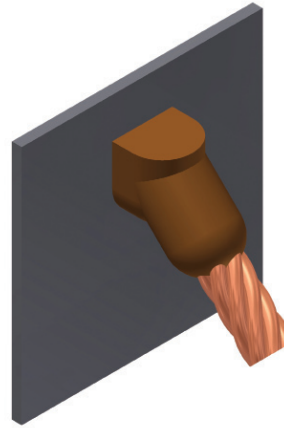


TYPE BCS-3 MOLDS



**Angular Cable Drop to Vertical
Steel Surface**

Type BCS-3 Molds are used to join the end of a copper cable at a 45° angle to a vertical steel surface. Size range is #6 through 1000 kcmil solid or concentric stranded copper conductors. Contact BURNDY® for information on molds for conductors not listed below.



E-99

Cable Size	Pipe Size	Mold Number	Price Key	Weld Metal	Handle Clamps
#6	Flat Steel Only	B-585	4	45	B-106
#4	12" & up	B-586 ①	4	45	B-106
#3	Flat Steel Only	B-587	4	45	B-106
#2	12" & up	B-588 ①	4	45	B-106
#1	12" & up	B-589 ①	4	65	B-106
1/0	12" & up	B-590 ①	4	90	B-106
2/0	12" & up	B-591 ①	4	90	B-106
3/0	12" & up	B-592 ①	4	115	B-106
4/0	12" & up	B-593 ①	4	115	B-106
250 kcmil	Flat Steel Only	B-594	4	115	B-106
300 kcmil	Flat Steel Only	B-595	4	150	B-106
350 kcmil	Flat Steel Only	B-596	4	200	B-106
500 kcmil	Flat Steel Only	B-598	4	200	B-106
750 kcmil	Flat Steel Only	B-599	5	2-150	B-106
1000 kcmil	Flat Steel Only	B-600	5	2-200	B-106
#4	1-1/4" to 4"	B-2476	4	45	B-106
#4	4" to 6"	B-2477	4	45	B-106
#4	6" to 10"	B-2478	4	45	B-106
#2 Sol	1-1/4" to 4"	B-9233-S	4	45	B-106
#2 Sol	4" to 6"	B-2480-S	4	45	B-106
#2 Sol	6" to 10"	B-2583-S	4	45	B-106
#2 Sol	12" & up	B-588-S ①	4	45	B-106
#2	1-1/4" to 4"	B-9233	4	45	B-106
#2	4" to 6"	B-2480	4	45	B-106
#2	6" to 10"	B-2583	4	45	B-106
#1	1-1/4" to 4"	B-2482	4	65	B-106
#1	4" to 6"	B-2483	4	65	B-106
#1	6" to 10"	B-2484	4	65	B-106
1/0	1-1/4" to 4"	B-2486	4	90	B-106
1/0	4" to 6"	B-2487	4	90	B-106
1/0	6" to 10"	B-2488	4	90	B-106

Cable Size	Pipe Size	Mold Number	Price Key	Weld Metal	Handle Clamps
2/0	1-1/4" to 4"	B-8833	4	90	B-106
2/0	4" to 6"	B-2490	4	90	B-106
2/0	6" to 10"	B-2491	4	90	B-106
3/0	1-1/4" to 4"	B-2493	4	115	B-106
3/0	4" to 6"	B-2494	4	115	B-106
3/0	6" to 10"	B-2495	4	115	B-106
4/0	1-1/4" to 4"	B-9021	4	115	B-106
4/0	4" to 6"	B-2497	4	115	B-106
4/0	6" to 10"	B-2498	4	115	B-106

① Flat Surface Mold; These items can be used to Flat Steel or to Pipe

NOTES:

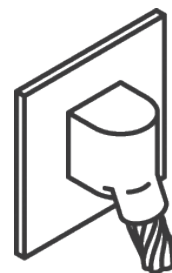
- For sizes not listed, contact BURNDY®
- Molds listed are for concentric stranded cable; add suffix "-S" to mold number for solid conductors
- For heavy duty molds, molds with wear plates or molds for Copperweld® cable, contact BURNDY®
- For expedited service, contact BURNDY®

Required Tools:

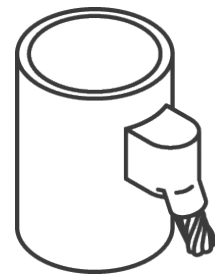
Handle Clamps - see chart for correct handle catalog number

Recommended Accessories:

- B38-0309-00 Flint Ignitor
- B38-3922-00 Mold Cleaning Brush
- B38-0135-00 Cable Cleaning Brush
- B38-0330-00 Cable Clamp



Cable to Flat Steel



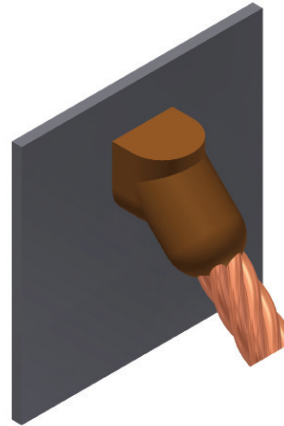
Cable to Pipe

TYPE BCS-3 MOLDS



**Angular Cable Drop to Vertical
Steel Surface**

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E-99

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#2	4" to 6"	B-2480	4	45	B-106
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4/0	1-1/4" to 4"	B-9021	4	115	B-106
4/0	4" to 6"	B-2497	4	115	B-106
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Required Tools:

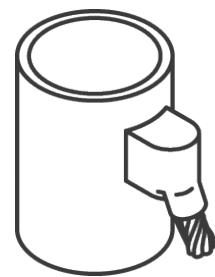
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Recommended Accessories:

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- B38-3922-00 Mold Cleaning Brush
- B38-0135-00 Cable Cleaning Brush
- B38-0330-00 Cable Clamp



Cable to Flat Steel



Cable to Pipe