

CGB Series



A Revolutionary Cable Connector

For Industrial and Hazardous Applications



Harsh & Hazardous

KILLARK



www.hubbell-killark.com

The CGB series offers a REVOLUTIONARY, on the site removeable grommets covering a broader cable range with a single gland!

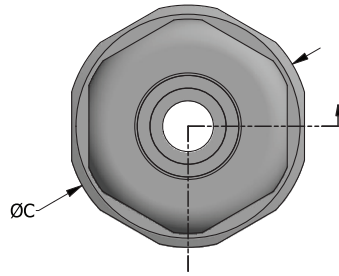
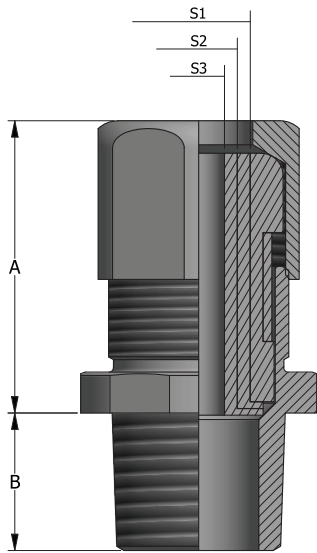
Choose the optimal seal according to the cable diameter which is going to be tightened.

Remove Cap

Larger Diameter

Remove Sleeve

Once the correct cable OD is determined, remove the appropriate sleeve grommet to create a larger diameter.

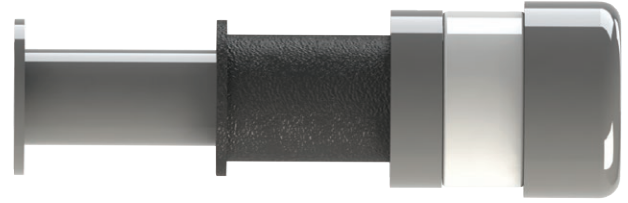


Suitable for use in Class 1 Div. 2 locations when installed in accordance with NEC 501.10b

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

IP66

Ta -40°C +100°C



S1+S2+S3



S1+S2

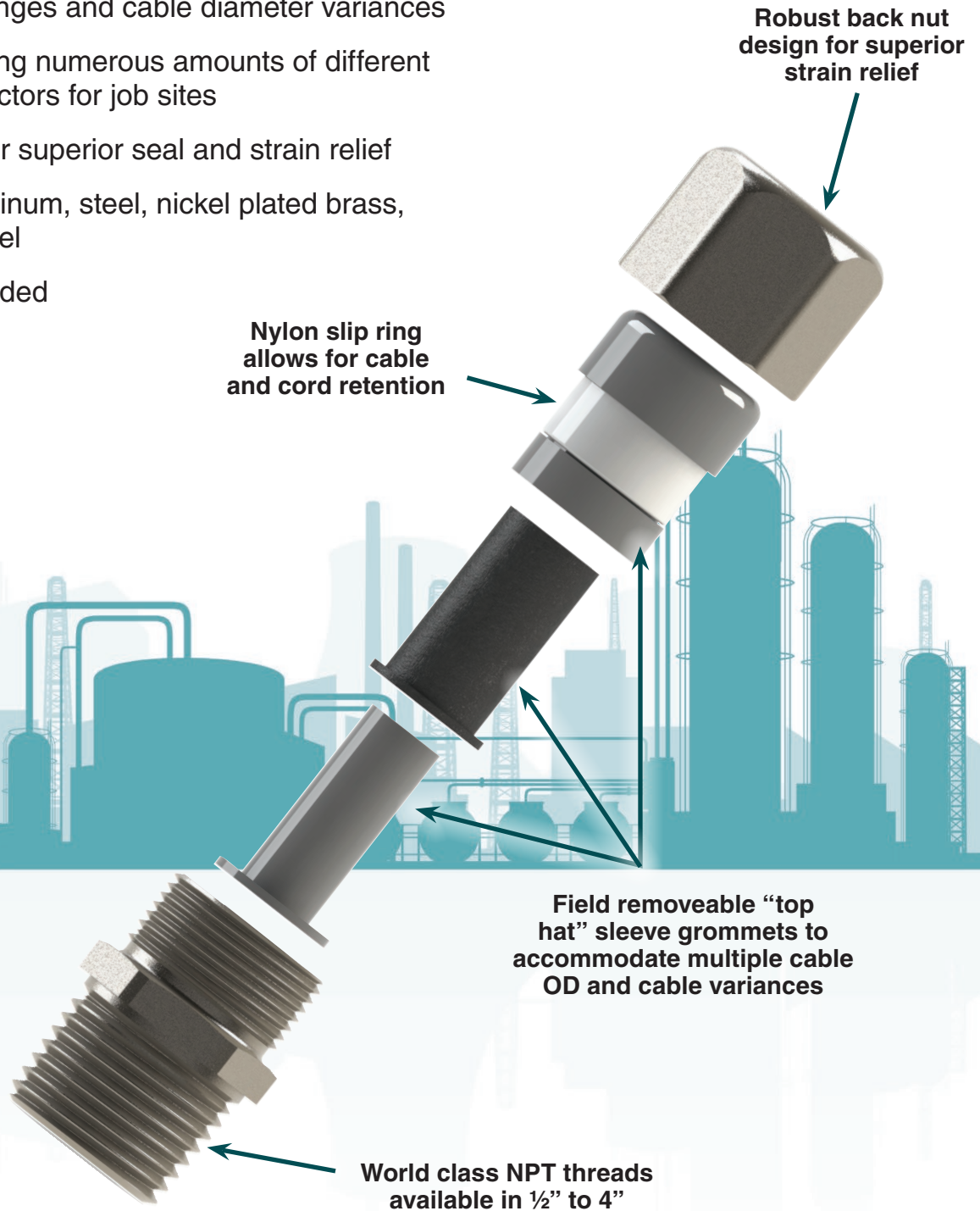


S1

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)	1.57"- .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)

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 aluminum, steel, nickel plated brass, and stainless steel
- No slip rings needed



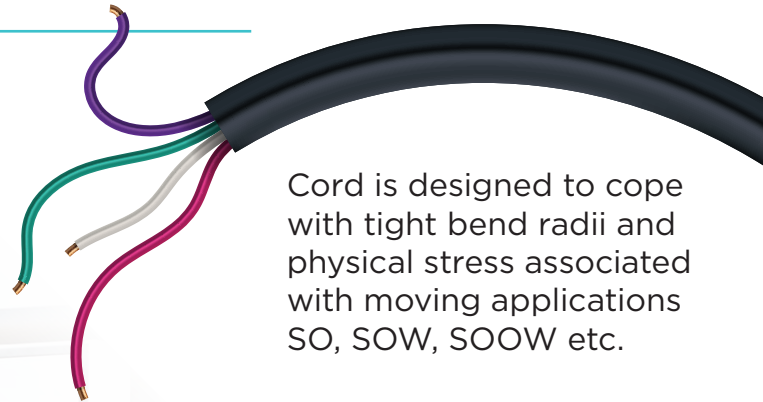
The CGB series is suitable for use with unarmored cable and flexible cord types for extreme applications and various market application.



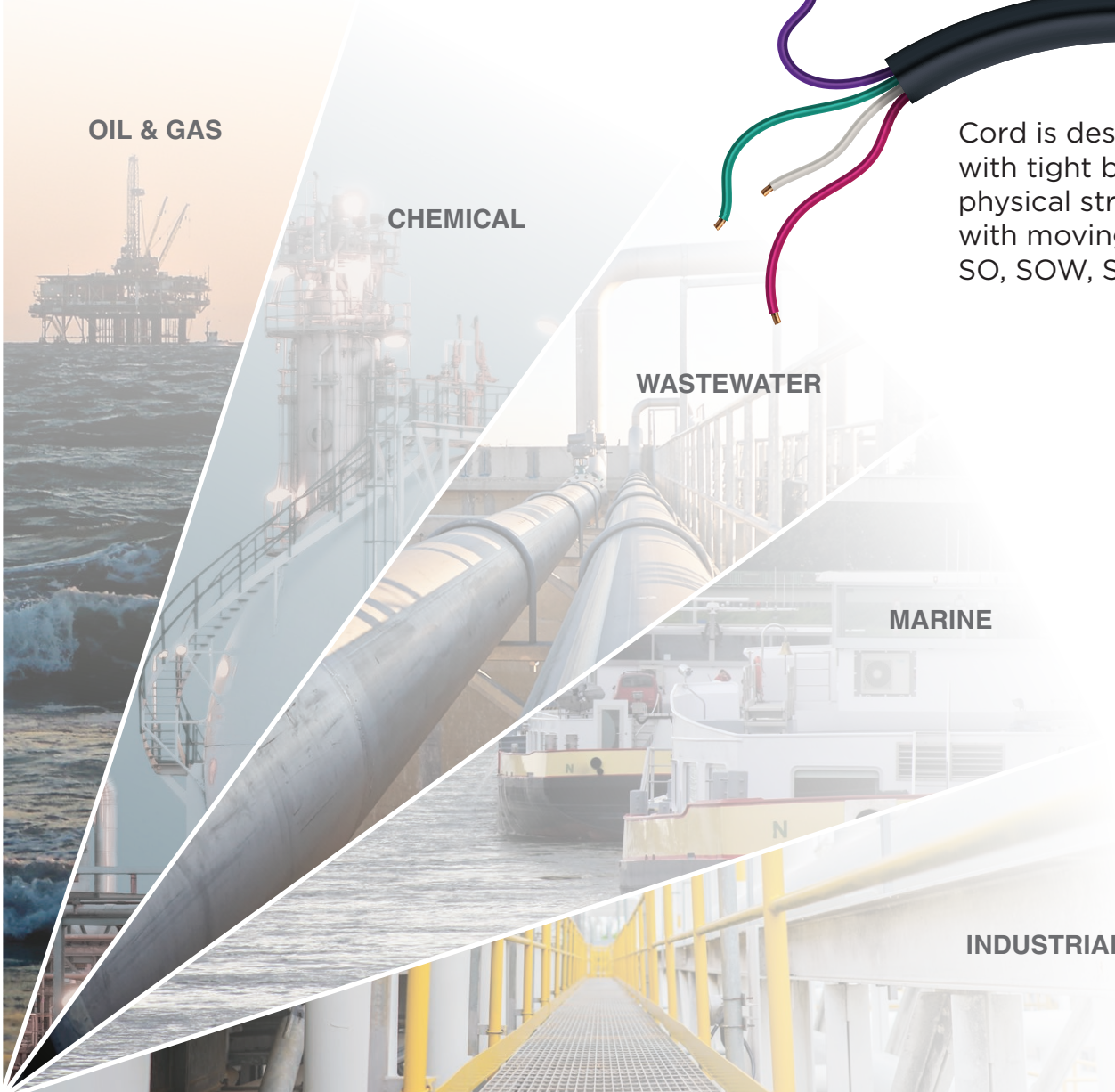
Tray Cable (TC)

Tray cable is a non-armored versatile cable approved for installation in cable trays or raceways. Certified to TC, TC-ER, TC-ER-HL, ITC, ITC-ER, ITC-HL, PLTC- PLTC-ER.

Flexible Cord



Cord is designed to cope with tight bend radii and physical stress associated with moving applications SO, SOW, SOOW etc.



OIL & GAS

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