		2.00#
QS3612	23136	3/16" x 12'	Kit Contains: Four - 3/16" x 3' Red Rods w/ Pulling Eye & Hook	1		1.00#
QS3612LS	23140	3/16" x 12'	Kit Contains: Four - 3/16" x 3' Lite Stick Rods w/ Pulling Eye & Hook	1		1.00#
QS3612X4	23166	3/16" x 12'	Tube Contains: Three - 3/16" x 4' Red Rods w/ Pulling Eye & Hook	1		1.00#
QS3612X4LS	23165	3/16" x 12'	Tube Contains: Three - 3/16" x 4' Lite Stick Rods w/ Pulling Eye & Hook	1		1.00#
QS2524	23130	1/4" x 24'	Tube Contains: Four - 1/4" x 6' White Rods & Two Pulling Eyes	1		2.00#
QS2524LS	23158	1/4" x 24'	Tube Contains: Four - 1/4" x 6' Lite Stick Rods & Two Pulling Eyes	1		2.00#
QS2512	23138	1/4" x 12'	Kit Contains: Four - 1/4" x 3' White Rods w/ Pulling Eye & Hook	1		1.00#
QS2512X4	23156	1/4" x 12'	Kit Contains: Three - 1/4" x 4' White Rods w/ Pulling Eye & Hook	1		1.00#
QS2512LS	23155	1/4" x 12'	Kit Contains: Three - 1/4" x 4' Lite Stick Rods w/ Pulling Eye & Hook	1		1.00#

Whisk
QSW36
QSW25

Hooks
QSPH36
QSPH25

QUICK STICK ACCESSORIES

QSPE36	23146	3/16"	3/16" Replacement Pulling Eye	1		0.01#
QSPH36	23148	3/16"	3/16" Pulling Hook	1		0.01#
QSW36	23152	3/16"	3/16" Whisk (egg beater) Head	1		0.01#
QSPE25	23142	1/4"	1/4" Replacement Pulling Eye	1		0.01#
QSPH25	23144	1/4"	1/4" Pulling Hook	1		0.01#
QSW25	23150	1/4"	1/4" Whisk (egg beater) Head	1		0.01#

QUICK LEADER

PC 6595

The Dottie Quick Leader is designed for maximum flexibility, curving around bends in conduit with ease. It is for a 1/8 inch wide steel fish tape and will pull up to 500lbs.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
QL12	11967	12"	Quick Leader	1	10	0.12#

FEATURES:

- **For 1/8 Inch Wide Steel Fish Tapes**
- **Flexible Leader Makes Quick Work of Tight Bends**
- **Pulls Up To 500 Lbs.**
- **Guides Steel Fish Tape Around Bends In Conduit**
- **Caution! Always Wear Eye Protection**

FIRST AID KITS

PC 6615

FA10 - 10 PERSON KIT

Dottie First Aid Kits are Compliant with OSHA/ANSI Standards. and stocked with comprehensive components that meet or exceed your requirements. Supplied in High Quality and Durable Translucent Cases that both Organize and Dispense the materials you will need to Treat Common First Aid Injuries and Conditions.

No office, vehicle, or worksite should be without this compact emergency First Aid Kit. The FK10 comes in a polypropylene case and includes all the supplies you need for up to 10 people.

FA10 First Aid Kit

CLEAN:
12 Alcohol Prep Pads
12 Antiseptic Towelettes

TOOLS/INSTRUMENTS:
1 First Aid Instruction Guide
4 Examination Gloves

TREAT:
6 Antibiotic Ointment
6 Burn Cream
1 Instant Cold Pack 5“ x 6

PROTECT:
16 Adhesive Bandages 1” x 3”
25 Adhesive Bandages 3/4” x 3”
2 Non Adherent Pads 1/2” x 2”
1 Paper Tape Roll 1/2” x 5 yd
1 Triangular Bandage 40” x 40” x 56”
4 Sterile Gauze Pads 2” x 2”
4 Sterile Gauze Pads 3” x 3”
4 Sterile Gauze Pads 4” x 4”
1 Sterile Trauma Pad 5” x 9”

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
FA10	84896	First Aid Kit-10 Person-100 Pieces	1	4	1.00#

FEATURES:

- **Kit Exceeds Federal OSHA Requirements**
- **Serves up to 10 People/100 pieces**
- **Molded Handle and Sliding Latches**
- **Mount On Work Site**

FA25 - 25 PERSON KIT

An emergency can happen at any time - anywhere your work force goes to do their job. This well stocked emergency first aid kit supplies all your office, factory or worksite needs for up to 25 people. Packed in a polypropylene case.

FA25 First Aid Kit

CLEAN:
15 Alcohol Prep Pads
12 Antiseptic Towelettes
1 Eye Wash

TOOLS/INSTRUMENTS:
10 Cotton Tip Applicators
3 Finger Splints
1 First Aid Instruction Guide
4 Examination Gloves
5 Safety Pins
1 Tweezers
1 Scissors

TREAT:
6 Antibiotic Ointment
6 Burn Cream
3 Sting Relief Prep Pads
8 Aspirin Tablets
8 Non-Aspirin Tablets
1 Instant Cold Pack 5“ x 6

PROTECT:
20 Adhesive Bandages 1” x 3”
20 Adhesive Bandages 3/4” x 3”
20 Adhesive Bandages 3/8” x 1-1/2”
5 Butterfly Closures
1 Paper Tape Roll 1/2” x 5 yd
1 Triangular Bandage 40” x 40” x 56”
8 Sterile Gauze Pads 2” x 2”
2 Oval Eye Pads 2”
6 Sterile Gauze Pads 4” x 4”
1 Sterile Trauma Pad 5” x 9”
1 Gauze Roll 2’

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
FA25	84895	First Aid Kit-25 Person-170 Pieces	1	4	1.50#

FEATURES:

- **Kit Exceeds Federal OSHA Requirements ANSI Z308.1**
- **Serves up to 25 People/170 pieces**
- **Molded Handle and Sliding Latches**
- **Mount On Work Site**

FIRST AID KITS

PC 6615

FA50 - 50 PERSON KIT

Stock your large facility or work site with this complete emergency first aid kit. This durable kit is packed with a large assortment of first aid supplies to meet your needs for up to 50 people. Packed in a polypropylene case.

FA50 First Aid Kit

CLEAN:
24 Alcohol Prep Pads
21 Antiseptic Towelettes
1 Eye Wash

TOOLS/INSTRUMENTS:
10 Cotton Tip Applicators
5 Finger Splints
1 First Aid Instruction Guide
4 Examination Gloves
10 Safety Pins
1 Tweezers
1 Scissors

TREAT:
6 Antibiotic Ointment
6 Burn Cream
3 Sting Relief Prep Pads
10 Aspirin Tablets
10 Non-Aspirin Tablets
2 Instant Cold Pack 5" x 6

PROTECT:
20 Adhesive Bandages 1" x 3"
40 Adhesive Bandages 3/4" x 3"
30 Adhesive Bandages 3/8" x 1-1/2"
5 Butterfly Closures
5 Knuckle Bandages
5 Non-Adherent Pads 1/2" x 2"
1 Paper Tape Roll 1/2" x 5 yd
1 Triangular Bandage 40" x 40" x 56"
10 Sterile Gauze Pads 2" x 2"
2 Oval Eye Pads 2"
6 Sterile Gauze Pads 4" x 4"
1 Sterile Trauma Pad 5" x 9"
1 Gauze Roll 2"

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
FA50	84898	First Aid Kit-50 Person-250 Pieces	1	4	2.20#

FEATURES:

- **Kit Exceeds Federal OSHA Requirement ANSI Z308.1**
- **Serves up to 50 People/250 pieces**
- **Molded Handle and Sliding Latches**
- **Mount On Work Site**

FA100 - 100 PERSON KIT

Dottie's Best Kit - Stock your large facility or work site with this complete emergency first aid kit. This durable kit is packed with a large assortment of first aid supplies to meet your needs for up to 100 peopl. Packed in a polypropylene case.

FA100 First Aid Kit

CLEAN:
36 Alcohol Prep Pads
21 Antiseptic Towelettes

TREAT:
6 Antibiotic Ointment
6 Burn Cream
6 Sting Relief Prep Pads
10 Antacid Tablets
10 Aspirin Tablets
10 Non-Aspirin Tablets
1 Instant Cold Pack 5" x 6

PROTECT:
40 Adhesive Bandages 1" x 3"
60 Adhesive Bandages 3/4" x 3"
50 Adhesive Bandages 3/8" x 1-1/2"
14 Butterfly Closures
18 Would Closure Strips
1 Paper Tape Roll 1/2" x 5 yd
1 Triangular Bandage 40" x 40" x 56"
8 Sterile Gauze Pads 2" x 2"
2 Sterile Eye Pads 2"
4 Sterile Gauze Pads 4" x 4"
1 Sterile Trauma Pad 5" x 9"
1 Gauze Roll 2"

TOOLS/INSTRUMENTS:
30 Cotton Tip Applicators
5 Finger Splints
1 First Aid Instruction Guide English
1 First Aid Instruction Guide Spanish
4 Examination Gloves
5 Safety Pins
1 Tweezers
1 Scissors

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
FA100	84897	First Aid Kit-100 Person-350 Pieces	1	4	4.20#

FEATURES:

- **Kit Exceeds Federal OSHA Requirements ANSI Z308.1**
- **Serves up to 100 People/350 pieces**
- **Molded Handle and Sliding Latches**
- **Mount On Work Site**

SAFETY HELMETS & RATCHET SAFETY HELMETS

PC 6616

Safety helmets are required on most job sites. The woven nylon suspension is comfortable and absorbs impact. On the ratchet model the head size can be adjusted without removing the helmet, providing a no slip hold – even in the most physically active job.

SAFETY HELMET

CAT. NO.	UPC	COLOR	STD	MSTR	WT/STD
SFTY	11635	Yellow	1	6	0.75#
SFTW	11636	White	1	6	0.75#
SFTO	11637	Orange	1	6	0.75#

RATCHET SAFETY HELMETS

SFTYR	11638	Yellow	1	6	0.89#
SFTWR	11639	White	1	6	0.89#

FEATURES:

- Lightweight High Density Polyethylene
- Short Peak and Trim Profile
- Rain Trough Side & Back
- Universal Accessory Slot
- Removable Cushioned Brow Pad
- 4-Point Impact Absorbing Suspension
- Quick Slide Sizing From 6-1/2 to 7-3/4”
- USA Made Meets ANSI Z89 1-1997 Type I class C, E & G Requirements

Ratchet Safety Helmet:

- 6-Point Impact Absorbing Suspension
- Rachet EZ Turn Knob
- Sizes 6-1/2” to 8”, 40 Increments

CLIMATE GEAR™

PC 6618

The heavy duty yellow rain suit consists of three pieces; extra large cut jacket, detachable hood, and bib overalls.

- Constructed with heavyweight 0.35mm PVC with polyester backing.
- Jacket, bib pants, detachable hood.
- Full cut sizes to fit over clothing.
- Rear mesh vents for breathability.
- Bib style pants with snap fly front and adjustable straps.
- Detachable drawstring hood.

FEATURES:

- 100% Waterproof & Non-Conductive
- High Visibility Safety Yellow
- Heavy Duty 35mm PVC Bonded To Polyester
- Packed In Hang-Up Bag

CAT. NO.	UPC	DESCRIPTION	SIZE	STD	MSTR	WT/STD
R101M	084298010132	3 Pc Heavyweight PVC Rain Suit	Medium	1	6	3.43#
R101L	084298010149	3 Pc Heavyweight PVC Rain Suit	Large	1	6	3.43#
R101X	084298010156	3-PC Heavyweight PVC Rain Suit	X-Large	1	6	3.43#
R1012X	084298010163	3-PC Heavyweight PVC Rain Suit	2X-Large	1	6	4.30#

HI-VIZ

PC 6617

This superior quality, ANSI Class 2 rated, surveyor’s safety vest has 2” wide retro-reflective stripes and comes with 11 pockets, a mic loop, and a zipper front closure. We’ve taken the bright lime-yellow used on fired engines and incorporated light reflective striping to create a whole new concept in work gear.

FEATURES:

- 100% Polyester mesh
- Front zipper closure
- 11 Storage pockets
- Mic. Hook-up loop
- 2” 3M Scotchlite™ silver stripes

CAT. NO.	UPC	DESCRIPTION	SIZE	STD	MSTR	WT/STD
SV22L	084298142246	Surveyor’s Vest Class 2, Lime	Large	1	3	0.49#
SV22XL	084298142253	Surveyor’s Vest Class 2, Lime	X-Large	1	3	0.51#
SV222X	084298142260	Surveyor’s Vest Class 2, Lime	2X-Large	1	3	0.61#
SV223X	084298142277	Surveyor’s Vest Class 2, Lime	3X-Large	1	3	0.64#

SOFTFRAME GOGGLES

PC 6610

Soft, clear vinyl Goggle with universal bridge provides all day comfort and exceptional protection against dust and flying debris. Around-the-lens ventilation minimizes lens fogging. Comfortable over prescription glasses or when worn alone.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
206F	40150	Softframe Goggle	1	10	0.26#

FEATURES:

- Clear Anti-Fog Lens
- Cap Vented Clear Softframe

EAR PROTECTION

PC 6615

One pair per polybag. Packed 200 pair per dispenser box.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
MLE200	11645	MaxLite Ear Plugs	200 Pr	200 Pr	0.94#

FEATURES:

- ANSI S3.19-1974
- Noise Reduction Rate NRR 30db
- Low Pressure Foam Plugs
- Self Adjusting
- Non Allergenic
- Non Irritating

LATEX GLOVES AND SHOE COVERS

PC 6771

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
LG100	59860	100 Latex Gloves in Jar	1	12	2.35#
SC	59880	50 Shoe Covers in Jar	1	9	0.90#

LATEX GLOVES

- Superior Quality
- Resistant To Most Residual Solvents And Chemicals
- Universal Fit
- Perfect For Finish Work

SHOE COVERS

- Anti-Static
- Inpervious Material
- Non-linting
- EZ On / EZ Off

DUST MASKS

PC 5310

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
MSK50	30450	General Purpose Dust Mask	50	500	1.14#
MSK55	30455	General Purpose Dust Mask (5 pack)	12 packs	12 packs	0.58#

CAUTION: **General Purpose** Do Not Use As Protection From; Asbestons, Silica or Cotton Dust, Toxic Dust, Fumes, Mists, Gas or Vapor. NOT TO BE USED IN SPRAY PAINT OPERATIONS

FEATURES:

- General Purpose

15 IN 1 SCREWDRIVER — PC 6762

The Original Standard 15 in 1 driver contains seven double ended bits for a total of fourteen different standard drivers. The ¼" shank fits any ¼" hex power grooved bits and is also great for driving ¼" hex head screws.

CAT. NO.	UPC	CAP/BODY	DESCRIPTION	STD	MSTR	WT/STD
D151	10282	Yellow/Blue	Original 15 in 1 Screwdriver - Carded	1	10	0.49#
D151X	84148	Yellow/Blue	Original 15 in 1 Screwdriver - Bulk Labeled	1	10	0.49#

FEATURES:

- Palm Saving Rotation Cap
- Rotating Balance Point Collar
- Retracting Bit Storage
- High Impact Triax Housing
- Spring Loaded Ball Bearing Bit
- Full Length Solid Steel Shaft
- 59+ Rockwell Hardness
- Made In USA

TAMPER PROOF 15 IN 1 SCREWDRIVER — PC 6763

This 15 in 1 Tamper Proof driver is a must for all commercial/industrial tradesmen (Electricians, Security, etc.). The 15 in 1 Tamper Proof comes loaded with the most common security bits, including: Spanner, Hex pin and Star pin.

CAT. NO.	UPC	CAP/BODY	DESCRIPTION	STD	MSTR	WT/STD
D151TP	10266	Black/Red	15 in 1 Tamper Proof Screwdriver - Carded	1	10	0.55#
D151TPX	84149	Black/Red	15 in 1 Tamper Proof Screwdriver - Bulk Labeled	1	10	0.55#

FEATURES:

- Contains Common Security Bit Load
- Specially Loaded For the Security Professional

STAINLESS STEEL 15 IN 1 SCREWDRIVER — PC 6762

15 in 1 Stainless screwdriver is loaded with electroless nickel plated bits for use in areas where high corrosion or humidity are an issue. The driver is equipped with a stainless steel shaft.

CAT. NO.	UPC	CAP/BODY	DESCRIPTION	STD	MSTR	WT/STD
D151SS	10265	Blue/Yellow	15 in 1 Stainless Steel Screwdriver - Carded	1	10	0.55#
D151SSX	84156	Blue/Yellow	15 in 1 Stainless Steel Screwdriver - Bulk Labeled	1	10	0.55#

FEATURES:

- Expressly Made For Outdoors And Marine Environments
- 14 Different Bit Sizes
- Standared Bitload

HVAC 14 IN 1 SCREWDRIVER — PC 6762

14 in 1 HVAC multi bit screwdriver is loaded with the most common HVAC bits, including a valve stem bit.

CAT. NO.	UPC	CAP/BODY	DESCRIPTION	STD	MSTR	WT/STD
D151HVAC	10267	Blue/Blue	14 in 1 HVAC Screwdriver - Carded	1	10	0.55#
D151HVACX	84151	Blue/Blue	14 in 1 HVAC Screwdriver - Bulk Labeled	1	10	0.55#

FEATURES:

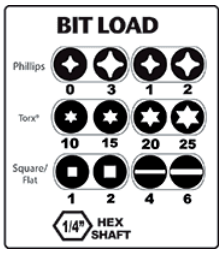
- Specially Loaded For The Heating, Ventilation And Air Conditioning Industry

13 IN 1 RATCHETING SCREWDRIVER — PC 6762

The new 13 in 1 cushion gripped ratcheting screwdriver is the latest edition to our popular line up of multi bit drivers. With its smooth patent pending ZAD 8 zinc alloy precision 28 tooth ratcheting mechanism, it delivers over 225 lbs of torque strength, which makes driving fasteners faster and easier than ever before. The convenient storage handle is loaded with six double-ended bits for a total of twelve different standard sized drivers. The ¼" Hex drive shaft is great for driving ¼" hex head screws. This is definitely a top of the line tool every professional contractor should have in his or her tool bag.

CAT. NO.	UPC	CAP/BODY	DESCRIPTION	STD	MSTR	WT/STD
D131R	81251	Red/Black	13 in 1 Ratcheting Screwdriver - Carded	1	10	0.55#
D131RX	81251	Red/Black	13 in 1 Ratcheting Screwdriver - Bulk Labeled	1	10	0.55#

Patented Pullout Bit Cartridge



FEATURES:

- Convenient Storage For A Wide Range Of Bits
- 1/4" Hex Driver Shaft - Great For 1/4" Hex Head Screws
- Precision 28 Tooth Ratchet Makes Driving Fasteners Faster And Easier. Limited Lifetime Warranty.
- Heavy Duty Nylon Reinforced Handle & Chamfered Solid Steel Shaft For Long Life & Durability
- Cushion Grip, Tapered Designed Handle - Extra Comfort And Less Fatigue

TAMPERPROOF 2 SCREW DRIVERS — PC 6763

Our new Tamperproof 2 Driver features an additional selection of 14 different security fastener driver bits. Included are TRI-Wing. TORQ-SET, and TORX PLUS TAMPER RESISTANT. The shaft opening serves as a 1/4" hex driver.

CAT. NO.	UPC	CAP/BODY	DESCRIPTION	STD	MSTR	WT/STD
D151TP2	84145	Red/Red	15 in 1 Tamperproof 2 Screwdriver - Carded	1	10	0.51#
D151TP2X	84150	Red/Red	15 in 1 Tamperproof 2 Screwdriver - Bulk Labeled	1	10	0.51#

FEATURES:

- Specially Loaded for the Security Professional

- Contains the latest Bit Designs
- Handle is made from engineered Nylon/ABS resin, Triax 1120

SHAFTLOC SCREWDRIVER + EXTENSIONS — PC 6768, 6762

Locking shaft eliminates the danger of bits falling out of the shaft when getting partially "stuck" in the fastener. 6" & 10" Locking Extensions Los into ShaftLoc Driver shaft providing a slim profile into those hard to reach places. Link multiple extensions together for extra long reach.

CAT. NO.	UPC	CAP/BODY	DESCRIPTION	STD	MSTR	WT/STD
D151SL44	84154	Yellow/ Yellow	15 in 1 ShaftLoc Screwdriver - Carded	1	10	0.51#
D151SL44X	84155	Yellow/ Yellow	15 in 1 ShaftLoc Screwdriver - Bulk Labeled	1	10	0.51#
D6EXTSL6C	84203		ShaftLok 6" Extension - Black Oxide - Carded	1	5	0.05#
D6EXTSL10C	84204		ShaftLok 10" Extension - Black Oxide - Carded	1	5	0.06#

FEATURES:

- ShaftLoc will pass through a 3/8" Diameter Opening

- Patented Retractable Bit Cartridge makes it EZ to find, change & store bits.
- Seven Double-ended Bits give you the 14 most popular screwdriver bits.
- Locking shaft eliminates the danger of bits falling out of the shaft when getting partially "stuck" in the fastener

NICKEL PLATED REPLACEMENT BITS FOR MEGAPRO DRIVERS

PC 6768

FEATURES:

- Packed Two Per Card
- For Multi Bit Drivers
- Resists Corrosion

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
NBT1015C	81951	T10 & T15 Star	1	5	0.02#
NBT2025C	81952	T20 & T25 Star	1	5	0.02#
NBP03C	81953	0 & 3 Phillips	1	5	0.02#
NBP12C	81954	1 & 2 Phillips	1	5	0.02#
NBS03C	81955	0 & 3 Square Recess	1	5	0.02#
NBS12C	81956	1 & 2 Square Recess	1	5	0.02#
NBSL46C	81957	4 & 6 Slotted	1	5	0.02#
RBVC	81958	Valve Stem Bit + 5.5 Slotted	1	5	0.02#
SA14C*	81959	1/4" Socket Adaptor	1	5	0.02#

* Unplated

TAMPER PROOF REPLACEMENT BITS FOR MEGAPRO DRIVERS

PC 6779

FEATURES:

- Packed Two Per Card
- For Multi Bit Drivers
- Resists Corrosion

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
RTP15C	81960	T10 & T15 Star Pin	1	5	0.02#
RTP20C	81961	T20 & T25 Star Pin	1	5	0.02#
RTP27C	81962	T27 & T30 Star Pin	1	5	0.02#
RHP18C	81963	1/8 & 9/64 Hex Pin	1	5	0.02#
RHP532C	81964	5/32 & 3/16 Hex Pin	1	5	0.02#
RSP68C	81965	6 & 8 Spanner	1	5	0.02#
RSP12C	81966	10 & 12 Spanner	1	5	0.02#

SOCKET ADAPTER EXTENSIONS

PC 6720

FEATURES:

- Heat Treated To Resist Wear

CAT. NO.	UPC	TYPE	SCREW SIZE	DRIVE LENGTH	STD	MSTR	WT/STD
SHA14114	23105	1/4"	1/4" Hex Shank	1/4 x 1-1/4"	1	10	0.03#
SHA142	23108		1/4" Hex Shank	1/4 x 2"	1	10	0.03#
SHA143	23111		1/4" Hex Shank	1/4 x 3"	1	10	0.05#
SHA382	23114	3/8"	1/4" Hex Shank	3/8 x 2"	1	10	0.04#
SHA383	23117		1/4" Hex Shank	3/8 x 3"	1	10	0.08#
SHA384	23120		1/4" Hex Shank	3/8 x 4"	1	10	0.11#

COMPACT COMBO BIT KIT

PC 6340

This 31 piece bit kit contains the most often used Standard and Tamper Proof bits in a compact storage case, which is sized to fit in a contractor's pouch or can be easily attached to a belt. Includes a quick change bit holder.

31 Piece Assortment Kit contains the following:

- Square Drive 1 Ea IB0, IB1, IB2, IB3
- Phillips 1 Ea IB0P, IB1P, (IB2P 2 Ea), IB3P
- Slotted 1 Ea IB0S, IB1S, (IB2S 2 Ea), IB3S
- Star Pin 1 Ea 60TR10, 15, 20, 25, 27, 30,
- Spanner 1 Ea 115-6, 115-8, 115-10, 115-12, 115-14
- Hex Pin 1 Ea 73TR3, 5, 7, 8, 9
- Bit Holder 1 Ea QCA14

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
IB31PK	23190	31 Assorted Bits w/ Quick Release Bit Holder	1	6	0.50#

FEATURES:

- 31 Piece Assorted Standard and Tamper Proof
- Packed In A Belt Mount Case
- Contains Most Popular Sizes of Standard and Tamper Proof Bits

TAMPER PROOF BIT KIT

PC 6760

The Tamper Proof Bit Driver Kit contains the full compliment of the most popular bits. The kit is provided with a magnetic hand driver, a socket adapter, and a magnetic bit holder for use in power tools.

31 Piece Assortment Kit contains the following:

- Slotted 1 Ea IB1S, IB2S, IB3S
- Phillips 1 Ea IB1P, IB2P, IB3P
- Square 1 Ea IB1, IB2, IB3
- Spanner 1 Ea 115-6, 115-8, 115-10
- Star Pin 1 Ea 60TR7, 8, 9, 10, 15, 20, 25, 27, 30, 40
- Hex Socket 1 Ea 73TR3, 4, 5, 6, 7, 8
- Magnetic Bit Holder 1 Ea MBH
- Magnetic Hand Driver 1 Ea MHD
- Socket Adapter 1 Ea SHA14114
- Storage Case 1 Ea SCR

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
LS1TP	60253	31 pc. Tamper Proof Bit Kit	1		1.13#

FEATURES:

- 31 Piece Assortment
- Packed In Sturdy Polypro Case

TAMPER PROOF HAND DRIVERS

PC 6670

ONE WAY

CAT. NO.	UPC	SCREW SIZE	DESCRIPTION	STD	MSTR	WT/STD
OW68	23000	#6-#8	Removal Tool	1	10	0.25#
OW810	23005	#8-#10	Removal Tool	1	10	0.31#
OW1214	23010	#12-#14	Removal Tool	1	10	0.35#

SPANNER

SPN6	23015	#6	Spanner	1	10	0.22#
SPN8	23020	#8	Spanner	1	10	0.22#
SPN10	23025	#10	Spanner	1	10	0.22#

STAR PIN

STR10	23030	#6BH	Star Pin	1	10	0.18#
STR15	23035	#6FH-#8BH	Star Pin	1	10	0.18#
STR20	23040	#8FH	Star Pin	1	10	0.18#
STR25	23045	#10FH, #10BH	Star Pin	1	10	0.19#
STR27	23050	1/4FH-1/4BH	Star Pin	1	10	0.21#
STR30	23052	1/4FH	Star Pin	1	10	0.22#

FEATURES:

- Full Size Driver
- Steel Blade Oversized
- Acetate Handle

CARDED INSERT & POWER BITS

PC 6751

Insert and power bits are available in a variety of configurations. Bits of 1" length are insert bits; bits 2" and longer are power bits. Note: MBH Tool is used with insert bits only. Not to be used with power bits.

FEATURES:

- Packed 2 Per Display Card
- Maximum Durability
- Precision Fit Prevents Wear
- Sold Per Card

PHILLIPS PT. SIZE 0 & 1

CAT. NO.	UPC	TYPE	SCREW SIZE	POINT SIZE/ LENGTH	STD	MSTR	WT/STD
IB0PC	81836	Insert Bit	#4	#0 x 1"	1	10	0.02#
IB1PC	81837	Insert Bit	#6	#1 x 1"	1	10	0.02#
IB1PLC	81838	Power Bit	#6	#1 x 2"	1	10	0.05#
IB1PXC	81839	Power Bit	#6	#1 x 3"	1	10	0.07#
IB1P4C	81840	Power Bit	#6	#1 x 4"	1	10	0.09#
IB1P6C	81841	Power Bit	#6	#1 x 6"	1	10	0.14#

PHILLIPS PT. SIZE 2

IB2PC	81842	Insert Bit	#8-10	#2 x 1"	1	10	0.02#
IB2PLC	81843	Power Bit	#8-10	#2 x 2"	1	10	0.02#
IB2PXC	81844	Power Bit	#8-10	#2 x 3"	1	10	0.07#
IB2P4C	81845	Power Bit	#8-10	#2 x 4"	1	10	0.09#
IB2P6C	81846	Power Bit	#8-10	#2 x 6"	1	10	0.14#

PHILLIPS PT. SIZE 3

IB3PC	81847	Insert Bit	#12-14	#3 x 1"	1	10	0.02#
IB3PLC	81848	Power Bit	#12-14	#3 x 2"	1	10	0.09#
IB3PXC	81849	Power Bit	#12-14	#3 x 3"	1	10	0.07#
IB3P4C	81850	Power Bit	#12-14	#3 x 4"	1	10	0.09#
IB3P6C	81851	Power Bit	#12-14	#3 x 6"	1	10	0.14#

SLOTTED PT. SIZE 0 & 1

IB0SC	81852	Insert Bit	#4	#0 x 1"	1	10	0.02#
IB1SC	81853	Insert Bit	#6	#1 x 1"	1	10	0.02#
IB1SLC	81854	Power Bit	#6	#1 x 2"	1	10	0.05#
IB1SXC	81855	Power Bit	#6	#1 x 3"	1	10	0.07#
IB1S4C	81856	Power Bit	#6	#1 x 4"	1	10	0.09#
IB1S6C	81857	Power Bit	#6	#1 x 6"	1	10	0.14#

SLOTTED PT. SIZE 2

IB2SC	81858	Insert Bit	#8-10	#2 x 1"	1	10	0.02#
IB2SLC	81859	Power Bit	#8-10	#2 x 2"	1	10	0.05#
IB2SXC	81860	Power Bit	#8-10	#2 x 3"	1	10	0.07#
IB2S4C	81861	Power Bit	#8-10	#2 x 4"	1	10	0.09#
IB2S6C	81862	Power Bit	#8-10	#2 x 6"	1	10	0.14#

SLOTTED PT. SIZE 3

IB3SC	81863	Insert Bit	#12-14	#3 x 1"	1	10	0.02#
IB3SLC	81864	Power Bit	#12-14	#3 x 2"	1	10	0.05#
IB3SXC	81865	Power Bit	#12-14	#3 x 3"	1	10	0.07#
IB3S4C	81866	Power Bit	#12-14	#3 x 4"	1	10	0.09#
IB3S6C	81867	Power Bit	#12-14	#3 x 6"	1	10	0.14#

SQUARE PT. 0 & 1

IB0C	81868	Insert Bit	#4	#0 x 1"	1	10	0.02#
IB1C	81869	Insert Bit	#6	#1 x 1"	1	10	0.02#
IB1LC	81870	Power Bit	#6	#1 x 2"	1	10	0.05#
IB1XC	81871	Power Bit	#6	#1 x 3"	1	10	0.07#
IB14C	81872	Power Bit	#6	#1 x 4"	1	10	0.09#
IB16C	81873	Power Bit	#6	#1 x 6"	1	10	0.14#

SQUARE PT. SIZE 2

IB2C	81874	Insert Bit	#8-10	#2 x 1"	1	10	0.02#
IB2LC	81875	Power Bit	#8-10	#2 x 2"	1	10	0.05#
IB2XC	81876	Power Bit	#8-10	#2 x 3"	1	10	0.07#
IB24C	81877	Power Bit	#8-10	#2 x 4"	1	10	0.09#
IB26C	81878	Power Bit	#8-10	#2 x 6"	1	10	0.14#

SQUARE PT. SIZE 3

IB3C	81879	Insert Bit	#12-14	#3 x 1"	1	10	0.02#
IB3LC	81880	Power Bit	#12-14	#3 x 2"	1	10	0.05#
IB3XC	81881	Power Bit	#12-14	#3 x 3"	1	10	0.07#
IB34C	81882	Power Bit	#12-14	#3 x 4"	1	10	0.09#
IB36C	81883	Power Bit	#12-14	#3 x 6"	1	10	0.14#

COMBO PT. SIZE #2 SQUARE / #2 PHILLIPS

IB2CLC	81891	Power Bit	#8-10	#2 x 2"	1	10	0.02#

CARDED BITS & TOOLS

PC 6701, 6700

MAGNETIC HEX TOOLS - CARDED PC 6701

CAT. NO.	UPC	TYPE	SCREW SIZE	DRIVE LENGTH	STD	MSTR	WT/STD
MT8C	81884	1/4"	#6-8	1/4 x 1-3/4"	1	10	0.07#
MT8LC	81885		#6-8	1/4 x 2-9/16"	1	10	0.08#
MT10C	81886	5/16'	#10-12	5/16 x 1-3/4"	1	10	0.07#
MT10LC	81887		#10-12	5/16 x 2-9/16"	1	10	0.09#
MT38C	81888	3/8"	1/4"	3/8 x 1-3/4"	1	10	0.08#
MT38LC	81889		1/4"	3/8 x 2-9/16"	1	10	0.09#

MAGNETIC HEX TOOLS - BULK PC 6700

MT8	17730	1/4"	#6-8	1/4 x 1-3/4"	10	100	0.07#
MT8L	17735		#6-8	1/4 x 2-9/16"	10	100	0.08#
MT10	17740	5/16'	#10-12	5/16 x 1-3/4"	10	100	0.07#
MT10L	17745		#10-12	5/16 x 2-9/16"	10	100	0.09#
MT38	17760	3/8"	1/4"	3/8 x 1-3/4"	10	100	0.08#
MT38L	17752		1/4"	3/8 x 2-9/16"	10	100	0.09#

FEATURES:

- Packed Bulk
- Packed 1 Per Card
- Hardened Core For Extra Strength And Reduced Breakage
- Heat Treated To Resist Breakage And Wear
- Specially Designed To Reduce Stripping

MAGNETIC BIT HOLDER

PC 6710, 6711

CAT. NO.	UPC	TYPE	SCREW SIZE	DRIVE LENGTH	STD	MSTR	WT/STD
MBHC*	81890	Magnetic Bit Holder-Carded		1/4 x 3"	1	10	0.11#
MBH*	16948	Magnetic Bit Holder-Bulk		1/4 x 3"	10	100	0.11#

Note: To be used with insert bits only. Not power bits.

MULTI DRIVE SCREW GUIDE KIT

PC 6712

The Multi Drive Screw Guide Kit contains the most popular screw driving bits for all your fastening jobs. Drive the most difficult lengths of screws with ease using this professionally designed tool.

CAT. NO.	UPC	CONTENTS	STD	MSTR	WT/STD
MDSG	81912	1-Ea Multi Drive Screw Guide 1-Ea Phillips #1, #2, #3 1-Ea Square #1, #2 1-Ea Slotted #6F-#8R, #8R-10F, #10R-12R	1	10	0.50#

TAMPER PROOF INSERT BITS

PC 6720

HEX PIN

CAT. NO.	UPC		SCREW SIZE	DESCRIPTION	LENGTH	STD	MSTR	WT/STD
73TR3	22733		#4-5	3/32" Hex Pin	1"	1	5	0.01#
73TR5	22735		#6	1/8" Hex Pin	1"	1	5	0.01#
73TR7	22737		#8,10,12,14	5/32" Hex Pin	1"	1	5	0.01#
73TR8	22738		5/16	3/16" Hex Pin	1"	1	5	0.01#
73TR9	22739		3/8	7/32" Hex Pin	1"	1	5	0.01#

STAR PIN

60TR10	22610		#6R	T10 Star Pin	1"	1	5	0.01#
60TR15	22615		#6F-8R	T15 Star Pin	1"	1	5	0.01#
60TR20	22620		#8F	T20 Star Pin	1"	1	5	0.01#
60TR25	22625		10F-10R	T25 Star Pin	1"	1	5	0.01#
60TR27	22627		1/4F 1/4R	T27 Star Pin	1"	1	5	0.01#
60TR30	22630		1/4F	T30 Star Pin	1"	1	5	0.01#

SPANNER

1156	31156		#6	#6 Spanner	1"	1	5	0.01#
1158	31158		#8	#8 Spanner	1"	1	5	0.01#
11510	31150		#10	#10 Spanner	1"	1	5	0.01#
11512	31152		#12	#12 Spanner	1"	1	5	0.01#
11514	31154		#14	#14 Spanner	1"	1	5	0.01#

INSERT & POWER BITS

PC 6650

Insert and power bits are available in a variety of configurations. Bits of 1" length are insert bits; bits 2" and longer are power bits. Note: MBH Tool is used with insert bits only. Not to be used with power bits.

FEATURES:

- Maximum Durability
- Precision Fit Prevents Wear
- Packed Bulk

PHILLIPS PT. SIZE 0 & 1

CAT. NO.	UPC	TYPE	SCREW SIZE	POINT SIZE/ LENGTH	STD	MSTR	WT/STD
IB0P	60205	Insert Bit	#4	#0 x 1"	10	100	0.100#
IB1P	60222	Insert Bit	#6	#1 x 1"	10	100	0.100#
IB1PL	60224	Power Bit	#6	#1 x 2"	10	100	0.230#
IB1PX	60346	Power Bit	#6	#1 x 3"	5	50	0.170#
IB1P4	60348	Power Bit	#6	#1 x 4"	5	50	0.236#
IB1P6	60360	Power Bit	#6	#1 x 6"	5	50	0.360#

PHILLIPS PT. SIZE 2

IB2P	60226	Insert Bit	#8-10	#2 x 1"	10	100	0.100#
IB2PL	60228	Power Bit	#8-10	#2 x 2"	10	100	0.230#
IB2PX	60230	Power Bit	#8-10	#2 x 3"	5	50	0.170#
IB2P4	60362	Power Bit	#8-10	#2 x 4"	5	50	0.236#
IB2P6	60364	Power Bit	#8-10	#2 x 6"	5	50	0.360#

PHILLIPS PT. SIZE 3

IB3P	60232	Insert Bit	#12-14	#3 x 1"	10	100	0.100#
IB3PL	60234	Power Bit	#12-14	#3 x 2"	5	50	0.230#
IB3PX	60366	Power Bit	#12-14	#3 x 3"	5	50	0.170#
IB3P4	60368	Power Bit	#12-14	#3 x 4"	5	50	0.236#
IB3P6	60370	Power Bit	#12-14	#3 x 6"	5	50	0.360#

SLOTTED PT. SIZE 0 & 1

IB0S	60212	Insert Bit	#4	#0 x 1"	10	100	0.100#
IB1S	60214	Power Bit	#6	#1 x 1"	10	100	0.230#
IB1SL	60216	Power Bit	#6	#1 x 2"	10	100	0.170#
IB1SX	60380	Power Bit	#6	#1 x 3"	5	50	0.236#
IB1S4	60382	Power Bit	#6	#1 x 4"	5	50	0.360#
IB1S6	60382	Power Bit	#6	#1 x 6"	5	50	0.360#

SLOTTED PT. SIZE 2

IB2S	60218	Insert Bit	#8-10	#2 x 1"	10	100	0.100#
IB2SL	60384	Power Bit	#8-10	#2 x 2"	10	100	0.230#
IB2SX	60386	Power Bit	#8-10	#2 x 3"	5	50	0.170#
IB2S4	60388	Power Bit	#8-10	#2 x 4"	5	50	0.236#
IB2S6	60390	Power Bit	#8-10	#2 x 6"	5	50	0.360#

SLOTTED PT. SIZE 3

IB3S	60320	Insert Bit	#12-14	#3 x 1"	10	100	0.100#
IB3SL	60200	Insert Bit	#12-14	#3 x 1"	10	100	0.100#
IB3SX	60322	Power Bit	#12-14	#3 x 2"	5	50	0.230#
IB3S4	60324	Power Bit	#12-14	#3 x 3"	5	50	0.170#
IB3S6	60326	Power Bit	#12-14	#3 x 4"	5	50	0.236#

SQUARE PT. 0 & 1

IB0	60320	Insert Bit	#4	#0 x 1"	10	100	0.100#
IB1	60200	Insert Bit	#6	#1 x 1"	10	100	0.100#
IB1L	60322	Power Bit	#6	#1 x 2"	10	100	0.230#
IB1X	60324	Power Bit	#6	#1 x 3"	5	50	0.170#
IB14	60326	Power Bit	#6	#1 x 4"	5	50	0.236#
IB16	60328	Power Bit	#6	#1 x 6"	5	50	0.360#

SQUARE PT. SIZE 2

IB2	16940	Insert Bit	#8-10	#2 x 1"	10	100	0.100#
IB2L	60204	Power Bit	#8-10	#2 x 2"	10	100	0.230#
IB2X	60330	Power Bit	#8-10	#2 x 3"	5	50	0.170#
IB24	60332	Power Bit	#8-10	#2 x 4"	5	50	0.236#
IB26	60334	Power Bit	#8-10	#2 x 6"	5	50	0.360#

SQUARE PT. SIZE 3

IB3	16943	Insert Bit	#12-14	#3 x 1"	10	100	0.100#
IB3L	60336	Power Bit	#12-14	#3 x 2"	10	100	0.230#
IB3X	60338	Power Bit	#12-14	#3 x 3"	5	50	0.170#
IB34	60340	Power Bit	#12-14	#3 x 4"	5	50	0.236#
IB36	60342	Power Bit	#12-14	#3 x 6"	5	50	0.360#

TELESCOPING POLE TOOLS

PC 4607

Provides a safe way to reach areas that previously were dangerous or inaccessible to ladders, scaffolding, and scissor lifts - including vaulted ceilings, over stairwells, and through ceiling grid. The Dottie Electrical Telescoping Pole Tool is the electrician's pole tool. The interchangable heads make it the most efficient tool of its kind. Use it to install ceiling wire (Page B10 with Hanger Screws Page A31), jack chain Page A32), threaded rod (Page A25 with Rod Hangers Pages B8-10), and overhead screw or nut installations. Power the pole with any 3/8" or 1/2" drill. Dottie's Pole tool comes with all three interchangable head - Wire, Double Sided Socket and 1/4" Hex Drive. The Double Sided Socket will accommodate both Dottie's Rod Hanging System Anchors (Pages B8-10) and competitive rod hanging anchors.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
DLM12	82280	Triple 4ft. Telescoping Pole Tool	1		5.90#
DLM18	82281	Triple 6ft. Telescoping Pole Tool	1		7.80#
ACCESSORIES					
DLMWT	83166	Wire & Chain Plug in Head	1		1.25#
DLMRHD	83168	Double Sided Rod Hanger Head	1		1.25#
DLMHD	83167	1/4" Bit & Power Bit Head	1		1.25#

1 TOOL 3 USES
SAFER.FASTER.EASIER.

HANG JACK CHAIN & CEILING WIRE

WIRE & CHAIN PLUG IN HEAD

DLMWT

(#631 FLAT HANGER SCREW)

(#631TK FLAT HANGER SCREW)

THREADED ROD HANGING SYSTEM

UNIQUE DOUBLE SIDED ROD HANGER HEAD

DLMRHD

Dottie EXCLUSIVE!

USE TO INSTALL DOTTIE ROD HANGERS & COMPETITIVE ROD HANGERS FOR 1/4" AND 3/8" THREADED ROD

USE AS A BIT DRIVER & A NUT DRIVER

1/4" BIT & POWER BIT HEAD

DLMHD

USE WITH ANY SIZE NUT OR DRIVER

ATTACHES TO VIRTUALLY ANY 3/8" OR 1/2" POWER DRILL

PROFESSIONAL GRADE SHOVELS - FIBERGLASS

PC 6780

The shovel and grip ends are larger to provide leverage and control while the center tapers to help your hand slide when "slinging" the material away from the hole.

CAT. NO.	UPC	DESCRIPTION	HANDLE LENGTH	STD	MSTR	WT/STD
SHR	24000	#2 Round Point	48" Handle	1	5	5.05#
SHS	24005	#2 Square Point	48" Handle	1	5	5.44#
SHD	24010	14" Drain Spade	48" Handle	1	5	4.84#
SHDSS	24025	14" Sharpshooter	27" 'D' Handle	1	5	3.77#
SHTR4	24015	4" Trenching	48" Handle	1	5	4.31#
SHTR5	24020	5" Trenching	48" Handle	1	5	5.20#
SPH	24040	Post Hole Digger	48" Handle	1	5	11.94#

FEATURES:

- 48" Handle Tensioned Fiberglass
- Minimum Breaking Strength of 261 lbs Per DTH6950-1
- Safe From Electrical Shock
- Does Not Absorb Moisture
- Resists Industrial Chemicals
- Ergonomically Designed Grip
- Standard Or D Handle
- Caution! Always Wear Eye Protection

SLEDGES & PICKS - FIBERGLASS

PC 6780

Composite construction consists of millions of continuous parallel fiberglass strands cured under tension in a thermosetting resin covered by an engineering plastic cladding for strength, safety, durability and comfort. Ergonomically designed grip fits palm of hand for better control, lower effort and strain.

CAT. NO.	UPC	DESCRIPTION	HANDLE LENGTH	STD	MSTR	WT/STD
SGH2	24050	2 lb Hand Drilling	10" Handle	1		2.44#
SGH4	24055	4 lb Hand Sledge	10" Handle	1		5.42#
SGH8	24060	8 lb Sledge	32" Handle	1		8.82#
SGH10	24065	10 lb Sledge	32" Handle	1		11.00#
SGH12	24080	12 lb Sledge	32" Handle	1		13.55#
SGP5	24090	5 lb Pick	32" Handle	1		8.32#

FEATURES:

- Super Grip Fiberglass Handle
- Safe From Electrical Shock
- Does Not Absorb Moisture
- Resists Industrial Chemicals
- Caution! Always Wear Eye Protection

CAULKING GUNS

PC 6600

For use with all types of caulks, sealants and adhesives.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
CGS10P	84443	Caulking Gun-Skeleton	1	24	1.100#
CG10	40770	Caulking Gun	1	24	1.100#

FEATURES:

- Double Friction Rod
- Long Trigger Leverage
- Thumb Pressure Release
- Standard Cartridge Size

WIRE DISPENSERS, DOLLIES & HAND TOTES

PC 6725

Our selection of wire rope dispensers, dollies, and hand totes cover most contractor needs, whether feeding wire from eight or twelve small spools on a hand tote, or cable from two 2,500 foot reels on a dolly. Our portable cable dispenser for Romex and BX is a time saver - it opens and mounts conveniently on a nearby 2 x 4 and folds for easy storage. General duty dollies are available for the economy minded. Fused powder coated yellow for durability & high visibility.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
DD104E	24179	General Duty Dolly Supplied w/ five 15-1/2" adjustable/removable bars to accommodate Various sizes of wire spools. Large 10" semi-hard rubber tires for smooth handling. Will accommodate 650 lbs.	1		56.00#
DD105E	24178	General Duty Dolly Supplied w/ five 15-1/2" adjustable/removable bars to accommodate various sizes of wire spools. supplied with ONE DD205HT. Large 10" semi-hard rubber tires for smooth handling. Will accommodate 650 lbs.	1		61.00#
DD106A	24177	General Duty Dolly Supplied w/ eight 18-1/2" removable bars to accommodate various sizes of wire spools. Hinge allows unit to fold flat when transporting wire. Large 10" semi-hard rubber tires for smooth handling. Will accommodate 650 lbs.	1		54.00#
HAND TOTES & CABLE DISPENSER					
DD205HT	24174	Hand Tote (holds 8 spools) Constructed of 5/8" & 1" high strength round steel	1		4.40#
DD206HT	24181	Hand Tote (holds 12 spools) Constructed of 5/8" & 1" high strength round steel	1		12.00#
DD210R	24180	Portable Cable Dispenser Mounts on a 2 x 4" stud and supports 45 pounds.	1		13.75#

DD104E

DD105E

DD106A

DD205HT

DD206HT

DD210R

GROUND ROD DRIVER

PC 6550

Install ground rod from ground level. SLiding action drives rod without need of hammer. Driver will not deform end of rod. Heavy duty construction provides maximum driving forces, while soft rubber ergonomic grip provides user comfort. Integral insert prevents driver from slipping off ground rod near ground level. Convenient retaining collar holds insert in tool when not in use. Can be used on all types of ground rods: copper bonded, galvanized, stainless steel, etc.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
GRD58	24101	5' Driver with insert for 5/8" Ground Rod	1		22.34#
GRD34	24102	5' Driver with insert for 3/4" Ground Rod	1		22.13#
INSERT ONLY					
GRDI58	24103	Insert only for 5/8" Ground Rod	1		5.73#
GRDI34	24104	Insert only for 3/4" Ground Rod	1		5.63#

FEATURES:

- **No Need For Ladders Or Sledge Hammers!**
- **Heavy Duty Construction**
- **Completely Self Contained & Easy To Store**
- **Caution! Always Wear Eye Protection**

WORK GLOVES

PC 6773

Take a quick look at our line of traditional work gloves and you'll see why we've got you covered. We have all the top selling styles and materials representing both the "industry standards" and the "up-and-comers." Whether you're looking for Safety Cuffs, Drivers, Cotton Chore, String Knits, or Latex Dips, we've got 'em. We've built a lot of value into our line so you can be assured of competitive pricing and great quality throughout.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
2054M	084298205439	Medium	Economy Split Cowhide Driver	1	12	0.32#
2054L	084298205446	Large	Economy Split Cowhide Driver	1	12	0.34#
2054X	084298205453	Extra Large	Economy Split Cowhide Driver	1	12	0.35#
2058M	084298205866	Medium	Top Grain Cowhide Driver	1	12	0.24#
2058L	084298205842	Large	Top Grain Cowhide Driver	1	12	0.25#
2058X	084298205859	Extra Large	Top Grain Cowhide Driver	1	12	0.26#
2063M	084298206337	Medium	Top Grain Deerskin Driver	1	12	0.25#
2063L	084298206344	Large	Top Grain Deerskin Driver	1	12	0.26#
2063X	084298206351	Extra Large	Top Grain Deerskin Driver	1	12	0.33#
2065M	084298206535	Medium	Top Grain Cowhide Driver	1	12	0.26#
2065L	084298206542	Large	Top Grain Cowhide Driver	1	12	0.27#
2065X	084298206559	Extra Large	Top Grain Cowhide Driver	1	12	0.28#
2069M	084298206931	Medium	Top Grain Pigskin Driver	1	12	0.20#
2069L	084298206948	Large	Top Grain Pigskin Driver	1	12	0.22#
2069X	084298206955	Extra Large	Top Grain Pigskin Driver	1	12	0.23#
2040M	084298204036	Medium	Split Cowhide Safety Cuff	1	12	0.48#
2040L	084298204005	Large	Split Cowhide Safety Cuff	1	12	0.48#
2040X	084298204043	Extra Large	Split Cowhide Safety Cuff	1	12	0.48#
2056M	084298205637	Medium	Split Cowhide Winter Gloves	1	12	0.55#
2056L	084298205606	Large	Split Cowhide Winter Gloves	1	12	0.58#
2056X	084298205651	Extra Large	Split Cowhide Winter Gloves	1	12	0.61#
2029M	084298202933	Medium	String Knit Gloves with Blue Dip	1	12	0.12#
2029L	084298202940	Large	String Knit Gloves with Blue Dip	1	12	0.12#
2029X	084298202957	Extra Large	String Knit Gloves with Blue Dip	1	12	0.13#
2030M	084298203093	Medium	Latex Gripper Gloves	1	12	0.17#
2030L	084298203077	Large	Latex Gripper Gloves	1	12	0.18#
2030X	084298203053	Extra Large	Latex Gripper Gloves	1	12	0.20#
P2030M	084298203038	Medium	Latex Gripper Gloves - (3 pair/pack)	1	12	0.65#
P2030L	084298203084	Large	Latex Gripper Gloves - (3 pair/pack)	1	12	0.68#
P2030X	084298203052	Extra Large	Latex Gripper Gloves - (3 pair/pack)	1	12	0.70#
2038M	084298203831	Medium	T-Touch™ Technical Safety Glove	1	12	0.11#
2038L	084298203848	Large	T-Touch™ Technical Safety Glove	1	12	0.12#
2038X	084298203855	Extra Large	T-Touch™ Technical Safety Glove	1	12	0.13#
2004	084298200403	One Size Fits All	Cotton Canvas Gloves with Knit Wrist	1	12	0.15#
2006	084298200601	One Size Fits All	Cotton Canvas Gloves with Gripper Dots	1	12	0.17#
2008	084298200809	One Size Fits All	Brown Jersey Gloves	1	12	0.13#
2010	084298201004	One Size Fits All	Economy Cotton/Poly String Knit	1	12	0.11#
2013	084298201301	One Size Fits All	Fleece Lined Cotton Jersey Gloves	1	12	1.24#
2322L	084298232244	Large	Nitrile Disposable Non-Powdered - (100 ea./box)	1	12	1.75#
2322X	084298232251	Extra Large	Nitrile Disposable Non-Powdered - (100 ea./box)	1	12	1.75#
2323L	084298232343	Large	5 Mil. Nitrile Dispos. Non-Powdered - (50 ea./box)	1	12	1.10#
2325L	084298232541	One Size Fits All	Tuffster™ Nitrile Disposable Gloves (50 ea./box)	1	12	1.35#
LG100	781002598602	One Size Fits All	100 Latex Gloves in Jar	1	12	2.35#

2054

2058

2063

2065

2069

2040

2056

2029

2030

P2030

2038

2004

2006

2008

2010

2013

2322

2323

2325

LG100 Latex Glove

FLEXGRIP HIGH DEXTERITY GLOVES

PC 6774

CLC Flex Grip gloves deliver an unmatched blend of style, function and quality. They're form-fitted for added dexterity and reduced fatigue. We use quality materials and time-tested construction methods to make this dynamically stiled line the best-of-the-best in high dexterity gloves. Our Syntrex™ synthetic palm material provides increased abrasion resistance for better wear. And our Stretch-Fit™ thumb feature and spandex back combine for a better fitting glove with greater flexibility.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
123M	084298812330	Medium	WorkRight™ OC	1	12	0.17#
123L	084298812361	Large	WorkRight™ OC	1	12	0.17#
123X	084298812378	X-Large	WorkRight™ OC	1	12	0.18#
L123L	084298812346	Large	WorkRight Winter™	1	12	0.21#
L123X	084298812353	X-Large	WorkRight Winter™	1	12	0.22#
124M	084298812439	Medium	WorkRight™	1	12	0.19#
124L	084298812446	Large	WorkRight™	1	12	0.19#
124X	084298812453	X-Large	WorkRight™	1	12	0.19#
130M	084298813030	Medium	Subcontractor™	1	12	0.22#
130L	084298813047	Large	Subcontractor™	1	12	0.23#
130X	084298813054	X-Large	Subcontractor™	1	12	0.24#
130XX	084298813061	XX-Large	Subcontractor™	1	12	0.25#
135M	084298813335	Medium	Boxer™	1	12	0.22#
135L	084298813342	Large	Boxer™	1	12	0.23#
135X	084298813359	X-Large	Boxer™	1	12	0.24#
140M	084298814532	Medium	Pro Framer XC™	1	12	0.25#
140L	084298814549	Large	Pro Framer XC™	1	12	0.26#
140X	084298814556	X-Large	Pro Framer XC™	1	12	0.27#

FEATURES:

- Ergo Cut Technology
- Neoprene-Spandex Laminated Back
- 100% Washable
- Charmude™ Synthetic Leather Palm For Ventilation
- Double-Stitched Scholler Keprotec™ Secondary Palm Layer For Positive Grip And Shock Absorption
- Cut Level 5 Gloves, See Page E32

123

L123

124

130

135

140

HYBRID GLOVES

PC 6774

The durability oftraditional leather work gloves combined with the advanced materials of high performance dexterity gloves.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
260M	084298826030	Medium	Suede Palm w/ Knit Wrist	1	12	0.36#
260L	084298826047	Large	Suede Palm w/ Knit Wrist	1	12	0.36#
260X	084298826054	X-Large	Suede Palm w/ Knit Wrist	1	12	0.36#
270M	084298827037	Medium	Top Grain Goatskin w/ Safety Cuff	1	12	0.49#
270L	084298827044	Large	Top Grain Goatskin w/ Safety Cuff	1	12	0.49#
270X	084298827051	X-Large	Top Grain Goatskin w/ Safety Cuff	1	12	0.49#
285M	084298828539	Medium	Top Grain Deerskin w/ Wrist Closure	1	12	0.38#
285L	084298828546	Large	Top Grain Deerskin w/ Wrist Closure	1	12	0.38#
285X	084298828553	X-Large	Top Grain Deerskin w/ Wrist Closure	1	12	0.38#

FEATURES:

Goatskin With Safety Cuff:
- Safety Cotton Cuff
- Premium Suede Palm
- Keystone Thumb With Gusset Stitching
- Neoprene-padded Knuckle
- Breathable Spandex Back
- Stretchable Lycra Side Panels In Glove Fingers

Deerskin With Neoprene Cuff:
- Neoprene Cuff
- Top Grain Deerskin Leather
- Keystone Thumb With Gusset Stitching
- Breathable Spandex Back
- Reinforced Leather Patches
- Stretchable Lycra Side Panels In Glove Fingers

Suede Palm with Knit Wrist Work Gloves:
- Premium quality suede leather palm work gloves.
- Breathable spandex back.
- Keystone thumb with gusset stitching
- Stretchable lycra side panels
- Knit wrist for a snug fit

260

270

285

TOOL BELT

PC 6770

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
5609	084298560903	20 Pocket - 3 Piece Ballistic Poly Electrical Combo Fits waist sizes 29" - 46" (For larger belt, #5625XL, page E35)	1	3	3.00#

FEATURES:

- **Easy carry handle design provides simple adjustments, easy carrying and storage of apron without spilling contents**
- **Double layer of rugged, light-weight ballistic fabric.**
- **Metal clip holds all measuring tape sizes**
- **Metal tape chain and tool snap.**
- **Pocket to hold cordless drill.**
- **3" Wide padded belt for comfort with double tongue steel roller buckle.**
- **Snap-in hammer holder.**
- **Fits waist sizes 29" - 46".**

TOOL POUCHES

PC 6770

We've got you covered with our offering of heavy-duty fabric, tool pouches in multiple configurations to satisfy the needs of just about any electrician, maintenance technician, drywaller, or all-around handyman. Pockets and sleeves are right-size designed to fit the tools you use most. So keep the tools of your trade right at hand, organizezd, and ready to go. Our power distributor features a surge protector that distributes power to 4 plug outlets for convenient charging and connecting.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
1504	084298015045	9 Pocket Poly Multi-Purpose "Cary-All" Tool Pouch	1	3	0.58#
1509	084298015090	21 Pocket Zippered Professional Electrician's Tool Pouch	1	3	2.67#
1523	084298015236	Small Poly Ziptop™ Utility Pouch	1	3	0.57#
1524	084298015243	Medium Poly Ziptop™ Utility Pouch	1	3	0.92#
5505	084298550508	12 Pocket Ballistic Poly Professional Electrician's Tool Pouch	1	3	0.92#
5508	084298550805	20 Pocket Ballistic Poly Professional Electrician's Tool Pouch	1	3	1.92#

1504

1509

1523

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5505

5508

CUT LEVEL 5 GLOVES

PC 6773

The Cut Level 5 Glove is an engineered knit glove for exceptional cut and impact protection. The combination of HDPE, Fiberglass, Nylon, Sandy Nitrile coating, and TPR pads offers the next level of ultimate hand safety and durability.

CAT. NO.	UPC	SIZE	DESCRIPTION	STD	MSTR	WT/STD
2105M	084298210532	Medium	Cut Resistant Polyurethane Dip Gloves	1	12	0.20#
2105L	084298210549	Large	Cut Resistant Polyurethane Dip Gloves	1	12	0.20#
2105X	084298210556	X-Large	Cut Resistant Polyurethane Dip Gloves	1	12	0.20#
2115M	084298211539	Medium	Cut and Impact Resistant Nitrile Dip Gloves	1	12	0.45#
2115L	084298211546	Large	Cut and Impact Resistant Nitrile Dip Gloves	1	12	0.45#
2115X	084298211553	X-Large	Cut and Impact Resistant Nitrile Dip Gloves	1	12	0.45#

2105

2115

FEATURES:

- **Polyurethane coating on palm provides excellent abrasion and puncture resistance.**
- **HDPE engineered knit fiber glove shell provides CUT LEVEL 5 protection with high dexterity.**
- **EN388 4544, highest CE rating in Abrasion, Cut, Tear and Puncture resistance.**

TOOL HOLDERS, ORGANIZERS & ACCESSORIES

PC 6770

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
1100	084298011009	3 Poly Multi-Purpose, Clip-On, Zippered Bags	1	3	0.29#
1104	084298011047	4 Pocket Poly Multi-Purpose Tool Holder	1	3	0.19#
5021	084298050213	Poly Impact Driver Holster	1	3	0.16#
5023	084298050237	Deluxe Cordless Poly Drill Holster	1	3	0.58#
5124	084298051241	Cell Phone Holder	1	3	0.17#
5127	084298051272	Large Cell Phone Holster	1	3	0.21#

FEATURES:

- **Ballistic Nylon Bindings And Grip Strip™ Hook And Loop Fastener System Keeps Pouches In Place**
- **Double Layer Lightweight Nylon Will Not Crack, Harden Or Mildew**
- **Nylon Stitching & Double Steel Rivets Reinforce Major Stress Points**
- **All Parts Are Removable & Interchangeable**

1100

1104

5021

5023

5124

5127

TECH GEAR™ BAGS

Innovative! Built-In Stereo Speaker System

PC 6770

Introducing our Tech Gear™ line. We've added another level of innovation to softside tool carriers by integrating **LED Lighting**, and **Stereo Speaker** sound for your digital music player. Our LED light system helps you see into your bag or finish a project when natural light is scarce. And our audio bag lets you enjoy your music without the isolation of headphones, or the added hassle of hauling around a separate speaker device.

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
A233	084298132339	39 Pocket - Tech Gear™ w/**Stereo Speaker** 18" MegaMouth™ Tool Bag	1	3	5.50#
L230	084298122309	29 Pocket - Tech Gear™ w/**Built in Light** 14" BigMouth™ Tool Bag	1	3	3.60#
L232	084298122323	45 Pocket - Tech Gear™ w/**Built in Light** 18" BigMouth™ Tool Bag	1	3	3.14#
L234	084298122347	22 Pocket - Tech Gear™ w/**LED Light Handle** 15" Open Top Tool Carrier	1	3	4.40#
L238	084298122385	47 Pocket - Tech Gear™ w/**LED Light Handle** 14" Open Top Tool Carrier	1	3	5.30#
L245	084298122453	56 Pocket - Tech Gear™ w/**LED Light Handle** 18" Dual Compartment Tool Carrier	1	3	8.15#
L258	084298122583	17 Pocket - Light Handle 17" Roller Bag	1	3	9.35#
P235	084298122353	18" Power Distribution Tool Bag	1	3	4.65#

A233

L230

L232

L258

L234

L238

L245

L235

SOFTSIDE TOOL CARRIERS

PC 6770

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
1132	084298011320	75 Pocket - Tool Backpack 7" x 5" Multi-compartment plastic tray included. 13"W x 17-1/2"H x 9"D	1	3	4.83#
1134	084298011344	48 Pocket - Tool Backpack 13-1/4"W x 16"H x 6"D	1	3	5.00#
1137	084298011375	14 Pocket - Traytote™ Bag 12"L x 8"W x 12"H	1	3	3.83#
1139	084298011399	12 Pocket - Large Traytote™ Bag 15"L x 19"W x 12"H	1	3	3.50#
1148	084298011481	22 Pocket - Drawstring Bucket Bag 10" Diameter x 7" High	1	3	1.00#
1165	084298011658	22 Pocket - 16" BigMouth™ Bag 16"L x 8-1/2"W x 10"H	1	3	3.08#
1526	084298015267	23 Pocket - Electrical & Maintenance Tool Carrier; 8"L x 8"W x 17"H	1	3	2.75#
1528	084298015281	23 Pocket - Large Electrical & Maintenance Tool Carrier; 11"L x 10"W x 19"H	1	3	5.50#
1529	084298015304	16 Pocket - 16" Center Tray Tool Bag 16"L x 9"W x 9"H	1	3	2.50#
1530	084298015304	43 Pocket - Electrical & Maintenance Tool Carrier; 23"L x 12"W x 15"H	1	3	3.20#
1534	084298015342	23 Pocket - 16" Tote Bag with Top-Side Platic Tray; 16"L x 12"W x 11"H	1	3	4.00#
1535	084298015359	37 Pocket - 18" Tote Bag with Top-Side Plastic tray; 18"L x 11"W x 11"H	1	3	5.17#
1537	084298015371	33 Pocket - 13" Multi-Compartment Tool Carrier; 13"L x 7"W x 13"H	1	3	4.00#
1570	084298015700	20 Pocket - 12" Softsided Tool Box 12"L x 8-1/2"W x 14"H	1	3	4.67#
1578	084298015786	21 Pocket - 14" Open Top Softsided Tool Box 14"L x 11"W x 11"H	1	3	5.50#
1579	084298015793	27 Pocket - 20" Open Top Softsided Tool Box 20"L x 11"W x 11"H	1	3	7.00#

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KNEEPADS, BELTS & SUSPENDERS

PC 6770

KNEEPADS & ACCESSORIES

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
302CLC	084298003028	Medium Industrial Kneeling Mat (14" x 21")	1	3	2.08#
303CLC	084298003035	Large Industrial Kneeling Mat (28" x 16")	1	3	2.83#
345CLC	084298003455	Professional Kneepads	1	3	1.93#
361CLC	084298003615	Ultraflex Non-Skid Kneepads	1	3	1.60#

BELTS & SUSPENDERS

5121	084298512100	Padded Work Suspenders	1	3	0.65#
5122	084298512209	Padded Construction Suspender	1	3	0.65#
5625	084298562518	5" Wide Padded Comfort Belt (29"-46")	1	3	0.95#
5625X	084298562532	5" Wide Padded Comfort Belt - XL (47"-56")	1	3	0.95#

302CLC

361CLC

345CLC

5625

5121

WEB STRAPS (TIE DOWN)

PC 6775

CAT. NO.	UPC	DESCRIPTION	COLOR	STD	MSTR	WT/STD
WS00	–	Counter Merchandiser w/Straps	Assorted	1		6.80#
WS02	24160	2' Nylon Tie Down w/Buckle	Red	12	144	2.05#
WS04	24161	4' Nylon Tie Down w/Buckle	Yellow	12	144	2.45#
WS06	24162	6' Nylon Tie Down w/Buckle	Green	12	144	2.90#
WS08	24163	8' Nylon Tie Down w/Buckle	Purple	12	144	3.35#
WS10	24164	10' Nylon Tie Down w/Buckle	Blue	12	144	3.75#
WS12	24165	12' Nylon Tie Down w/Buckle	Black	12	144	4.05#

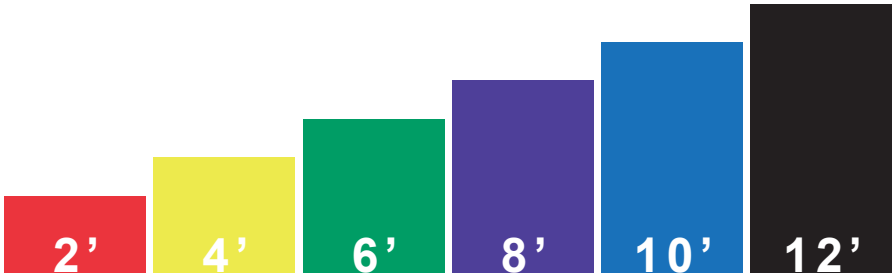
STRAP-IT 2 PC HANG-UP DISPLAY PACK

2WS02	58211	2' Nylon Tie Down w/Buckle	Red	1	12	2.05#
2WS04	58212	4' Nylon Tie Down w/Buckle	Yellow	1	12	2.45#
2WS06	58213	6' Nylon Tie Down w/Buckle	Green	1	12	2.90#
2WS08	58214	8' Nylon Tie Down w/Buckle	Purple	1	12	3.35#
2WS10	58215	10' Nylon Tie Down w/Buckle	Blue	1	12	3.75#
2WS12	58216	12' Nylon Tie Down w/Buckle	Black	1	12	4.05#

WS00 Contains: 36 Web Straps (6 of Ea. Length)

FEATURES:

- Weatherproof
- 750 lb. Test Webbing
- Strong 1" Heavy Duty Web Construction
- Rustproof, Cam-Action Buckle
- For Securing Contractor. DIY, Landscape Maintenance, Recreational Loads
- Available In 2 Piece Bag Or Counter Merchandiser
- 6 Color Coded Lengths: 2 Ft. To 12 Ft.
- Individual Lengths May Be Re-ordered In 1 Dozen Quantities
- Display Box Comes With Header Card
- Caution! Always Wear Eye Protection



Heavy-use Strap-it tie-down straps are now available in 6 popular color-coded lengths.

DOTTIE PIPE SUPPORT

PC 5390

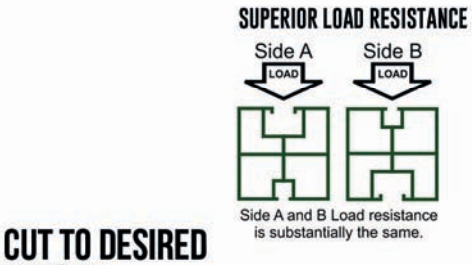
FEATURES:

- UL Listed
- Built-in Channel Technology
- High Strength ABS/AES Materials
- Dual Channel Configuration

The Dottie Pipe Support is the first and only **UL Listed** pipe support in the industry. This new and innovative product features Dual Channel technology, and is constructed of high strength polymers ABS and AES for increased structural support and UV resistance. Dual channel technology creates the **MOST VERSATILE PIPE SUPPORT IN THE INDUSTRY.** Strut clamps can be fastened to the large channel while conduit hangers and leveling systems can be fastened to the smaller channel. The Dottie Pipe support comes at a standard length of 4 feet, and is easily cut to required specifications. Lightweight and highly resistant material guarantee an extremely durable product. A single 4" support has a load resistance of 522 Lbs. Dottie's cut to length pipe supports **CUT COSTS, AND INCREASE INSTALLATION FLEXIBILITY.**

CAT. NO.	UPC	DESCRIPTION	STD	MSTR	WT/STD
DPS	84932	Dottie 4ft Pipe Support	1		3.90#

Cut to Length	Load Resistance [lbs]
4"	522
5"	650
6"	778
8"	1038
12"	1560
18"	2336
24"	3119



DUAL CHANNEL TECHNOLOGY

CUT TO DESIRED LENGTH

SMALL CHANNEL FOR BOLTS & T-ROD

LARGE CHANNEL FOR STRUT CLAMPS

USE WITH THESE DOTTIE STRUT COMPONENTS

MODULAR DISPLAY
GRAVITY FEED

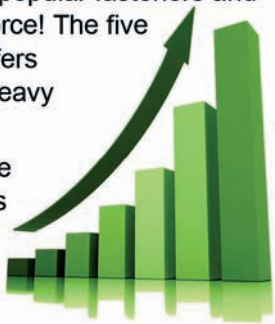
L.H. Dottie's Modular Display is a true chameleon. The versatility built into Dottie's Modular Display allows Distributors to display Dottie Products on peg hooks or on Shelves or a combination of both. The Modular Display can be configured to merchandise diverse products from Shovels and Spades to Tool Holders and Organizers and virtually any combination of peg hooked or shelved products.

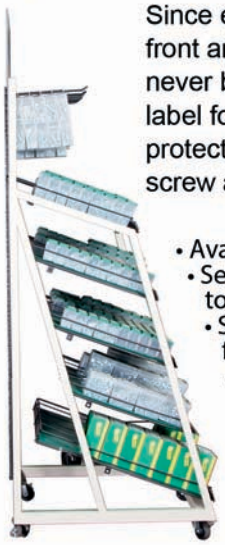
LEAN MEAN SELLING MACHINE

Each Dottie Modular Display System includes Product Dividers for each shelf to insure that every one of Dottie's Patented Invincibox® and Tuff Pack™ Packages is presented properly and the product is easy to locate.

Dottie's Color Coded labeling system also makes locating product easy and ensures easy restocking. Invincibox® and Tuff Pack™ Packages are Tamper Evident and Dual Label, top and front, so it's easy to get it right!

Experience has proven that when it comes to Fasteners, Sales significantly increase when using the Gravity Feed Configuration of Dottie's Modular Systems. The Invincibox® and Tuff Pack™ Displays accommodate over 83 of our popular fasteners and kits, making it a true selling force! The five step-staggered shelves enable easy viewing of products while the grid above the shelves offers additional convenience to hang screw and anchor kits. The entire two foot display rests on heavy duty locking casters for easy mobility.





Since each Invincibox® and Tuff Pack™ features two labels, one on the front and one on the top of the box, locating and restocking product has never been easier. Each product has a matching color-coded shelf label for identification. A clear plastic strip fits in the shelf channel to protect the labels from dirt and grime. Reorder tags are supplied for screw and anchor kits on the grid.

- Available with Five Shelves
- Set without the top one or two Shelves to create more PegHook Space
- Shelves can be set Flat or Angled for Gravity Feed Action
- Durable Construction
- Heavy Duty Casters for Mobility
- Footprint: 25" wide x 28" deep
- Height is 73" including a 9" Sign

MODULAR DISPLAY

GONDOLA

WALL DISPLAYS

The Dottie Invincibox® system presents itself as a character of versatility. Our patented convertable hang tag gives you a choice of two options when displaying the boxes on your show room floor.

CLC®

GLOVES & TOOL BAG DISPLAYS

- Sturdy Welded Tube Steel
- Design to Thrive in high traffic areas
- Full color graphic side pannels
- Easily configured for multiple display options
- Available in single or double sided configurations

NUMERIC

#

68....D11
110....D2
123....E31
124....E31
130....E31
135....E31
140....E31
200....D14
216....A31
245....D17
260....E31
270....E31
285....E31
316....B16
339....B16
360....D1
399....D17
400....D17
401....D18
410....D2
420....D17
632....B16
822....D1
832....B16
860....D1
863....D18
890....D18
937....D16
950....D17
1100....E33
1104....E33
1132....E34
1134....E34
1137....E34
1139....E34
1148....E34
1165....E34
1504....E32
1509....E32
1523....E32
1524....E32
1526....E34
1528....E34
1529....E34
1530....E34
1534....E34
1535....E34
1537....E34
1570....E34
1574....E34
1578....E34
1579....E34
2004....E30
2006....E30
2008....E30
2010....E30
2013....E30
2029....E30
2030....E30
2038....E30
2040....E30
2054....E30
2056....E30
2058....E30
2063....E30
2065....E30
2069....E30
2322....E30
2323....E30
2325....E30
3000....D7
5021....E33
5023....E33
5124....E33
5127....E33
5505....E32
5508....E32
5609....E32
5625....E35
7340....D16
8034....D17
8060....D16
8276....D16
8377....D16
210,220....D2
629,630....A32
711,714....B15
1102,1103....C20
5818,5826....C3
121,122,123....B1
221,222,223....B1
0-4....C11
1000D....D10
1032G,1032GTP....A5
1032PS....B16
10HX,10PS,10TR....B17
115-6-115-14....A8,E25
1210D-1216D....C11
1230-12120....D6
12BLD....E13
1381-1395....D14
1420,1420PS....B16
1425-144000....D6
14H,14P....B12
1711,1714....B1
1809-1824....E5
18100-18250....D6
18BLD....E13
18SD,18SLD....B5
1AK,1AKTP,1AK....B13
20,21,22,23....B1
206F....E19
20B,21B,20M,21M....C20,C21
2110CL....D12
2203P....D6
246-283....D14
25,26,27,28....C20,C21
2516-3516....C2
261-279....D14
270H-282H....C20
29BRZ....C20
2AK....B13
2WS,2WST....A14
2WS02-2WS12....E35
300-361....D15
302CLC....E35
303CLC....E35
30H,31H....C20
345CLC....E35
358C....E8
361CLC....E35
3625-36360....D6
36H,36P....B12
3830-38360....D6
3AK....B13
411,415,41P....C2
413-416....A5
425C,438C....E8
450,450B....D5
550C....E8
5HN....A26
5MB....A22
6,8,10,12....B1
609-624....E5
60TR10-60TR30....A10,E25
631,631TK....A31
638C,658C,678C....E8
6502,6502P....D6
6HX,6PS....B17
73TR3-73TR9....A9,E25
75MT-200MTBLUE....D2
8PS,8HX,8TR....B17

A:

A233....E33
AF7....E5
APS1,2....B17
AT....B6

B:

BC....C26
BK14-BK38....C9
BK14M-BK50M....C9
BLH....E6
BT....D2
BX,BXG....C1

C:

C01,CO4....D9
C50-C400....C24
C50CG-C400CG....C25
CA25,100....C14
CD....B12
CF1,CF2,CF3....C15
CG10....E28
CH....A32
CK....B17
CN....C13
CP5....C9
CS....C22
CS100....E13
CU....C3
CWC....B10
CX1....E2

D:

D10S-130S....C11
D131R....E21
D151....E20
D1-D13....C2
DA,DAS....B6
DB....C20
DB13K....E3
DC....D13
DD....E29
DDFW....A12
DDSMS,DDSMST....A15
DL....A32
DLI25,DLI27....C20
DM....D13
DPS....C27,E36
DRC50,DRC75....C14
DRT6C....E2
DS1....E14
DT100SB....D4
DT1032NF....E2
DT260,DT260RED....D2
DT632NC-DT1420NC....E2
DT75S,DT75SB....D4
DT100S,DT100SB....D4
DT-DTP....D4,D5
DTM....D4
DU....D3
DWP....D7
DWSBK,DWSBX....A13
DWT....A13

E:

EB....A30
EC....C23
EMTB....C10
EZ14,EZ38....A31

F:

F6716,FT6716....A16
FA....E16,E17
FB,FG357....E7
FENW,FENWS....A29
FENWT....A29
FENWK....B18
FF....C9
FG....C28
FM,FMT....A1
FMDD....A4
FRP67....D10
FRS18....D10
FT6716....A16
FW,FWBR,FWBZ
FWS, FWHA....A28
FW2....B18
FWS,FWT....A28

G:

G....C26
GB....E2
GBKP....E2
GBL50-GBL400....C19
GC....C22
GCTP....C22
GN....C26
GP....C22
GR1208-GR5810....C19
GR12-GR58....C19
GRD....C21,E29

H:

HB,HBT....A31
HC....C3
HD....B3
HF340....D11
HFB12....D11
HLS....B5
HN,BR,BZ,S,T....A26
HPC....E11
HPD18,532....A9
HPD78-412....E11
HPS....E11
HS....E3
HUB50L-HUB100L....C21
HW....A7,E22
HW50-200....C4
HW,HW400-410....C4
HWSMS,HWSMST....A16
HXDOG....B14
HPTK1,2,3....E10

I:

IB....E24,E26
IB31PK....E23
IT1000....B12

K:

K6,K7,K14....B13
KB....E16
KO....C11
KPVC....E14
KS1....E14
KW,KWT
KWDD,KWDDT....A17

L:

L230....E33
L232....E33
L234....E33
L238....E33
L245....E33
L258....E33
LAG....A24
LB50CG-LB400CG....C25
LB50-LB400....C24
LBK....E14
LG100....E19,E30
LHD....D11
LL50CG-LL400CG....C25
LL50-LL400....C24
LN,LNS....C13
LP....D8
LR50CG-LR400CG....C25
LR50-LR400....C24
LS1TP....E23
LT....C16
LW,BZ,LWS....A27
LWK....B18

M:

M2....E3
MA....B4

MB..... A21
MBBZ,MBS..... A23
MBH..... E25
MC150..... D10
MD..... E4
MDSG..... E25
MHD..... E23
MHW..... C4
MLE200..... E19
MSK..... E19
MT..... E25
MTW..... C4

N:

N36, N85..... D6
NBP,NBS,NBT..... E22
NBSL46..... E22
NLT..... C16
NMC50..... C14
NSR..... C15
NT,NTC..... C18
NT14L,NT38L..... B4
NTK..... B15

O:

ON..... C13
OS,PE,PH,W..... E15
OW..... A7,E22

P:

P235..... E33
PB..... C10
PC..... C3
PE..... C23
PFP..... D8
PGE3000..... D7
PH..... C5
PHSMSS..... A14
PL..... C1
PL25..... C20
PLX..... C1
PMS..... A11
PR16..... D9
PS..... C2
PS25,PS38..... B5
PT..... C3
PV..... D9
PVC..... E13

Q:

QL12..... E15
QSPH..... E15

R:

R101..... E18
R156BR-R956BR..... E12
R351-R376..... C10
R414B,R418B,R424B..... E12
R610B7-R814B7..... E12
R656BS..... E12
R800TG..... E12
RC,RCS..... A25
RD2,RD3..... B13
RGZ..... D12
RJ..... C8
RKM..... D9
RMB..... A11
RMC,RMCT..... A2
RMDS..... A3
RN..... C8
RTP,RHP,RSP..... E22
RTTP..... E1
RTV..... D11
RW..... C12
RX,RXG..... C1

S:

S..... A29
SA..... B6
SB..... A4
SBS165..... C9
SC..... E19
SC-E..... C6
SCP..... B10
SC-R..... C6
SC-U..... C6
SDF..... E7
SDS..... E4
SE..... A30
SEU..... C1
SF18..... D12
SFTO,TW,TY..... E18
SFTWR..... E18
SFTYR..... E18
SGH2-SGH12..... E28
SGP5..... E28
SH..... A30
SHD,SS..... E28
SHR..... E28
SHS..... E28
SHTR4,5..... E28
SL..... C17
SLB..... C23
SLS..... B5
SNG6..... E13
SP,SPBK..... A20
SP34..... C26
SPD..... E6
SPN6-SPN10..... A8,E22
SPT..... A20
SQDOG..... B14
SQW,SFP,SAF,SZF..... C7
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