

FLEXCOR® WIRE MESH GRIPS

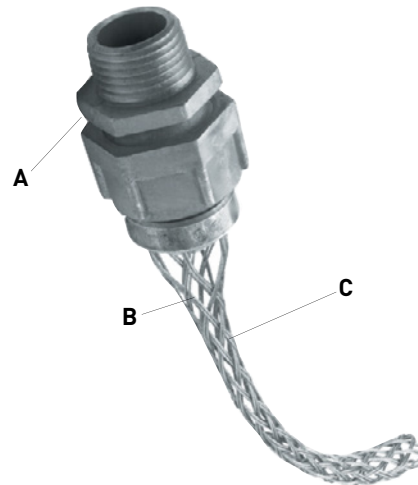
CG610

- A. Corrosion-resistant, die cast aluminum fitting with watertight seal (Deluxe Cord Connector Strain Relief)** protects connections from cable stress in damp applications.
- B. Mesh readily expands for a wide range of cord diameters.**
- C. Non-corrosive, double-weave stainless steel mesh (Deluxe Cord Grip)** supports the cable, absorbs stress caused by flexure and vibration, as well as controls arc of cable.

Fittings available in male straight, female straight, 45° and 90° designs for fast installation in all kinds of applications.

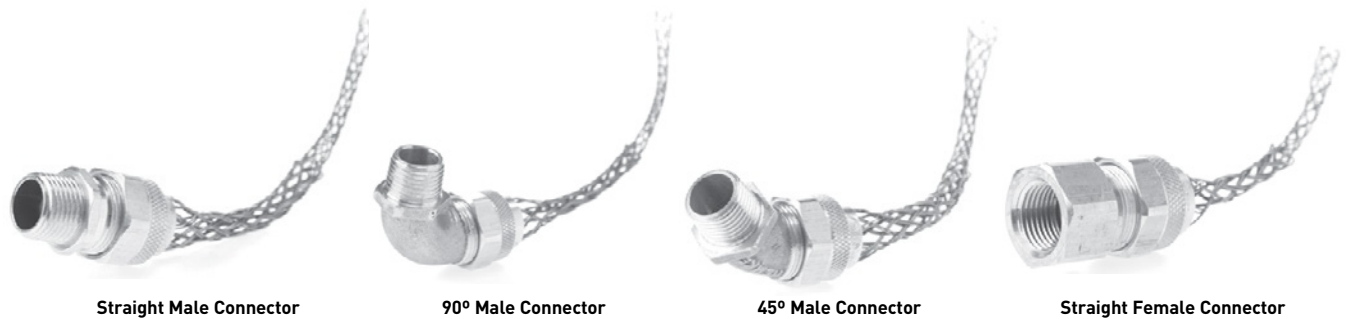
No special installation tools required.

Male Straight, Deluxe Cord Connectors Strain Relief.



FLEXCOR® WIRE MESH GRIPS

Strain Relief Deluxe Cord Grips



Description

Deluxe cord grips are woven of stainless steel mesh with an aluminum body for corrosion resistance. They are offered in single/double weave construction to help absorb direct pull, to resist flexing and binding, and to eliminate strain. They are recommended for indoor or outdoor use where subjected to moisture in the wiring of pendant stations, processing equipment, hand tools, and extension cord sets.

Deluxe grips are suitable for use in hazardous locations per Class I, Div. 2; Class II, Div. 1 & 2; and Class III, Div. 1 & 2.

NOTE: Stainless steel mesh is not suitable for marine use.

STRAIGHT MALE CATALOG NUMBER	90° MALE CATALOG NUMBER	45° MALE CATALOG NUMBER	STRAIGHT FEMALE CATALOG NUMBER	CABLE DIAMETER RANGE
1/2" NPT DELUXE CORD GRIPS				
CG406	CG40690	CG40645	—	0.250"-0.375"
CG408	CG40890	—	—	0.375"-0.500"
CG410	CG41090	CG41045	CG410F	0.500"-0.625"
CG411	—	—	—	0.625"-0.750"
CG412	—	—	—	0.750"-0.875"
3/4" NPT DELUXE CORD GRIPS				
CG606	—	—	—	0.250"-0.375"
CG608	CG60890	CG60845	—	0.375"-0.500"
CG610	CG61090	CG61045	—	0.500"-0.625"
CG612	CG61290	CG61245	—	0.625"-0.750"
1" NPT DELUXE CORD GRIPS				
CG809	—	—	—	0.375"-0.500"
CG811	—	—	—	0.500"-0.625"
CG812	CG81290	CG81245	CG812F	0.625"-0.750"
CG814	CG81490	CG81445	—	0.750"-0.875"
CG816	CG81690	CG81645	CG816F	0.875"-1.000"

STRAIGHT MALE CATALOG NUMBER	90° MALE CATALOG NUMBER	45° MALE CATALOG NUMBER	CABLE DIAMETER RANGE
1-1/4" NPT DELUXE CORD GRIPS			
CG1016	CG101690	—	0.875"-1.000"
CG1018	CG101890	—	1.000"-1.125"
CG1020	—	—	1.125"-1.250"
CG1022	—	CG102245	1.250"-1.375"
1-1/2" NPT DELUXE CORD GRIPS			
CG1218	—	—	1.000"-1.125"
CG1220	CG122090	—	1.125"-1.250"
CG1222	CG122290	CG122245	1.250"-1.375"
2" NPT DELUXE CORD GRIPS			
CG1422	CG142290	—	1.250"-1.375"
CG1424	CG142490	—	1.312"-1.437"
CG1426	CG142690	—	1.437"-1.562"
CG1428	CG142890	—	1.562"-1.687"
CG1430	CG143090	—	1.687"-1.812"
CG1432	CG143290	—	1.750"-1.875"
CG1434	—	—	1.812"-1.937"
CG1436	—	—	1.937"-2.062"
CG1438	—	—	2.062"-2.187"
CG1440	—	—	2.187"-2.312"
CG1442	—	—	2.312"-2.437"

STRAIGHT MALE CATALOG NUMBER	CABLE DIAMETER RANGE
2-1/2" NPT DELUXE CORD GRIPS	
CG1630	1.687"-1.812"
CG1634	1.812"-1.937"
CG1636	1.937"-2.062"
CG1638	2.062"-2.187"
CG1640	2.187"-2.312"
CG1642	2.312"-2.437"
3" NPT DELUXE CORD GRIPS	
CG1830	1.688"-1.812"
CG1834	1.812"-1.937"
CG1836	1.937"-2.062"
CG1838	2.062"-2.187"
CG1840	2.187"-2.312"
CG1842	2.312"-2.437"
CG1844	2.437"-2.625"
CG1846	2.625"-2.812"
CG1848	2.812"-3.000"
CG1850	3.000"-3.250"