

Cable types:

Listed for use with:



- Flexible cords, including Type S, SO, STO, ST, SJ, SJT, SJTO and SVO
- Tray cable types TC, TC-ER, TC-ER-HL^A, ITC, ITC-ER, ITC-HL, PLTC and PLTC-ER cables

Features:

- Rugged, durable construction protects cords and cables from damage and compact design permits close grouping of several cords and/or cables
- Flexible offering available in steel, iron and aluminum in 3/8" to 3" trade sizes
- Wire mesh grips available for added strain relief
- Available with NPT threads
- Standard neoprene bushing weatherproof seal on outer sheath of cable

Certifications and compliances:

- cULus Listed – UL File No. E23223
- Suitable for use in Class I, Division 2 hazardous locations when installed in accordance with NEC501.10(B)(4)
- NEMA 3R (suitable for use in wet locations)
- NEMA 4 (3/8" to 3" steel only)
- NEMA 4X (3/8" to 1 1/2" aluminum only)

Standard materials and finishes:

- Form A-D bodies and gland nuts – steel with zinc electroplate and chromate finish coat
- Form E-F bodies and gland nuts – Feraloy iron alloy with electrogalvanized and aluminum acrylic paint
- Available in all aluminum construction
- Bushing – standard neoprene bushing included; silicone (optional)



Operating temperature:

- -25°C to +40°C

Options:

- | Description | Suffix |
|-----------------------------------|--------|
| • Sealing gasket and locknut..... | SG |



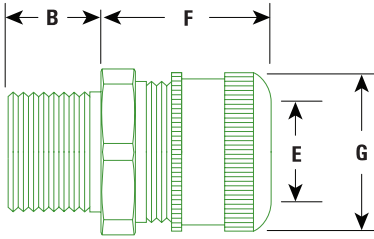
^AType TC-ER-HL cable is rated for 600V nominal. Overall cable diameters are 25mm (1") or less.

CGB non-armored cable glands

NEMA 3R, 4, 4X

1G

1G



Ordering information:



NPT thread size	Form	Cat. # Steel	Cat. # Aluminum	Cable sealing range (E)		Dimensions		Across hex flats (G)	Across hex corners (G)	Replacement		Optional
				Min.	Max.	B	F			Cat. # Neoprene bushing 80°C [ⓑ]	Cat. # Silicone bushing 200°C [ⓑ]	Cat. # Wire mesh grip
3/8"	A	CGB3814 [ⓐ]		0.125	0.250	0.540	1.063	0.750	0.875	BUSH214		
3/8"	A	CGB3816 [ⓐ]		0.250	0.375	0.540	1.063	0.750	0.875	BUSH216		
3/8"	A	CGB3817 [ⓐ]		0.375	0.437	0.540	1.063	0.750	0.875	BUSH217		
3/8"	B	CGB3892 [ⓐ]		0.125	0.250	0.540	1.313	1.000	1.125	BUSH92	BUSH92 HT	
3/8"	B	CGB3893 [ⓐ]		0.250	0.375	0.540	1.313	1.000	1.125	BUSH93	BUSH93 HT	
3/8"	B	CGB3894 [ⓐ]		0.375	0.500	0.540	1.313	1.000	1.125	BUSH94	BUSH94 HT	
1/2"	A	CGB114 [ⓐ]	CGB114 SA [ⓐ]	0.125	0.250	0.625	1.000	0.875	0.970	BUSH214		
1/2"	A	CGB116 [ⓐ]	CGB116 SA [ⓐ]	0.250	0.375	0.625	1.000	0.875	0.970	BUSH216		
1/2"	A	CGB117	CGB117 SA	0.375	0.437	0.625	1.000	0.875	0.970	BUSH217		
1/2"	B	CGB192 [ⓐ]	CGB192 SA [ⓐ]	0.125	0.250	0.710	1.313	1.130	1.230	BUSH92	BUSH92 HT	
1/2"	B	CGB193 [ⓐ]	CGB193 SA [ⓐ]	0.250	0.375	0.710	1.313	1.130	1.230	BUSH93	BUSH93 HT	
1/2"	B	CGB194	CGB194 SA	0.375	0.500	0.710	1.313	1.130	1.230	BUSH94	BUSH94 HT	RPE417-115
1/2"	B	CGB195	CGB195 SA	0.500	0.625	0.710	1.313	1.130	1.230	BUSH05	BUSH05 HT	RPE417-116
1/2"	C	CGB196	CGB196 SA	0.625	0.750	0.625	1.750	1.500	1.656	BUSH96		RPE417-117
1/2"	C	CGB197	CGB197 SA	0.750	0.875	0.625	1.750	1.500	1.656	BUSH97		RPE421-119
3/4"	B	CGB292 [ⓐ]	CGB292 SA [ⓐ]	0.125	0.250	0.625	1.375	1.060	1.230	BUSH92	BUSH92 HT	
3/4"	B	CGB293 [ⓐ]	CGB293 SA [ⓐ]	0.250	0.375	0.625	1.375	1.060	1.230	BUSH93	BUSH93 HT	
3/4"	B	CGB294	CGB294 SA	0.375	0.500	0.625	1.375	1.060	1.230	BUSH94	BUSH94 HT	RPE417-115
3/4"	B	CGB295	CGB295 SA	0.500	0.625	0.625	1.375	1.060	1.230	BUSH05	BUSH05 HT	RPE417-116
3/4"	C	CGB296	CGB296 SA	0.625	0.750	0.625	1.750	1.630	1.780	BUSH96		RPE417-117
3/4"	C	CGB297	CGB297 SA	0.750	0.875	0.625	1.750	1.630	1.780	BUSH97		RPE421-119
3/4"	D	CGB298	CGB298 SA	0.875	1.000	0.625	2.500	2.130	2.250	BUSH98		RPE421-120
1"	B	CGB393 [ⓐ]	CGB393 SA [ⓐ]	0.250	0.375	0.625	1.375	1.375	1.550	BUSH93	BUSH93 HT	
1"	B	CGB394	CGB394 SA	0.375	0.500	0.625	1.375	1.375	1.550	BUSH94	BUSH94 HT	RPE417-115
1"	C	CGB395	CGB395 SA	0.500	0.625	0.688	1.688	1.500	1.656	BUSH95	BUSH95 HT	RPE417-116
1"	C	CGB396	CGB396 SA	0.625	0.750	0.688	1.688	1.500	1.656	BUSH96		RPE417-117
1"	C	CGB397	CGB397 SA	0.750	0.875	0.688	1.688	1.500	1.656	BUSH97		RPE421-119
1"	C	CGB3239	CGB3239 SA	0.875	1.000	0.688	1.688	1.500	1.656	BUSH239		RPE421-120
1"	D	CGB398	CGB398 SA	0.875	1.000	0.830	2.375	2.130	2.250	BUSH98		RPE421-120
1"	D	CGB399	CGB399 SA	1.000	1.188	0.830	2.375	2.130	2.250	BUSH99		RPE421-121
1"	D	CGB3911	CGB3911 SA	1.188	1.375	0.830	2.375	2.130	2.250	BUSH911		RPE433-122
1 1/4"	D	CGB498	CGB498 SA	0.875	1.000	0.830	2.313	2.130	2.250	BUSH98		RPE421-120
1 1/4"	D	CGB499	CGB499 SA	1.000	1.188	0.830	2.313	2.130	2.250	BUSH99		RPE421-121
1 1/4"	D	CGB4911	CGB4911 SA	1.188	1.375	0.830	2.313	2.130	2.250	BUSH911		RPE433-122
1 1/4"	E	CGB4913		1.375	1.625	0.688	2.625	3.000 [ⓑ]	—	BUSH913		RPE433-123
1 1/4"	E	CGB4915		1.625	1.875	0.688	2.625	3.000 [ⓑ]	—	BUSH915		17317N
1 1/2"	D	CGB598	CGB598 SA	0.875	1.000	0.956	2.313	2.130	2.250	BUSH98		RPE421-120
1 1/2"	D	CGB599	CGB599 SA	1.000	1.188	0.956	2.313	2.130	2.250	BUSH99		RPE421-121
1 1/2"	D	CGB5911	CGB5911 SA	1.188	1.375	0.956	2.313	2.130	2.250	BUSH911		RPE433-122
1 1/2"	E	CGB5913		1.375	1.625	0.813	2.625	3.000 [ⓑ]	—	BUSH913		RPE433-123
1 1/2"	E	CGB5915		1.625	1.875	0.813	2.625	3.000 [ⓑ]	—	BUSH915		17317N
2"	E	CGB6913		1.375	1.625	0.813	2.625	3.000 [ⓑ]	—	BUSH913		RPE433-123
2"	E	CGB6915		1.625	1.875	0.813	2.625	3.000 [ⓑ]	—	BUSH915		17317N
2"	F	CGB6917		1.875	2.188	0.813	2.563	3.813 [ⓑ]	—	BUSH917		17345N
2"	F	CGB6920		2.188	2.500	0.813	2.563	3.813 [ⓑ]	—	BUSH917		16772N
2 1/2"	E	CGB7913		1.375	1.625	1.000	2.625	3.125 [ⓑ]	—	BUSH913		RPE433-123
2 1/2"	E	CGB7915		1.625	1.875	1.000	2.625	3.125 [ⓑ]	—	BUSH915		17317N
2 1/2"	F	CGB7917		1.875	2.188	1.438	2.625	3.875 [ⓑ]	—	BUSH917		17345N
2 1/2"	F	CGB7920		2.188	2.500	1.438	2.625	3.875 [ⓑ]	—	BUSH920		16772N
3"	F	CGB8917 [ⓐ]		1.875	2.188	1.438	2.625	3.875 [ⓑ]	—	BUSH917		17345N
3"	F	CGB8920		2.188	2.500	1.438	2.625	3.875 [ⓑ]	—	BUSH920		16772N

All dimensions in inches.

[ⓑ]Maximum operating temperature of bushing only; glands UL Listed to -25°C to +40°C.

[ⓐ]Not NEMA 4 or 4X rated.

[ⓓ]Not available with optional sealing gasket and locknut.

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- NEMA 4X (3/8" to 1 1/2" aluminum only)

Standard materials and finishes:

- Form A-D bodies and gland nuts – steel with zinc electroplate and chromate finish coat
- Form E-F bodies and gland nuts – Feraloy iron alloy with electrogalvanized and aluminum acrylic paint
- Available in all aluminum construction
- Bushing – standard neoprene bushing included; silicone (optional)



Operating temperature:

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Options:

- | Description | Suffix |
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| • Sealing gasket and locknut..... | SG |



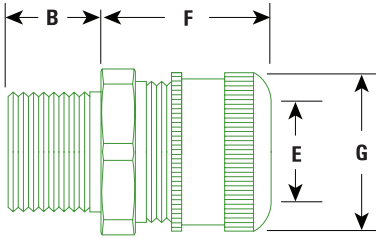
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CGB non-armored cable glands

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NPT thread size	Form	Cat. # Steel	Cat. # Aluminum	Cable sealing range (E)		Dimensions		Across hex flats (G)	Across hex corners (G)	Replacement		Optional
				Min.	Max.	B	F			Cat. # Neoprene bushing 80°C [ⓑ]	Cat. # Silicone bushing 200°C [ⓑ]	Cat. # Wire mesh grip
3/8"	A	CGB3814 [ⓐ]		0.125	0.250	0.540	1.063	0.750	0.875	BUSH214		
3/8"	A	CGB3816 [ⓐ]		0.250	0.375	0.540	1.063	0.750	0.875	BUSH216		
3/8"	A	CGB3817 [ⓐ]		0.375	0.437	0.540	1.063	0.750	0.875	BUSH217		
3/8"	B	CGB3892 [ⓐ]		0.125	0.250	0.540	1.313	1.000	1.125	BUSH92	BUSH92 HT	
3/8"	B	CGB3893 [ⓐ]		0.250	0.375	0.540	1.313	1.000	1.125	BUSH93	BUSH93 HT	
3/8"	B	CGB3894 [ⓐ]		0.375	0.500	0.540	1.313	1.000	1.125	BUSH94	BUSH94 HT	
1/2"	A	CGB114 [ⓐ]	CGB114 SA [ⓐ]	0.125	0.250	0.625	1.000	0.875	0.970	BUSH214		
1/2"	A	CGB116 [ⓐ]	CGB116 SA [ⓐ]	0.250	0.375	0.625	1.000	0.875	0.970	BUSH216		
1/2"	A	CGB117	CGB117 SA	0.375	0.437	0.625	1.000	0.875	0.970	BUSH217		
1/2"	B	CGB192 [ⓐ]	CGB192 SA [ⓐ]	0.125	0.250	0.710	1.313	1.130	1.230	BUSH92	BUSH92 HT	
1/2"	B	CGB193 [ⓐ]	CGB193 SA [ⓐ]	0.250	0.375	0.710	1.313	1.130	1.230	BUSH93	BUSH93 HT	
1/2"	B	CGB194	CGB194 SA	0.375	0.500	0.710	1.313	1.130	1.230	BUSH94	BUSH94 HT	RPE417-115
1/2"	B	CGB195	CGB195 SA	0.500	0.625	0.710	1.313	1.130	1.230	BUSH05	BUSH05 HT	RPE417-116
1/2"	C	CGB196	CGB196 SA	0.625	0.750	0.625	1.750	1.500	1.656	BUSH96		RPE417-117
1/2"	C	CGB197	CGB197 SA	0.750	0.875	0.625	1.750	1.500	1.656	BUSH97		RPE421-119
3/4"	B	CGB292 [ⓐ]	CGB292 SA [ⓐ]	0.125	0.250	0.625	1.375	1.060	1.230	BUSH92	BUSH92 HT	
3/4"	B	CGB293 [ⓐ]	CGB293 SA [ⓐ]	0.250	0.375	0.625	1.375	1.060	1.230	BUSH93	BUSH93 HT	
3/4"	B	CGB294	CGB294 SA	0.375	0.500	0.625	1.375	1.060	1.230	BUSH94	BUSH94 HT	RPE417-115
3/4"	B	CGB295	CGB295 SA	0.500	0.625	0.625	1.375	1.060	1.230	BUSH05	BUSH05 HT	RPE417-116
3/4"	C	CGB296	CGB296 SA	0.625	0.750	0.625	1.750	1.630	1.780	BUSH96		RPE417-117
3/4"	C	CGB297	CGB297 SA	0.750	0.875	0.625	1.750	1.630	1.780	BUSH97		RPE421-119
3/4"	D	CGB298	CGB298 SA	0.875	1.000	0.625	2.500	2.130	2.250	BUSH98		RPE421-120
1"	B	CGB393 [ⓐ]	CGB393 SA [ⓐ]	0.250	0.375	0.625	1.375	1.375	1.550	BUSH93	BUSH93 HT	
1"	B	CGB394	CGB394 SA	0.375	0.500	0.625	1.375	1.375	1.550	BUSH94	BUSH94 HT	RPE417-115
1"	C	CGB395	CGB395 SA	0.500	0.625	0.688	1.688	1.500	1.656	BUSH95	BUSH95 HT	RPE417-116
1"	C	CGB396	CGB396 SA	0.625	0.750	0.688	1.688	1.500	1.656	BUSH96		RPE417-117
1"	C	CGB397	CGB397 SA	0.750	0.875	0.688	1.688	1.500	1.656	BUSH97		RPE421-119
1"	C	CGB3239	CGB3239 SA	0.875	1.000	0.688	1.688	1.500	1.656	BUSH239		RPE421-120
1"	D	CGB398	CGB398 SA	0.875	1.000	0.830	2.375	2.130	2.250	BUSH98		RPE421-120
1"	D	CGB399	CGB399 SA	1.000	1.188	0.830	2.375	2.130	2.250	BUSH99		RPE421-121
1"	D	CGB3911	CGB3911 SA	1.188	1.375	0.830	2.375	2.130	2.250	BUSH911		RPE433-122
1 1/4"	D	CGB498	CGB498 SA	0.875	1.000	0.830	2.313	2.130	2.250	BUSH98		RPE421-120
1 1/4"	D	CGB499	CGB499 SA	1.000	1.188	0.830	2.313	2.130	2.250	BUSH99		RPE421-121
1 1/4"	D	CGB4911	CGB4911 SA	1.188	1.375	0.830	2.313	2.130	2.250	BUSH911		RPE433-122
1 1/4"	E	CGB4913		1.375	1.625	0.688	2.625	3.000 [ⓑ]	—	BUSH913		RPE433-123
1 1/4"	E	CGB4915		1.625	1.875	0.688	2.625	3.000 [ⓑ]	—	BUSH915		17317N
1 1/2"	D	CGB598	CGB598 SA	0.875	1.000	0.956	2.313	2.130	2.250	BUSH98		RPE421-120
1 1/2"	D	CGB599	CGB599 SA	1.000	1.188	0.956	2.313	2.130	2.250	BUSH99		RPE421-121
1 1/2"	D	CGB5911	CGB5911 SA	1.188	1.375	0.956	2.313	2.130	2.250	BUSH911		RPE433-122
1 1/2"	E	CGB5913		1.375	1.625	0.813	2.625	3.000 [ⓑ]	—	BUSH913		RPE433-123
1 1/2"	E	CGB5915		1.625	1.875	0.813	2.625	3.000 [ⓑ]	—	BUSH915		17317N
2"	E	CGB6913		1.375	1.625	0.813	2.625	3.000 [ⓑ]	—	BUSH913		RPE433-123
2"	E	CGB6915		1.625	1.875	0.813	2.625	3.000 [ⓑ]	—	BUSH915		17317N
2"	F	CGB6917		1.875	2.188	0.813	2.563	3.813 [ⓑ]	—	BUSH917		17345N
2"	F	CGB6920		2.188	2.500	0.813	2.563	3.813 [ⓑ]	—	BUSH917		16772N
2 1/2"	E	CGB7913		1.375	1.625	1.000	2.625	3.125 [ⓑ]	—	BUSH913		RPE433-123
2 1/2"	E	CGB7915		1.625	1.875	1.000	2.625	3.125 [ⓑ]	—	BUSH915		17317N
2 1/2"	F	CGB7917		1.875	2.188	1.438	2.625	3.875 [ⓑ]	—	BUSH917		17345N
2 1/2"	F	CGB7920		2.188	2.500	1.438	2.625	3.875 [ⓑ]	—	BUSH920		16772N
3"	F	CGB8917 [ⓐ]		1.875	2.188	1.438	2.625	3.875 [ⓑ]	—	BUSH917		17345N
3"	F	CGB8920		2.188	2.500	1.438	2.625	3.875 [ⓑ]	—	BUSH920		16772N

All dimensions in inches.

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