



FITTINGS

CGB SERIES

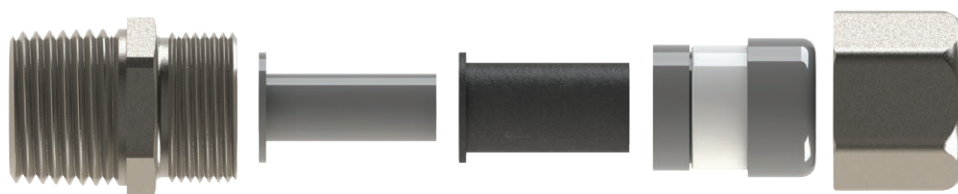


Suitable for use in Class 1 Div. 2 locations when installed in accordance with NEC 501.10b

TYPE 1, 3, 3R, 4, 4X, 12

IP66

Ta -40°C +100°C



On-site removable grommets

FEATURES-SPECIFICATIONS

Features

- Revolutionary design accepts a broader range of cable diameters
- Sealing grommets are field removable to adjust to multiple cable ranges and cable diameter variances
- Eliminates carrying numerous amounts of different CGB type connectors for job sites
- Robust design for superior seal and strain relief
- Available in sizes ranging from ½" to 4" NPT
- No slip rings needed

Materials/Finishes

- Nut/Body – Steel, Aluminum, Nickel plated Brass, 316 stainless steel
- Seals – Chloroprene
- Sealing Ring – Nylon
- Ordering Logic – add suffix - SA (aluminum) NB (nickel plated brass) SS (316L stainless steel) to ending of logic

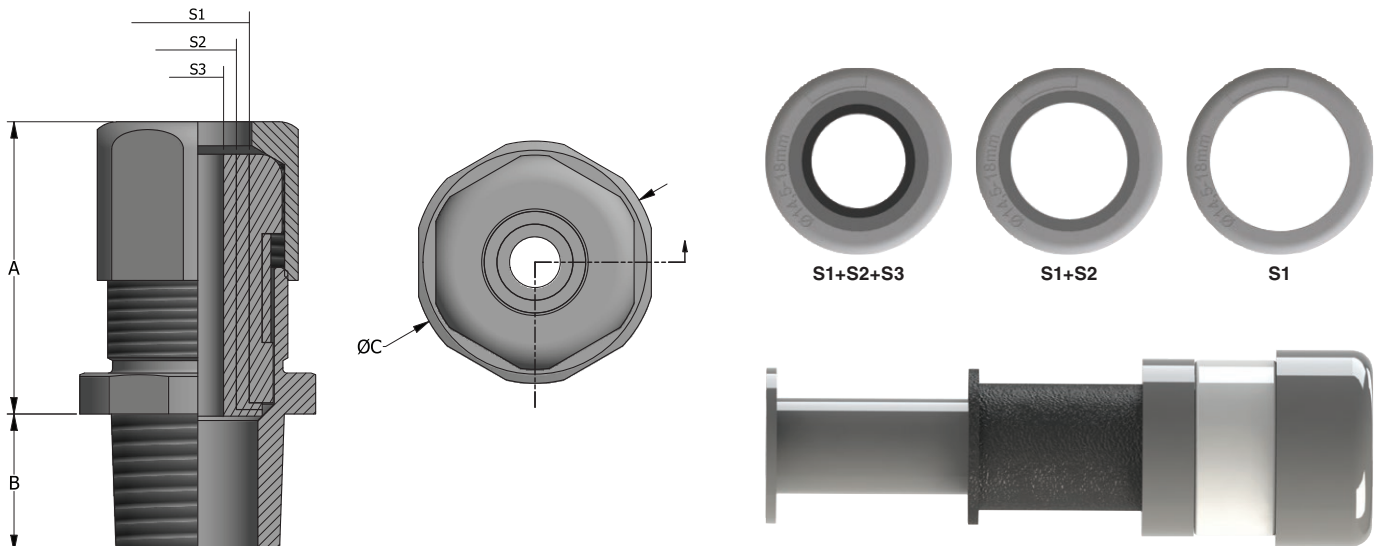
Cable Types

- Flexible cord Types: S, SO, STO, SJ, SJT, SJTO, and SVO
- Tray Cables Types: TC, TC-ER, TC-ER-HL, ITC, ITC-ER, ITC-HL, PLTC- PLTC-ER



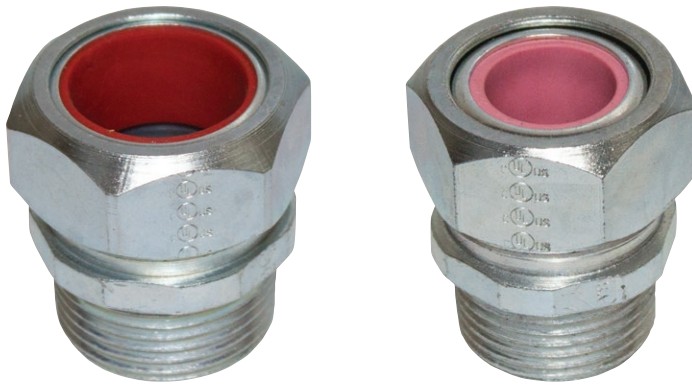
PART NUMBER	HUB SIZE	CABLE TYPE	DIMENSIONS			(D) CLAMPING RANGE Ø MIN-MAX	S1+S2+S3	S1+S2	S1
			(A) MAX.	(B) MIN.	ACROSS THE CORNERS				
CGB115	1/2"	Flexible & Tray	1.34" (34)	.63" (16)	.964" (24.5)	.157"-.472" (4-12)	.157"-.236" (4-6)	.236"-.354" (6-9)	.354"-.472" (9-12)
CGB139	1/2"	Flexible & Tray	1.67" (42.5)	.63" (16)	1.28" (32.6)	.394"-.630" (10-16)	.394"-.472" (10-12)	.472"-.571" (12-14.5)	.571"-.630" (14.5-16)
CGB215	3/4"	Flexible & Tray	1.34" (34)	.63" (16)	1.28" (32.6)	.157"-.472" (4-12)	.157"-.236" (4-6)	.236"-.354" (6-9)	.354"-.472" (9-12)
CGB239	3/4"	Flexible & Tray	1.67" (42.5)	.63" (16)	1.28" (32.6)	.394"-.709" (10-18)	.394"-.472" (10-12)	.472"-.571" (12-14.5)	.571"-.709" (14.5-18)
CGB255	3/4"	Flexible & Tray	1.77" (45)	.79" (20)	1.57" (40)	.551"-.945" (14-20)	.551"-.669" (14-17)	.669"-.945" (17-20)	—
CGB339	1"	Flexible & Tray	1.69" (43)	.79" (20)	1.57" (40)	.394"-.709" (10-18)	.394"-.472" (10-12)	.472"-.571" (12-14.5)	.571"-.709" (14.5-18)
CGB355	1"	Flexible & Tray	1.77" (45)	.79" (20)	1.57" (40)	.551"-.945" (14-24)	.551"-.669" (14-17)	.669"-.945" (17-20)	.787"-.945" (20-24)
CGB386	1"	Flexible & Tray	1.97" (50)	.79" (20)	2" (51)	.866"-.1.02" (22-26)	.866"-.945" (22-24)	.945"-.1.02" (24-26)	—
CGB455	1-1/4"	Flexible & Tray	1.77" (45)	.79" (20)	2" (51)	.551"-.945" (14-24)	.551"-.669" (14-17)	.669"-.945" (17-20)	.787"-.945" (20-24)
CGB486	1-1/4"	Flexible & Tray	1.89" (48.5)	.79" (20)	2" (51)	.866"-.1.26" (22-32)	.866"-.945" (22-24)	.945"-.1.06" (24-27)	1.06"-.1.26" (27-32)
CGB4102	1-1/4"	Flexible & Tray	1.89" (48.5)	.79" (20)	2.20" (56)	1.02"-.1.34" (26-34)	1.02"-.1.10" (26-28)	1.10"-.1.22" (28-31)	1.22"-.1.34" (31-34)
CGB586	1-1/2"	Flexible & Tray	1.89" (48.5)	.79" (20)	2.40" (61)	.866"-.1.26" (22-32)	.866"-.945" (22-24)	.945"-.1.06" (24-27)	1.06"-.1.26" (27-32)
CGB5102	1-1/2"	Flexible & Tray	1.95" (49.5)	.79" (20)	2.40" (61)	1.02"-.1.378" (26-35)	1.02"-.1.10" (26-28)	1.10"-.1.22" (28-31)	1.22"-.1.378" (31-35)
CGB5138	1-1/2"	Flexible & Tray	1.89" (48.5)	.79" (20)	2.75" (70)	1.378"-.1.614" (35-41)	1.378"-.1.50" (35-38)	1.50"-.1.61" (38-41)	—
CGB6102	2"	Flexible & Tray	1.95" (49.5)	.79" (20)	2.95" (75)	1.02"-.1.378" (26-35)	1.02"-.1.10" (26-28)	1.10"-.1.22" (28-31)	1.22"-.1.378" (31-35)
CGB6138	2"	Flexible & Tray	1.89" (48.5)	.79" (20)	2.95" (75)	1.378"-.1.772" (35-45)	1.378"-.1.50" (35-38)	1.50"-.1.61" (38-41)	1.61"-.1.772" (41-45)
CGB6181	2"	Flexible & Tray	2.24" (57)	.79" (20)	3.27" (83)	1.811"-.2.047" (46-52)	1.811"-.1.89" (46-48)	1.89"-.2.047" (48-52)	—
CGB7138	2-1/2"	Flexible & Tray	1.89" (48.5)	.83" (21)	3.50" (89)	1.378"-.1.772" (35-45)	1.378"-.1.50" (35-38)	1.50"-.1.61" (38-41)	1.61"-.1.772" (41-45)
CGB7181	2-1/2"	Tray	2.11" (53.5)	.83" (21)	3.50" (89)	1.811"-.2.441" (46-62)	1.811"-.2.01" (46-51)	2.01"-.2.20" (51-56)	2.20"-.2.441" (56-62)
CGB7236	2-1/2"	Tray	2.24" (57)	.83" (21)	4.13" (105)	2.362"-.2.52" (60-64)	2.362"-.2.52" (60-64)	—	—
CGB8181	3"	Tray	2.11" (53.5)	.83" (21)	4.13" (105)	1.811"-.2.441" (46-62)	1.811"-.2.01" (46-51)	2.01"-.2.20" (51-56)	2.20"-.2.441" (56-62)
CGB8236	3"	Tray	2.24" (57)	.83" (21)	4.13" (105)	2.362"-.2.953" (60-75)	2.362"-.2.56" (60-65)	2.56"-.2.756" (65-70)	2.756"-.2.953" (70-75)
CGB8295	3"	Tray	2.20" (56)	.83" (21)	4.61" (117)	2.953"-.3.13" (75-79)	2.953"-.3.07" (75-78)	3.07"-.3.13" (78-79)	—
CGB0236	4"	Tray	2.24" (57)	.83" (21)	5.04" (128)	2.362"-.2.953" (60-75)	2.362"-.2.56" (60-65)	2.56"-.2.756" (65-70)	2.756"-.2.953" (70-75)
CGB0295	4"	Tray	2.20" (56)	.83" (21)	5.04" (128)	2.953"-.3.346" (75-85)	2.953"-.3.07" (75-78)	3.13"-.3.19" (78-81)	3.19"-.3.346" (81-85)
CGB0334	4"	Tray	2.28" (58)	.83" (21)	5.04" (128)	3.346"-.3.74" (85-95)	3.346"-.3.464" (85-88)	3.464"-.3.58" (88-91)	3.58"-.3.74" (91-95)

Add to the end of the catalog logic SA for aluminum SS for stainless steel NB for nickel plated brass*





STRAIGHT STEEL CORD GRIPS



Suitable for use in Hazardous Locations
Class I, Division 2, Class II, Divisions
1 & 2, Class III, Divisions 1 & 2 per the
NEC 501-4(b), 505-4(a), 503-3(a)
UL514B
NEMA FB-1
Type Ratings: 4, 4X, 5, 6, 6P, 12, 12K, 13

 **UL** US - File E22698



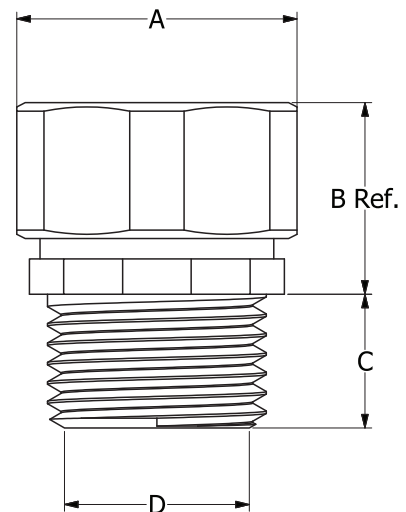
FEATURES-SPECIFICATIONS

Features

- Neoprene grommet seals out oil and moisture
- Unique color-coded grommets for easy cord range identification
- Provides a liquid tight and strain relief termination for flexible type, neoprene, vinyl, or PVC control cord and cable
- Wider and more compression cable ranges to encompass and accommodate specification projects
- Smaller overall profile for the most compact installation
- Cord and Cable Type
 - » S, SO, ST & STO
- Made in the USA

Materials

- Steel/malleable iron
- Zinc electro-plated
- Natural Finish





FITTINGS CG SERIES

STRAIGHT STEEL CORD GRIPS

CG CORD CONNECTORS - STRAIGHT								
CATALOG NUMBER	NPT SIZE	CORD RANGES INCHES (MM)	COLOR CODE	DIMENSIONS INCHES (MM)				
				A		B	C	D
				A/C	A/F			
CG1238S	3/8"	.125"-.187" (3.175-4.75)	Red	.94" (23.8)	.875" (22.2)	.88" (22.4)	.44" (11.2)	.44" (11.2)
CG1838S	3/8"	.187"-.312" (4.75-7.92)	Brown	.94" (23.8)	.875" (22.2)	.88" (22.4)	.44" (11.2)	.44" (11.2)
CG3138S	3/8"	.312"-.437" (7.92-12.01)	Yellow	.94" (23.8)	.875" (22.2)	.88" (22.4)	.44" (11.2)	.44" (11.2)
CG31501S	1/2"	.312"-.473" (7.92-12.01)	Yellow	.94" (23.8)	.875" (22.2)	.88" (22.4)	.50" (12.7)	.44" (11.2)
CG1250S	1/2"	.125"-.187" (3.175-4.75)	Red	1.09" (27.8)	1.03" (26.2)	.81" (20.6)	.50" (12.7)	.44" (11.2)
CG1850S	1/2"	.187"-.312" (4.75-7.92)	Brown	1.09" (27.8)	1.03" (26.2)	.81" (20.6)	.50" (12.7)	.63" (15.9)
CG3150S	1/2"	.312"-.437" (7.92-12.01)	Yellow	1.09" (27.8)	1.03" (26.2)	.81" (20.6)	.50" (12.7)	.63" (15.9)
CG3750S	1/2"	.375"-.500" (9.525-12.7)	Purple	1.09" (27.8)	1.03" (26.2)	.81" (20.6)	.50" (12.7)	.63" (15.9)
CG5050S	1/2"	.500"-.625" (12.7-15.88)	Pink	1.09" (27.8)	1.03" (26.2)	.81" (20.6)	.50" (12.7)	.63" (15.9)
CG6250S	1/2"	.625"-.750" (15.88-19.05)	Orange	1.09" (27.8)	1.03" (26.2)	.81" (20.6)	.50" (12.7)	.56" (14.3)
CG1275S	3/4"	.125"-.250" (3.175-6.35)	Blue	1.31" (33.3)	1.28" (32.5)	1.09" (27.7)	.53" (13.5)	.75" (19.1)
CG2575S	3/4"	.250"-.375" (6.35-9.525)	Green	1.31" (33.3)	1.28" (32.5)	1.09" (27.7)	.53" (13.5)	.75" (19.1)
CG3775S	3/4"	.375"-.500" (9.525-12.7)	Purple	1.31" (33.3)	1.28" (32.5)	1.09" (27.7)	.53" (13.5)	.75" (19.1)
CG5075S	3/4"	.500"-.625" (12.7-15.88)	Pink	1.31" (33.3)	1.28" (32.5)	1.09" (27.7)	.53" (13.5)	.75" (19.1)
CG6275S	3/4"	.625"-.750" (15.88-19.05)	Orange	1.31" (33.3)	1.28" (32.5)	1.09" (27.7)	.53" (13.5)	.75" (19.1)
CG7575S	3/4"	.750"-.875" (19.05-22.23)	Gray	1.31" (33.3)	1.28" (32.5)	1.09" (27.7)	.53" (13.5)	.75" (19.1)
CG37100S	1"	.375"-.500" (9.525-12.7)	Purple	1.31" (33.3)	1.28" (32.5)	1.06" (26.9)	.69" (17.5)	.88" (22.4)
CG50100S	1"	.500"-.625" (12.7-15.88)	Pink	1.31" (33.3)	1.28" (32.5)	1.06" (26.9)	.69" (17.5)	.88" (22.4)
CG62100S	1"	.625"-.750" (15.88-19.05)	Orange	1.31" (33.3)	1.28" (32.5)	1.06" (26.9)	.69" (17.5)	.88" (22.4)
CG75100S	1"	.750"-.875" (19.05-22.23)	Gray	1.31" (33.3)	1.28" (32.5)	1.06" (26.9)	.69" (17.5)	1.00" (25.4)
CG87100S	1"	.875"-1.000" (22.23-25.4)	Red	1.63" (41.3)	1.56" (39.6)	1.19" (30.2)	.69" (17.5)	1.00" (25.4)
CG100100S	1"	1.000"-1.125" (25.4-28.58)	Blue	1.63" (41.3)	1.56" (39.6)	1.19" (30.2)	.69" (17.5)	1.00" (25.4)
CG75125S	1-1/4"	.750"-.875" (19.05-22.23)	Gray	1.63" (41.3)	1.56" (39.6)	1.19" (30.2)	.69" (17.5)	1.06" (26.9)
CG87125S	1-1/4"	.875"-1.000" (22.23-25.4)	Red	1.63" (41.3)	1.56" (39.6)	1.19" (30.2)	.69" (17.5)	1.06" (26.9)
CG100125S	1-1/4"	1.000"-1.125" (25.4-28.58)	Blue	1.63" (41.3)	1.56" (39.6)	1.19" (30.2)	.69" (17.5)	1.31" (33.3)
CG112125S	1-1/4"	1.125"-1.250" (28.58-31.75)	Brown	2.03" (51.6)	1.94" (49.3)	1.19" (30.2)	.69" (17.5)	1.31" (33.3)
CG125125S	1-1/4"	1.250"-1.375" (31.75-34.93)	Green	2.03" (51.6)	1.94" (49.3)	1.25" (31.8)	.69" (17.5)	1.31" (33.3)
CG137125S	1-1/4"	1.375"-1.500" (34.93-38.10)	Yellow	2.03" (51.6)	1.94" (49.3)	1.25" (31.8)	.69" (17.5)	1.31" (33.3)
CG115150S	1-1/2"	1.156"-1.312" (29.36-33.32)	Purple	2.38" (60.3)	2.28" (57.9)	1.53" (38.9)	.72" (18.3)	1.62" (41.3)
CG128150S	1-1/2"	1.281"-1.531" (32.54-38.89)	Pink	2.38" (60.3)	2.28" (57.9)	1.53" (38.9)	.72" (18.3)	1.62" (41.3)
CG153200S	2"	1.531"-1.780" (38.89-45.21)	Orange	2.38" (60.3)	2.28" (57.9)	1.78" (45.2)	.72" (18.3)	1.94" (49.3)
CG2060200S	2"	1.940"-2.060" (49.28-52.32)	Orange	2.38" (60.3)	2.28" (57.9)	1.78" (45.2)	.72" (18.3)	1.94" (49.3)
CG1965250S	2-1/2"	1.750"-1.965" (44.45-49.91)	White	3.375 (85.73)	3.25 (82.55)	1.875 (47.63)	1.125 (28.58)	2.438 (61.93)
CG2187250S	2-1/2"	1.937"-2.187" (49.92-55.55)	Orange	3.375 (85.73)	3.25 (82.55)	1.875 (47.63)	1.125 (28.58)	2.438 (61.93)
CG2360250S	2-1/2"	2.156"-2.360" (54.76-59.94)	Brown	3.375 (85.73)	3.25 (82.55)	1.875 (47.63)	1.125 (28.58)	2.438 (61.93)
CG2565250S	2-1/2"	2.350"-2.565" (59.69-65.15)	Green	3.375 (85.73)	3.25 (82.55)	1.875 (47.63)	1.125 (28.58)	2.438 (61.93)
CG2365300S	3"	2.150"-2.365" (54.61-60.07)	Brown	4" (101.6)	3.938" (101.17)	2.188 (55.56)	1.125 (28.58)	2.938" (74.63)
CG2755300S	3"	2.350"-2.565" (59.69-65.15)	Blue	4" (101.6)	3.938" (101.17)	2.188 (55.56)	1.125 (28.58)	2.938" (74.63)
CG2985300S	3"	2.540"-2.985" (64.51-75.82)	Gray	4" (101.6)	3.938" (101.17)	2.188 (55.56)	1.125 (28.58)	2.938" (74.63)
CG3220300S	3"	2.995"-3.220" (76.07-81.79)	Yellow	4" (101.6)	3.938" (101.17)	2.188 (55.56)	1.125 (28.58)	2.938" (74.63)

- Locknuts sold separately