

## CG Straight Connector with Mesh SR

**Size Range:** 1/2" - 2"

**Product Series:** CGGT Cord Grip with Wire Mesh Strain Relief Grips

**Materials:** Connector Solid Alloy Steel Construction  
Wire Mesh T316 Stainless Steel

**Grommet:** Santoprene, UL 94 V-0 FDA Approved

Fitting is Zinc Plated with a Chromate Finish

*Made in the USA*

**Features:**

Precision Machined Cut Threads NPT  
Solid Steel Construction

Connector Construction Provides Twice the Strength and Durability of ALL Die Cast and Malleable Products

UL Listed for use with flexible cords, including Type S, SO, STO, ST, SJ, SJT, SJTO and SVO.

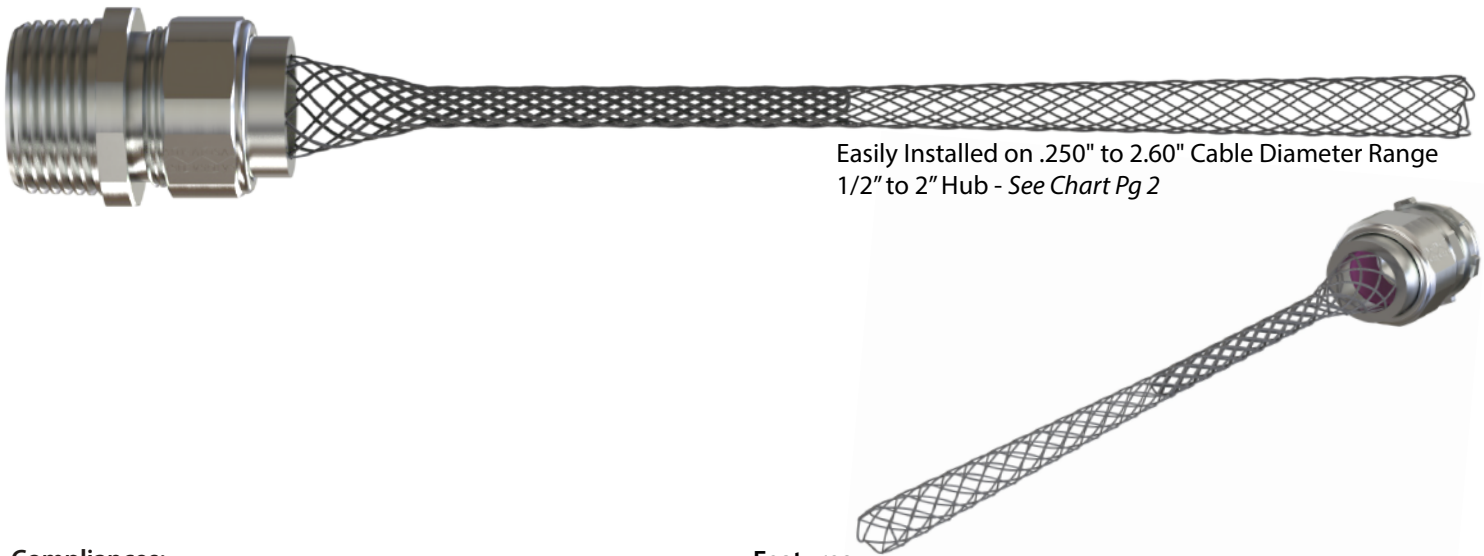
### Industrial SPEC-grade

Ideal Uses:

- On-machine Wiring
- HVAC Applications
- Food Processing
- OEM Equipment
- Chemical Plants
- Mines
- Machine Tool Shops
- Motor Connections

Full FLAT HEX Surface with  
EZ Torque Steel Compression Nut &  
Steel Compression Ring  
Torques Tight & Right On Cord

Suitable for Wet Locations When a Sealing Washer is Used Between  
Connector;s NPT Threads and NPT Threaded Enclosure. For Non-Threaded Enclosures  
The Addition of a Locknut and Sealing Washer are Required, Sold Separately.



Easily Installed on .250" to 2.60" Cable Diameter Range  
1/2" to 2" Hub - See Chart Pg 2

**Compliances:**

- Certified Made in the USA
- UL 514 B, 467
- Grommet is UL Rated 94V0 and UL94 5KVA FDA Approved
- NEMA Standard FB1
- Rated NEMA Types 2, 3, 3R, 3, 4X, 5, 12, 13
- NEC: Class I, Division 2
- Class II, Divisions 1 and 2
- Class III, Divisions 1 and 2
- Federal Standard A-A-50553
- UL Rated for Wet Locations
- CSA Standard: C22.2 No. 18F
- RoHS Compliant
- REACH Compliant
- CA Prop 65 Compliant
- UNSPSC 39123033



**Features:**

- For Use Indoor & Outdoor Applications
- NPT Straight Male Thread
- Single Weave Variable Stainless Steel Mesh
- Provides additional Holding Power In Abrasive Environments
- One-Piece Design Mesh Integrated into Connector Body
- Water Tight & Dust-Tight Seal

**Optional:**

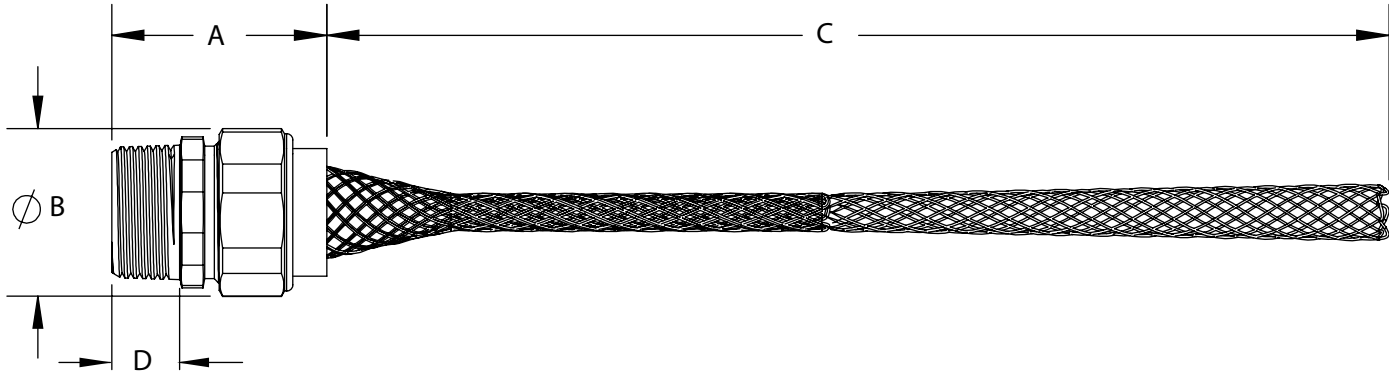
- Insulating Throat Bushing 105° c Rated
- Industrial Grade Steel Locknuts and Sealing Washers

# CG Straight Connector with Mesh SR

Size Range: 1/2" - 2" Page 2 Dimensions

Industrial SPEC-grade

Product Series: CGGT Cord Grip with Wire Mesh Strain Relief Grips



Cat #	Trade Size	Cable Ranges Min	Max	A Length	B Diameter	C Mesh Length	D Thread Length	Wt. Per/C
CG50A250GT	1/2"	.150	.250	2"	1-5/8"	4-1/2"	1/2"	12
CG50A350GT	1/2"	.250	.350	2"	1-5/8"	4-1/2"	1/2"	12
CG50A450GT	1/2"	.350	.450	2"	1-5/8"	4-1/2"	1/2"	12
CG50A560GT	1/2"	.450	.560	2"	1-5/8"	4-1/2"	1/2"	12
CG50A650GT	1/2"	.560	.650	2"	1-5/8"	4-1/2"	1/2"	12
CG75A250GT	3/4"	.150	.250	2-3/16"	1-1/4"	4-1/2"	9/16"	16
CG75A350GT	3/4"	.250	.350	2-3/16"	1-1/4"	4-1/2"	9/16"	16
CG75A450GT	3/4"	.350	.450	2-3/16"	1-1/4"	4-1/2"	9/16"	16
CG75A560GT	3/4"	.450	.560	2-3/16"	1-1/4"	4-1/2"	9/16"	16
CG75A650GT	3/4"	.560	.650	2-3/16"	1-1/4"	4-1/2"	9/16"	16
CG75B750GT	3/4"	.650	.750	2-3/16"	1-3/8"	9-1/2"	9/16"	26
CG75B850GT	3/4"	.750	.850	2-3/16"	1-3/8"	9-1/2"	9/16"	26
CG100B560GT	1"	.450	.560	2"	1-1/2"	6"	11/16"	30
CG100B650GT	1"	.560	.650	2"	1-1/2"	6"	11/16"	30
CG100B750GT	1"	.650	.750	2"	1-1/2"	6"	11/16"	30
CG100B850GT	1"	.750	.850	2"	1-1/2"	6"	11/16"	30
CG100C950GT	1"	.850	.950	2-1/16"	1-5/8"	9-1/2"	5/8"	36
CG100C1050GT	1"	.950	1.050	2-1/16"	1-5/8"	9-1/2"	5/8"	36
CG125C850GT	1-1/4"	.750	.850	2-1/8"	1-7/8"	9"	11/16"	49
CG125C950GT	1-1/4"	.850	.950	2-1/8"	1-7/8"	9"	11/16"	49
CG125D1050GT	1-1/4"	.950	1.050	2-5/16"	2-1/16"	9-1/2"	11/16"	52
CG125D1150GT	1-1/4"	1.050	1.150	2-5/16"	2-1/16"	9-1/2"	11/16"	52
CG125D1250GT	1-1/4"	1.150	1.250	2-5/16"	2-1/16"	9-1/2"	11/16"	52
CG125D1375GT	1-1/4"	1.250	1.375	2-5/16"	2-1/16"	9-1/2"	11/16"	52
CG150D1050GT	1-1/2"	.950	1.050	2-7/16"	2-3/8"	9-1/2"	11/16"	76
CG150D1150GT	1-1/2"	1.050	1.150	2-7/16"	2-3/8"	9-1/2"	11/16"	76
CG150D1250GT	1-1/2"	1.150	1.250	2-7/16"	2-3/8"	9-1/2"	11/16"	76
CG150D1375GT	1-1/2"	1.250	1.375	2-7/16"	2-3/8"	9-1/2"	11/16"	76
CG150E1500GT	1-1/2"	1.380	1.500	2-3/8"	2-3/8"	12"	3/4"	78
CG150E1630GT	1-1/2"	1.500	1.630	2-3/8"	2-3/8"	12"	3/4"	78
CG150E1750GT	1-1/2"	1.630	1.750	2-3/8"	2-3/8"	12"	3/4"	78
CG150E1880GT	1-1/2"	1.750	1.880	2-3/8"	2-3/8"	12"	3/4"	78
CG200F1380GT	2"	1.250	1.380	2-13/16"	2-7/8"	12"	3/4"	124
CG200F1500GT	2"	1.380	1.500	2-13/16"	2-7/8"	12"	3/4"	124
CG200F1630GT	2"	1.500	1.630	2-13/16"	2-7/8"	12"	3/4"	124
CG200F1750GT	2"	1.630	1.750	2-13/16"	2-7/8"	12"	3/4"	124
CG200F1810GT	2"	1.690	1.810	2-13/16"	2-7/8"	14"	3/4"	124
CG200F1880GT	2"	1.750	1.880	2-13/16"	2-7/8"	14"	3/4"	124
CG200F1940GT	2"	1.810	1.940	2-13/16"	2-7/8"	14"	3/4"	124
CG200F2060GT	2"	1.940	2.060	2-13/16"	2-7/8"	14"	3/4"	124