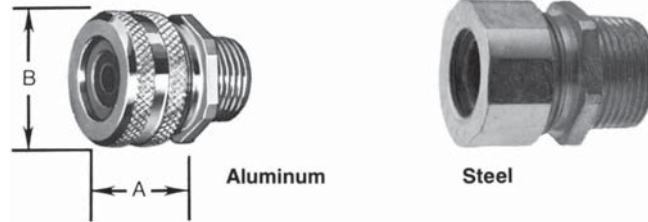


Class I, Div. 2
Class II, Div. 1 and 2
Class III
NEC 501- 4(b), 502- 4(a)(2),
503-3 (a)

Liquidtight Strain Relief Cord and Cable Connectors: Straight

For use in Wet or Dry Locations



For 90° Connectors see page I-2 4

Straight Connectors					Straight Connectors				
Catalog Numbers		Cable Range (Inches)	Dimensions (In.)		Catalog Numbers		Cable Range (Inches)	Dimensions (In.)	
Aluminum	Steel		A	B	Aluminum	Steel		A	B
1/4 Inch Hubs					1- 1/4 Inch Hubs				
CG-0625	CG-0625S	.060 – .156	7/8	3/4	CG-75125	CG-75125S	.750 – .875	1-1/16	1-3/4
CG-1525	CG-1525S	.156 – .250	7/8	3/4	CG-87125	CG-87125S	.875 – 1.000	1-1/16	1-3/4
3/8 Inch Hubs					CG-100125 CG-100125S 1.000 – 1.125 1-1/16 2-1/8				
CG-1238	CG-1238S	.125 – .187	13/16	15/16	CG-112125	CG-112125S	1.125 – 1.250	1-1/16	2-1/8
CG-1838	CG-1838S	.187 – .312	13/16	15/16	CG-125125*	CG-125125S*	1.250 – 1.375	1-1/16	2-1/8
CG-3138	CG-3138S	.312 – .437	13/16	15/16	CG-137125*	CG-137125S*	1.375 – 1.500	1-1/16	2-1/8
1/2 Inch Hubs					1- 1/2 Inch Hubs				
CG-1250	CG-1250S	.125 – .187	13/16	15/16	CG-115150	CG-115150S	1.156 – 1.312	1-15/16	2-3/16
CG-1850	CG-1850S	.187 – .312	13/16	15/16	CG-128150	CG-128150S	1.281 – 1.531	2-5/8	2-9/16
CG-3150	CG-3150S	.312 – .437	13/16	15/16	2 Inch Hubs				
CG-3750	CG-3750S	.375 – .500	13/16	1-1/4	CG-153200	CG-153200S	1.531 – 1.780	2-7/16	3
CG-5050	CG-5050S	.500 – .625	13/16	1-1/4	CG-165200	—	1.650 – 2.000	2-7/16	3-3/16
CG-6250*	CG-6250S*	.625 – .750	13/16	1-1/4	2- 1/2 Inch Hubs				
3/4 Inch Hubs					CG-200250	—	2.000 – 2.343	3-1/16	3-7/16
CG-1275	CG-1275S	.125 – .250	7/8	1-1/4	CG-225250	—	2.250 – 2.500	3-1/16	3-11/16
CG-2575	CG-2575S	.250 – .375	7/8	1-1/4	3 Inch Hubs				
CG-3775	CG-3775S	.375 – .500	7/8	1-1/4	CG-250300	—	2.500 – 2.843	3-1/16	4-1/16
CG-5075	CG-5075S	.500 – .625	7/8	1-1/4	CG-268300	—	2.687 – 3.062	3-1/4	4-1/2
CG-6275	CG-6275S	.625 – .750	7/8	1-3/8	3- 1/2 Inch Hubs				
CG-7575*	CG-7575S*	.750 – .875	7/8	1-3/8	CG-300350	—	3.000 – 3.390	3-1/4	4-3/4
1 Inch Hubs					CG-328350	—	3.281 – 3.515	3-1/4	5
CG-37100	CG-37100S	.375 – .500	15/16	1-3/8	4 Inch Hubs				
CG-50100	CG-50100S	.500 – .625	15/16	1-3/8	CG-350400	—	3.500 – 3.843	3-1/4	5-1/4
CG-62100	CG-62100S	.625 – .750	15/16	1-3/8	CG-375400	—	3.750 – 4.000	3-1/4	5-1/2
CG-75100	CG-75100S	.750 – .875	15/16	1-3/4					
CG-87100	CG-87100S	.875 – 1.000	15/16	1-3/4					
CG-100100*	CG-100100S*	1.000 – 1.125	15/16	1-3/4					

If locknuts are required, use BL type locknuts: Catalog Section CF

* Remove sufficient outer covering of cord or cable to pass conductors through connector body.

For replacement glands for CG and CG90 connectors, see Catalog Section CC, Page 5.

Effective September, 2005
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