

## Technical specification



### Suitable for the following cable types:

GCD cord and cable fittings are listed for use with flexible cords and tray cable types TC, TC-ER, TC-ER-HL, ITC, ITC-ER, ITC-HL, PLTC and PLTC-ER cables.

■ Non-armoured cable

■ Tray cable

### Operating temperature:

-25°C to +40°C

### Material:

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

### Features:

Weatherproof seal on outer sheath of cable

Available with NPT threads

Available in all aluminum construction

Standard neoprene seal

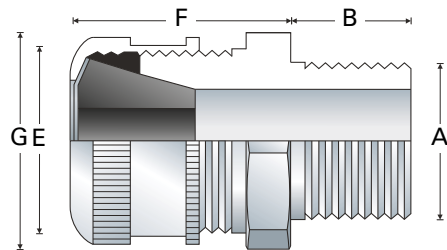
NEMA 3R

### Certifications and compliances:

cULus Listed – UL File E23223

Suitable for use in Class I, Div. 2 hazardous locations when installed in accordance with NEC501.10(B)(4)

Suitable for use in wet locations



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SELECTION TABLE		DIMENSIONS						NPT CATALOG NUMBER
THREAD SIZE A	FORM	OUTER SHEATH 'E' MIN - MAX	EXTERNAL DIAMETER 'G'	ACROSS FLATS	ACROSS CORNERS 'G'	GLAND LENGTH 'F' LESS ENTRY	THREAD LENGTH 'B' NPT	
NPT								
3/8"	A	0.125 - 0.250	1.063	-	0.750	0.875	0.540	CGB3814
3/8"	A	0.250 - 0.375	1.063	-	0.750	0.875	0.540	CGB3816
3/8"	A	0.375 - 0.437	1.063	-	0.750	0.875	0.540	CGB3817
3/8"	B	0.125 - 0.250	1.313	-	1.000	1.125	0.540	CGB3892
3/8"	B	0.250 - 0.375	1.313	-	1.000	1.125	0.540	CGB3893
3/8"	B	0.375 - 0.500	1.313	-	1.000	1.125	0.540	CGB3894
1/2"	A	0.125 - 0.250	1.000	-	0.875	0.969	0.625†	CGB114†
1/2"	A	0.250 - 0.375	1.000	-	0.875	0.969	0.625†	CGB116†
1/2"	A	0.375 - 0.437	1.000	-	0.875	0.969	0.625†	CGB117†
1/2"	B	0.125 - 0.250	1.313	-	1.125	1.250	0.690*†	CGB192*†
1/2"	B	0.250 - 0.375	1.313	-	1.125	1.250	0.690*†	CGB193*†
1/2"	B	0.375 - 0.500	1.313	-	1.125	1.250	0.690*†	CGB194*†
1/2"	B	0.500 - 0.625	1.313	-	1.125	1.250	0.690*†	CGB195*†
1/2"	C	0.625 - 0.750	1.750	-	1.500	1.656	0.625*	CGB196*†
1/2"	C	0.750 - 0.875	1.750	-	1.500	1.656	0.625*†	CGB197*†
3/4"	B	0.125 - 0.250	1.375	-	1.250	1.405	0.625†	CGB292†
3/4"	B	0.250 - 0.375	1.375	-	1.250	1.405	0.625†	CGB293†
3/4"	B	0.375 - 0.500	1.375	-	1.250	1.405	0.625†	CGB294†
3/4"	B	0.500 - 0.625	1.375	-	1.250	1.405	0.625†	CGB295†
3/4"	C	0.625 - 0.750	1.750	-	1.630	1.780	0.625*†	CGB296*†
3/4"	C	0.750 - 0.875	1.750	-	1.630	1.780	0.625*†	CGB297*†
3/4"	D	0.875 - 1.000	2.500	2.250	2.130	2.250	0.625*†	CGB298*†
1"	B	0.250 - 0.375	1.375	-	1.375	1.550	0.625†	CGB393†
1"	B	0.375 - 0.500	1.375	-	1.375	1.550	0.625†	CGB394†
1"	C	0.500 - 0.625	1.688	-	1.500	1.656	0.688*†	CGB395*†
1"	C	0.625 - 0.750	1.688	-	1.500	1.656	0.688*†	CGB396*†
1"	C	0.750 - 0.875	1.688	-	1.500	1.656	0.688*†	CGB397*†
1"	C	0.875 - 1.000	1.688	-	1.500	1.656	0.688†	CGB3239†
1"	D	0.875 - 1.000	2.375	2.375	2.125	2.250	0.830*†	CGB398*†
1"	D	1.000 - 1.188	2.375	2.375	2.125	2.250	0.830*†	CGB399*†
1"	D	1.188 - 1.375	2.375	2.375	2.125	2.250	0.830*†	CGB3911*†
1 1/4"	D	0.875 - 1.000	2.313	2.250	2.125	2.250	0.830	CGB498†
1 1/4"	D	1.000 - 1.188	2.313	2.250	2.125	2.250	0.830	CGB499†
1 1/4"	D	1.188 - 1.375	2.313	2.250	2.125	2.250	0.830	CGB4911†
1 1/4"	E	1.375 - 1.625	2.625	3.000	-	-	0.688	CGB4913
1 1/4"	E	1.625 - 1.875	2.625	3.000	-	-	0.688	CGB4915
1 1/2"	D	0.875 - 1.000	2.313	2.250	2.130	2.250	0.956	CGB598†
1 1/2"	D	1.000 - 1.188	2.313	2.250	2.130	2.250	0.956	CGB599†
1 1/2"	D	1.188 - 1.375	2.313	2.250	2.130	2.250	0.956	CGB5911†
1 1/2"	E	1.375 - 1.625	2.625	3.000	-	-	0.813	CGB5913
1 1/2"	E	1.625 - 1.875	2.625	3.000	-	-	0.813	CGB5915
2"	E	1.375 - 1.625	2.625	3.000	-	-	0.813	CGB6913
2"	E	1.625 - 1.875	2.625	3.000	-	-	0.813	CGB6915
2"	F	1.875 - 2.188	2.563	3.813	-	-	0.813	CGB6917
2"	F	2.188 - 2.500	2.563	3.813	-	-	0.813	CGB6920
2 1/2"	E	1.375 - 1.625	2.625	3.125	-	-	1.000	CGB7913
2 1/2"	E	1.625 - 1.875	2.625	3.125	-	-	1.000	CGB7915
2 1/2"	F	1.875 - 2.188	2.625	3.875	-	-	1.438	CGB7917
2 1/2"	F	2.188 - 2.500	2.625	3.875	-	-	1.000	CGB7920
3"	F	1.875 - 2.188	2.625	3.875	-	-	1.000	CGB8917
3"	F	2.188 - 2.500	2.625	3.875	-	-	1.000	CGB8920

To order options, add suffix after gland type, e.g:  
 CGB192-SG (for sealing gasket)  
 CGB195-SA (for aluminum construction)

All dimensions in inches unless otherwise stated.  
 † With optional aluminum construction  
 \* With optional sealing gasket