Aluminum and Steel Liquidtight Strain Relief Cord and Cable Connectors

Suitable for use in:
Class I, Division 2
Class II, Division 1 and 2
Class III
NEMA 3R

Application

- Provide a liquidtight and strain relief termination for flexible type neoprene, hypalon, and PVC jacketed power or control cord and cable.
- For use in wet or dry locations sealing electrical connections against dust and dirt, oil, water or other atmosphere containing moisture.

Features

- Available in straight or 90°, aluminum or steel construction to meet the requirements of rugged service on all types of equipment and in all non-hazardous areas.
- Color coded identification label clearly states the catalog number and minimum-maximum cable diameter range for which the connector is designed.
- Neoprene sealing grommet firmly but safely grips cable jacket providing strain relief while protecting internal wiring connections against external tension on cable or cord.
- Steel or Teflon* washer reduces friction between grommet and connector cap providing even pressure distribution, eliminating leakage resulting from grommet distortion.
- Large aluminum connectors 1-1/2" thru 4" and all steel connectors are constructed with hex head cap.
- For particularly harsh applications, wire mesh strain reliefs may be used with cord and cable connectors.
- CG Series in aluminum construction is available in straight type from 1/4" thru 4", 90° type from 3/8" thru 1-1/4".
- CG Series in steel construction is available in straight type from 1/4" thru 2" and 90° type from 3/8" thru 1-1/4".

Standard Materials

- Aluminum connectors
  - — Straight body: aluminum
  - — 90° body: cast aluminum
  - — Cap: copperfree (4/10 of 1% or less) aluminum
  - — Sealing grommet: neoprene
  - — Washer: steel or Teflon*
  - — Wire mesh strain relief: stainless steel
  - — Cap on wire mesh: copperfree (4/10 of 1% or less) aluminum
- Steel connectors
  - — Straight body: machined steel
  - — 90° body: malleable iron
  - — Cap: machined steel
  - — Sealing grommet: neoprene
  - — Washer: steel or Teflon *
  - — Wire mesh strain relief: stainless steel
  - — Cap on wire mesh: steel, zinc plate

Certifications and Compliances

- UL Standard: 514B
- UL Listed: E14817
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 065178

Related Products

- Locknuts are available, refer to *Commercial Fittings*

Options

- PVC coating available on select connectors. Add suffix **-PVC** to catalog number.

Aluminum



Straight



90°

Steel



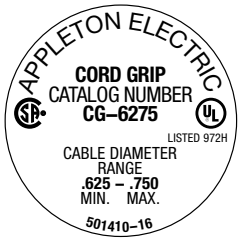
Straight



90°



Wire Mesh Strain Relief for Cord Connectors



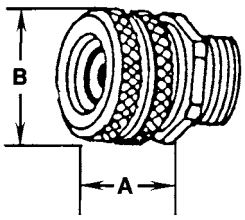
Color coded label

** Teflon is a registered trademark of E.I. DuPont de Nemours and Co.*

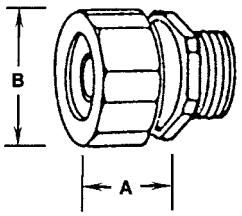
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Straight Liquidtight Strain Relief Cord and Cable Connectors

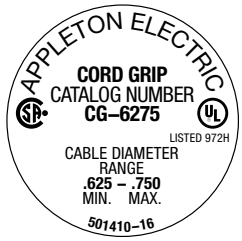
Suitable for use in:
Class I, Division 2
Class II, Division 1 and 2
Class III
NEMA 3R



Aluminum



Steel



Color coded label

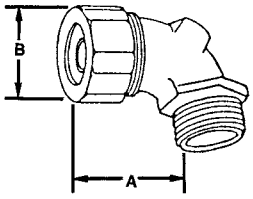
	Catalog Number		Cable Range	Color Coded	Dimensions (in/mm)		Wt. Lbs./Kgs. Per 100	
	Aluminum	Steel	(Inches)	Label	A	B	Aluminum	Steel
1/4 Inch Hubs								
	CG-0625 ❷	**CG-0625S ❷**	0.060—0.156	Purple/Pink	0.88/22.4	0.75/19.1	—	—
	CG-1525 ❷	**CG-1525S ❷**	0.156—0.250	Orange/Gray	0.88/22.4	0.75/19.1	3.70/1.68	9.00/4.08
3/8 Inch Hubs								
	CG-1238	**CG-1238S**	0.125—0.187	Red	0.81/20.6	0.94/23.9	5.60/2.54	14.80/6.71
	CG-1838	**CG-1838S**	0.187—0.312	Brown	0.81/20.6	0.94/23.9	5.00/2.27	13.20/5.99
	CG-3138	**CG-3138S**	0.312—0.437	Yellow	0.81/20.6	0.94/23.9	5.60/2.54	14.80/6.71
1/2 Inch Hubs ❹								
	CG-1250	**CG-1250S**	0.125—0.187	Red	0.81/20.6	0.94/23.9	6.00/2.72	15.60/7.08
	CG-1850	**CG-1850S**	0.187—0.312	Brown	0.81/20.6	0.94/23.9	6.00/2.72	15.60/7.08
	CG-3150	**CG-3150S**	0.312—0.437	Yellow	0.81/20.6	0.94/23.9	6.00/2.72	15.60/7.08
	CG-3750	**CG-3750S**	0.375—0.500	Purple	0.81/20.6	1.25/31.8	8.00/3.63	20.80/9.43
	CG-5050	**CG-5050S**	0.500—0.625	Pink	0.81/20.6	1.25/31.8	8.00/3.63	20.80/9.43
	CG6250 ❶	**CG-6250S ❶**	0.625—0.750	Orange	0.81/20.6	1.25/31.8	8.00/3.63	20.80/9.43
3/4 Inch Hubs ❹								
	CG-1275	**CG-1275S**	0.125—0.250	Blue	0.88/22.4	1.25/31.8	10.00/4.54	26.00/11.79
	CG-2575	**CG-2575S**	0.250—0.375	Green	0.88/22.4	1.25/31.8	10.00/4.54	26.00/11.79
	CG-3775	**CG-3775S**	0.375—0.500	Purple	0.88/22.4	1.25/31.8	10.00/4.54	26.00/11.79
	CG-5075	**CG-5075S**	0.500—0.625	Pink	0.88/22.4	1.25/31.8	10.00/4.54	26.00/11.79
	CG-6275	**CG-6275S**	0.625—0.750	Orange	0.88/22.4	1.38/35.1	10.00/4.54	26.00/11.79
	CG-7575 ❶	**CG-7575S ❶**	0.750—0.875	Gray	0.88/22.4	1.38/35.1	10.00/4.54	26.00/11.79
1 Inch Hubs ❹								
	CG-37100	**CG-37100S**	0.375—0.500	Purple	0.94/23.9	1.38/35.1	15.00/6.80	39.00/17.69
	CG-50100	**CG-50100S**	0.500—0.625	Pink	0.94/23.9	1.38/35.1	15.00/6.80	39.00/17.69
	CG-62100	**CG-62100S**	0.625—0.750	Orange	0.94/23.9	1.38/35.1	15.00/6.80	39.00/17.69
	CG-75100	**CG-75100S**	0.750—0.875	Gray	0.94/23.9	1.75/44.5	15.00/6.80	39.00/17.69
	CG-87100	**CG-87100S**	0.875—1.000	Red	0.94/23.9	1.75/44.5	15.00/6.80	39.00/17.69
	CG-100100 ❶	**CG-100100S ❶**	1.000—1.125	Blue	0.94/23.9	1.75/44.5	15.00/6.80	39.00/17.69
1-1/4 Inch Hubs ❹								
	CG-75125	**CG-75125S**	0.750—0.875	Gray	1.06/26.9	1.75/44.5	23.00/10.43	60.00/27.22
	CG-87125	**CG-87125S**	0.875—1.000	Red	1.06/26.9	1.75/44.5	25.00/11.34	65.00/29.48
	CG-100125	**CG-100125S**	1.000—1.125	Blue	1.06/26.9	2.13/54.1	25.00/11.34	65.00/29.48
	CG-112125	**CG-112125S**	1.125—1.250	Brown	1.06/26.9	2.13/54.1	25.00/11.34	65.00/29.48
	CG-125125 ❶	**CG-125125S ❶**	1.250—1.375	Green	1.06/26.9	2.13/54.1	22.00/9.98	57.00/25.85
	CG-137125 ❶	**CG-137125S ❶**	1.375—1.500	Yellow	1.06/26.9	2.13/54.1	20.00/9.07	52.00/23.59
1-1/2 Inch Hubs								
	CG-115150	**CG-115150S**	1.156—1.312	—	1.94/49.3	2.19/55.6	31.10/14.11	92.00/41.73
	CG-128150 ❸	**CG-128150S**	1.281—1.531	—	2.63/66.8	2.56/65.0	61.20/27.76	160.00/72.57
2 Inch Hubs								
	CG-153200 ❷	**CG-153200S**	1.531—1.780	—	2.44/62.0	3.00/76.2	95.00/43.09	230.00/104.33
	CG-165200 ❸	**—**	1.650—2.000	—	2.44/62.0	3.19/81.0	100.00/45.36	—
2-1/2 Inch Hubs								
	CG-200250 ❸	**—**	2.000—2.343	—	3.06/77.7	3.44/87.4	141.30/64.09	—
	CG-225250 ❸	**—**	2.250—2.500	—	3.06/77.7	3.69/93.7	141.90/64.36	—
3 Inch Hubs								
	CG-250300 ❸	**—**	2.500—2.843	—	3.06/77.7	4.06/103.1	196.30/89.04	—
	CG-268300 ❸	**—**	2.687—3.062	—	3.25/82.6	4.50/114.3	256.30/116.26	—
3-1/2 Inch Hubs ❷								
	CG-300350	**—**	3.000—3.390	—	3.25/82.6	4.75/120.7	212.50/96.39	—
	CG-328350	**—**	3.281—3.515	—	3.25/82.6	5.00/127.0	225.00/102.06	—
4 Inch Hubs ❷								
	CG-350400	**—**	3.500—3.843	—	3.25/82.6	5.25/133.4	275.00/124.74	—
	CG-375400	**—**	3.750—4.000	—	3.25/82.6	5.50/139.7	293.80/133.27	—

❶ *Remove sufficient outer covering of cord or cable to pass conductors through connector body.*
❷ *Not UL Listed.*
❸ *Not CSA Certified.*
❹ *PVC coating available on select connectors. Add suffix* ***-PVC*** *to catalog number.*

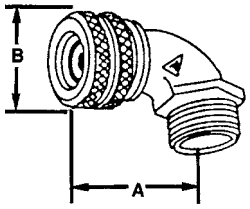
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90° Liquidtight Strain Relief Cord and Cable Connectors

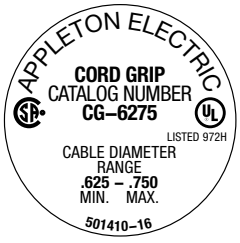
Suitable for use in:
Class I, Division 2
Class II, Division 1 and 2
Class III
NEMA 3R



Steel



Aluminum



Color coded label

	Catalog Number		Cable Range	Color Coded	Dimension (in/mm)		Wt. Lbs./Kgs. Per 100	
	Aluminum	Steel	(Inches)	Label	A	B	Aluminum	Steel
	3/8 Inch Hubs							
	CG90-1238	**CG90-1238S**	0.125—0.187	Red	1.63/41.4	0.94/23.9	13.00/5.90	34.00/15.42
	CG90-1838	**CG90-1838S**	0.187—0.312	Brown	1.63/41.4	0.94/23.9	7.00/3.18	18.40/8.35
	CG90-3138 *	**CG90-3138S ***	0.312—0.437	Yellow	1.63/41.4	0.94/23.9	7.00/3.18	18.40/8.35
	1/2 Inch Hubs							
	CG90-1250	**CG90-1250S**	0.125—0.250	Blue	1.63/41.4	1.25/31.8	13.00/5.90	34.00/15.42
	CG90-2550	**CG90-2550S**	0.250—0.375	Green	1.63/41.4	1.25/31.8	13.00/5.90	34.00/15.42
	CG90-3750	**CG90-3750S**	0.375—0.500	Purple	1.63/41.4	1.25/31.8	12.00/5.44	31.20/14.15
	CG90-5050 *	**CG90-5050S ***	0.500—0.625	Pink	1.5/38.1	1.25/31.8	10.00/4.54	26.00/11.79
	CG90-6250 *	**CG90-6250S ***	0.625—0.750	Orange	1.5/38.1	1.25/31.8	12.00/5.44	31.20/14.15
	3/4 Inch Hubs							
	CG90-2575	**CG90-2575S**	0.250—0.375	Green	1.75/44.5	1.38/35.1	16.00/7.26	41.60/18.87
	CG90-3775	**CG90-3775S**	0.375—0.500	Purple	1.75/44.5	1.38/35.1	16.00/7.26	41.60/18.87
	CG90-5075	**CG90-5075S**	0.500—0.625	Pink	1.75/44.5	1.38/35.1	16.00/7.26	41.60/18.87
	CG90-6275 *	**CG90-6275S ***	0.625—0.750	Orange	1.63/41.4	1.38/35.1	16.00/7.26	41.60/18.87
	CG90-7575 *	**CG90-7575S ***	0.750—0.875	Gray	1.63/41.4	1.38/35.1	16.00/7.26	41.60/18.87
	1 Inch Hubs							
	CG90-62100	**CG90-62100S**	0.625—0.750	Orange	2.19/55.6	1.75/44.5	26.00/11.79	67.60/30.66
	CG90-75100	**CG90-75100S**	0.750—0.875	Gray	2.19/55.6	1.75/44.5	40.00/18.14	104.00/47.17
	CG90-87100 *	**CG90-87100S ***	0.875—1.000	Red	2.19/55.6	1.75/44.5	25.00/11.34	65.00/29.48
	CG90-100100 *	**CG90-100100S ***	1.000—1.125	Blue	2.19/55.6	1.75/44.5	26.00/11.79	67.60/30.66
	1-1/4 Inch Hubs							
	CG90-75125	**CG90-75125S**	0.750—0.875	Gray	2.56/65.0	2.13/54.1	40.00/18.14	104.00/47.17
	CG90-87125	**CG90-87125S**	0.875—1.000	Red	2.56/65.0	2.13/54.1	41.00/18.60	106.60/48.35
	CG90-100125	**CG90-100125S**	1.000—1.125	Blue	2.56/65.0	2.13/54.1	39.00/17.69	101.40/45.99
	CG90-112125 *	**CG90-112125S ***	1.125—1.250	Brown	2.44/62.0	2.13/54.1	38.00/17.24	98.80/44.81
	CG90-125125 *	**CG90-125125S ***	1.250—1.375	Green	2.44/62.0	2.13/54.1	60.00/27.22	156.00/70.76
	CG90-137125 *	**CG90-137125S ***	1.375—1.500	Yellow	2.44/62.0	2.13/54.1	35.00/15.88	91.00/41.28

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

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Replacement Glands for Aluminum and Steel CG and CG90 Connectors

Suitable for use in:
Class I, Division 2
Class II, Division 1 and 2
Class III
NEMA 3R

Not to be used with stainless steel and nickle plated aluminum CG connectors



Catalog Number	For Use With Straight Connectors	For Use With 90° Connectors	Cable Range (Inches)	Wt. Lbs./Kgs. Per 100
For Connectors with 3/8 Inch Hubs				
CGG-221	**CG-1238**	**CG90-1238**	0.125—0.187	2.50/1.13
CGG-222	**CG-1838**	**CG90-1838**	0.187—0.312	1.90/0.86
CGG-223	**CG-3138**	**CG90-3138**	0.312—0.437	1.30/0.59
For Connectors with 1/2 Inch Hubs				
CGG-221	**CG-1250**	**—**	0.125—0.187	2.50/1.13
CGG-271	**—**	**CG90-1250**	0.125—0.250	1.90/0.86
CGG-222	**CG-1850**	**—**	0.187—0.312	1.90/0.86
CGG-272	**—**	**CG90-2550**	0.250—0.375	1.30/0.59
CGG-223	**CG-3150**	**—**	0.312—0.437	1.30/0.59
CGG-273	**CG-3750**	**CG90-3750**	0.375—0.500	1.90/0.86
CGG-274	**CG-5050**	**CG90-5050**	0.500—0.625	1.30/0.59
CGG-275	**CG-6250**	**CG90-6250**	0.625—0.750	1.00/0.45
For Connectors with 3/4 Inch Hubs				
CGG-271	**CG-1275**	**—**	0.125—0.250	1.90/0.86
CGG-272	**CG-2575**	**—**	0.250—0.375	1.30/0.59
CGG-325	**—**	**CG90-2575**	0.250—0.375	1.30/0.59
CGG-273	**CG-3775**	**—**	0.375—0.500	1.90/0.86
CGG-321	**—**	**CG90-3775**	0.375—0.500	1.90/0.86
CGG-274	**CG-5075**	**—**	0.500—0.625	1.30/0.59
CGG-322	**—**	**CG90-5075**	0.500—0.625	1.30/0.59
CGG-323	**CG-6275**	**CG90-6275**	0.625—0.750	1.00/0.45
CGG-324	**CG-7575**	**CG90-7575**	0.750—0.875	1.00/0.45
For Connectors with 1 Inch Hubs				
CGG-321	**CG-37100**	**—**	0.375—0.500	1.90/0.86
CGG-322	**CG-50100**	**—**	0.500—0.625	1.30/0.59
CGG-323	**CG-62100**	**—**	0.625—0.750	1.00/0.45
CGG-374	**—**	**CG90-62100**	0.625—0.750	1.00/0.45
CGG-371	**CG-75100**	**CG90-75100**	0.750—0.875	2.90/1.32
CGG-372	**CG-87100**	**CG90-87100**	0.875—1.000	2.50/1.13
CGG-373	**CG-100100**	**CG90-100100**	1.000—1.125	2.20/1.00
For Connectors with 1-1/4 Inch Hubs				
CGG-371	**CG-75125**	**—**	0.750—0.875	2.90/1.32
CGG-425	**—**	**CG90-75125**	0.750—0.875	2.90/1.32
CGG-372	**CG-87125**	**—**	0.875—1.000	2.50/1.13
CGG-426	**—**	**CG90-87125**	0.875—1.000	2.50/1.13
CGG-421	**CG-100125**	**CG90-100125**	1.000—1.125	2.20/1.00
CGG-422	**CG-112125**	**CG90-112125**	1.125—1.250	1.90/0.86
CGG-423	**CG-125125**	**CG90-125125**	1.250—1.375	1.60/0.73
CGG-424	**CG-137125**	**CG90-137125**	1.375—1.500	1.30/0.59

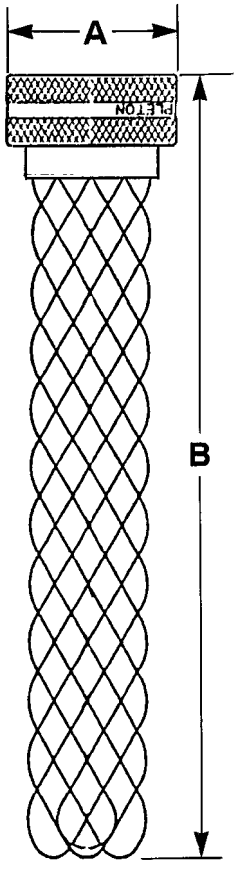
For Steel Backed Neoprene Sealing Gaskets and Steel Gasketed Sealing Locknuts, see Commercial Fittings.

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Wire Mesh Strain Relief for Aluminum Cord Connectors

Suitable for use in:
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Class II, Division 1 and 2
Class III
NEMA 3R

Not to be used with stainless steel and nickle plated aluminum CG connectors



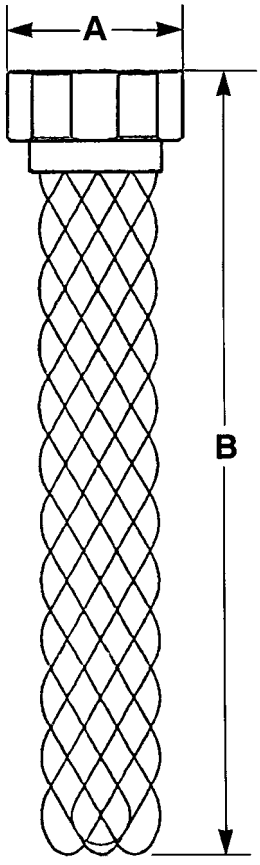
For Aluminum Cord Connectors		Use Catalog	Dimensions (in/mm)		Wt. Lbs./Kgs.
CG–Straight	CG–90°	Number	A	B	Per 100
For Connectors with 3/8 Inch Hubs					
CG-1238	CG90-1238	CG-SR1	0.94/23.9	3.63/92.2	5.40/2.40
CG-1838	CG90-1838	CG-SR2	0.94/23.9	4.38/111.3	5.40/2.40
CG-3138	CG90-3138	CG-SR3	0.94/23.9	5.5/139.7	5.40/2.40
For Connectors with 1/2 Inch Hubs					
CG-1250	—	CG-SR1	0.94/23.9	3.63/92.2	11.70/5.30
—	CG90-1250	CG-SR4	1.25/31.8	4.38/111.3	11.70/5.30
CG-1850	—	CG-SR2	0.94/23.9	4.38/111.3	11.70/5.30
—	CG90-2550	CG-SR5	1.25/31.8	5.5/139.7	11.70/5.30
CG-3150	—	CG-SR3	0.94/23.9	5.5/139.7	11.70/5.30
CG-3750	CG90-3750	CG-SR6	1.25/31.8	6.13/155.7	11.70/5.30
CG-5050	CG90-5050	CG-SR7	1.25/31.8	6.88/174.8	11.70/5.30
CG-6250	CG90-6250	CG-SR8	1.25/31.8	9.38/238.3	11.70/5.30
For Connectors with 3/4 Inch Hubs					
CG-1275	—	CG-SR4	1.25/31.8	4.38/111.3	16.10/7.30
CG-2575	—	CG-SR5	1.25/31.8	5.5/139.7	16.10/7.30
—	CG90-2575	CG-SR9	1.38/35.1	4.13/104.9	16.10/7.30
CG-3775	—	CG-SR6	1.25/31.8	6.13/155.7	16.10/7.30
—	CG90-3775	CG-SR10	1.38/35.1	5.5/139.7	16.10/7.30
CG-5075	—	CG-SR7	1.25/31.8	6.88/174.8	16.10/7.30
—	CG90-5075	CG-SR11	1.38/35.1	6.38/162.1	16.10/7.30
CG-6275	CG90-6275	CG-SR12	1.38/35.1	8.38/212.9	16.10/7.30
CG-7575	CG90-7575	CG-SR13	1.38/35.1	9.13/231.9	16.10/7.30
For Connectors with 1 Inch Hubs					
CG-37100	—	CG-SR10	1.38/35.1	5.5/139.7	18.70/8.50
CG-50100	—	CG-SR11	1.38/35.1	6.38/162.1	18.70/8.50
CG-62100	—	CG-SR12	1.38/35.1	8.38/212.9	18.70/8.50
—	CG90-62100	CG-SR14	1.75/44.5	9.06/230.1	18.70/8.50
CG-75100	CG90-75100	CG-SR15	1.75/44.5	9.06/230.1	18.70/8.50
CG-87100	CG90-87100	CG-SR16	1.75/44.5	7.94/201.7	18.70/8.50
CG-100100	CG90-100100	CG-SR17	1.75/44.5	7.94/201.7	18.70/8.50
For Connectors with 1-1/4 Inch Hubs					
CG-75125	—	CG-SR15	1.75/44.5	9.06/230.1	21.40/9.70
—	CG90-75125	CG-SR18	2.13/54.1	8.94/227.1	21.40/9.70
CG-87125	—	CG-SR16	1.75/44.5	7.94/201.7	21.40/9.70
—	CG90-87125	CG-SR19	2.13/54.1	7.94/201.7	21.40/9.70
CG-100125	CG90-100125	CG-SR20	2.13/54.1	8.69/220.7	21.40/9.70
CG-112125	CG90-112125	CG-SR21	2.13/54.1	9.31/236.5	21.40/9.70
CG-125125	CG90-125125	CG-SR22	2.13/54.1	11.56/293.6	21.40/9.70
CG-137125	CG90-137125	CG-SR23	2.13/54.1	10.81/274.6	21.40/9.70

Visit our website at **www.appletonelec.com** or contact us at **(800) 621-1506**.
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Wire Mesh Strain Relief for Steel Cord Connectors

Suitable for use in:
Class I, Division 2
Class II, Division 1 and 2
Class III
NEMA 3R

Not to be used with stainless steel and nickle plated aluminum CG connectors



Steel Cord Connectors		Catalog	Dimensions (in/mm)		Wt. Lbs./Kgs.
CG–Straight	CG–90°	Number	A	B	Per 100
For Connectors with 3/8 Inch Hubs					
CG-1238S	**CG90-1238S**	**CG-SR1S**	0.94/23.9	3.63/92.2	5.40/2.40
CG-1838S	**CG90-1838S**	**CG-SR2S**	0.94/23.9	4.38/111.3	5.40/2.40
CG-3138S	**CG90-3138S**	**CG-SR3S**	0.94/23.9	5.5/139.7	5.40/2.40
For Connectors with 1/2 Inch Hubs					
CG-1250S	—	**CG-SR1S**	0.94/23.9	3.63/92.2	11.70/5.30
—	**CG90-1250S**	**CG-SR4S**	1.25/31.8	4.38/111.3	11.70/5.30
CG-1850S	—	**CG-SR2S**	0.94/23.9	4.38/111.3	11.70/5.30
—	**CG90-2550S**	**CG-SR5S**	1.25/31.8	5.5/139.7	11.70/5.30
CG-3150S	—	**CG-SR3S**	0.94/23.9	5.5/139.7	11.70/5.30
CG-3750S	**CG90-3750S**	**CG-SR6S**	1.25/31.8	6.13/155.7	11.70/5.30
CG-5050S	**CG90-5050S**	**CG-SR7S**	1.25/31.8	6.88/174.8	11.70/5.30
CG-6250S	**CG90-6250S**	**CG-SR8S**	1.25/31.8	9.38/238.3	11.70/5.30
For Connectors with 3/4 Inch Hubs					
CG-1275S	—	**CG-SR4S**	1.25/31.8	4.38/111.3	16.10/7.30
CG-2575S	—	**CG-SR5S**	1.25/31.8	5.5/139.7	16.10/7.30
—	**CG90-2575S**	**CG-SR9S**	1.38/35.1	4.13/104.9	16.10/7.30
CG-3775S	—	**CG-SR6S**	1.25/31.8	6.13/155.7	16.10/7.30
—	**CG90-3775S**	**CG-SR10S**	1.38/35.1	5.5/139.7	16.10/7.30
CG-5075S	—	**CG-SR7S**	1.25/31.8	6.88/174.8	16.10/7.30
—	**CG90-5075S**	**CG-SR11S**	1.38/35.1	6.38/162.1	16.10/7.30
CG-6275S	**CG90-6275S**	**CG-SR12S**	1.38/35.1	8.38/212.9	16.10/7.30
CG-7575S	**CG90-7575S**	**CG-SR13S**	1.38/35.1	9.13/231.9	16.10/7.30
For Connectors with 1 Inch Hubs					
CG-37100S	—	**CG-SR10S**	1.38/35.1	5.5/139.7	18.70/8.50
CG-50100S	—	**CG-SR11S**	1.38/35.1	6.38/162.1	18.70/8.50
CG-62100S	—	**CG-SR12S**	1.38/35.1	8.38/212.9	18.70/8.50
—	**CG90-62100S**	**CG-SR14S**	1.75/44.5	9.06/230.1	18.70/8.50
CG-75100S	**CG90-75100S**	**CG-SR15S**	1.75/44.5	9.06/230.1	18.70/8.50
CG-87100S	**CG90-87100S**	**CG-SR16S**	1.75/44.5	7.94/201.7	18.70/8.50
CG-100100S	**CG90-100100S**	**CG-SR17S**	1.75/44.5	7.94/201.7	18.70/8.50
For Connectors with 1-1/4 Inch Hubs					
CG-75125S	—	**CG-SR15S**	1.75/44.5	9.06/230.1	21.40/9.70
—	**CG90-75125S**	**CG-SR18S**	2.13/54.1	8.94/227.1	21.40/9.70
CG-87125S	—	**CG-SR16S**	1.75/44.5	7.94/201.7	21.40/9.70
—	**CG90-87125S**	**CG-SR19S**	2.13/54.1	7.94/201.7	21.40/9.70
CG-100125S	**CG90-100125S**	**CG-SR20S**	2.13/54.1	8.69/220.7	21.40/9.70
CG-112125S	**CG90-112125S**	**CG-SR21S**	2.13/54.1	9.31/236.5	21.40/9.70
CG-125125S	**CG90-125125S**	**CG-SR22S**	2.13/54.1	11.56/293.6	21.40/9.70
CG-137125S	**CG90-137125S**	**CG-SR23S**	2.13/54.1	10.81/274.6	21.40/9.70

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Aluminum and Steel Liquidtight Strain Relief Cord and Cable Connectors

Suitable for use in:
Class I, Division 2
Class II, Division 1 and 2
Class III
NEMA 3R

Application

- Provide a liquidtight and strain relief termination for flexible type neoprene, hypalon, and PVC jacketed power or control cord and cable.
- For use in wet or dry locations sealing electrical connections against dust and dirt, oil, water or other atmosphere containing moisture.

Features

- Available in straight or 90°, aluminum or steel construction to meet the requirements of rugged service on all types of equipment and in all non-hazardous areas.
- Color coded identification label clearly states the catalog number and minimum-maximum cable diameter range for which the connector is designed.
- Neoprene sealing grommet firmly but safely grips cable jacket providing strain relief while protecting internal wiring connections against external tension on cable or cord.
- Steel or Teflon* washer reduces friction between grommet and connector cap providing even pressure distribution, eliminating leakage resulting from grommet distortion.
- Large aluminum connectors 1-1/2" thru 4" and all steel connectors are constructed with hex head cap.
- For particularly harsh applications, wire mesh strain reliefs may be used with cord and cable connectors.
- CG Series in aluminum construction is available in straight type from 1/4" thru 4", 90° type from 3/8" thru 1-1/4".
- CG Series in steel construction is available in straight type from 1/4" thru 2" and 90° type from 3/8" thru 1-1/4".

Standard Materials

- Aluminum connectors
  - — Straight body: aluminum
  - — 90° body: cast aluminum
  - — Cap: copperfree (4/10 of 1% or less) aluminum
  - — Sealing grommet: neoprene
  - — Washer: steel or Teflon*
  - — Wire mesh strain relief: stainless steel
  - — Cap on wire mesh: copperfree (4/10 of 1% or less) aluminum
- Steel connectors
  - — Straight body: machined steel
  - — 90° body: malleable iron
  - — Cap: machined steel
  - — Sealing grommet: neoprene
  - — Washer: steel or Teflon *
  - — Wire mesh strain relief: stainless steel
  - — Cap on wire mesh: steel, zinc plate

Certifications and Compliances

- UL Standard: 514B
- UL Listed: E14817
- CSA Standard: C22.2 No. 18.3
- CSA Certified: 065178

Related Products

- Locknuts are available, refer to *Commercial Fittings*

Options

- PVC coating available on select connectors. Add suffix **-PVC** to catalog number.

Aluminum



Straight



90°

Steel



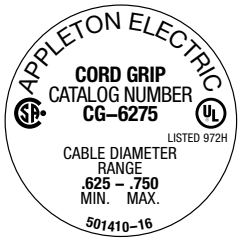
Straight



90°



Wire Mesh Strain Relief for Cord Connectors



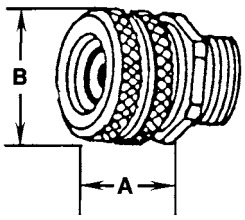
Color coded label

** Teflon is a registered trademark of E.I. DuPont de Nemours and Co.*

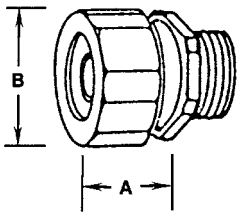
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Straight Liquidtight Strain Relief Cord and Cable Connectors

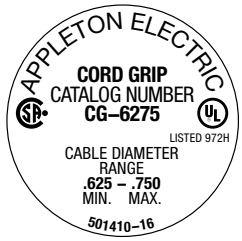
Suitable for use in:
Class I, Division 2
Class II, Division 1 and 2
Class III
NEMA 3R



Aluminum



Steel



Color coded label

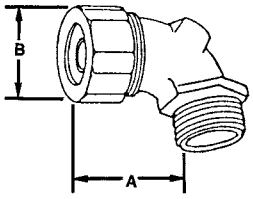
	Catalog Number		Cable Range	Color Coded	Dimensions (in/mm)		Wt. Lbs./Kgs. Per 100	
	Aluminum	Steel	(Inches)	Label	A	B	Aluminum	Steel
1/4 Inch Hubs								
	CG-0625 ❷	**CG-0625S ❷**	0.060—0.156	Purple/Pink	0.88/22.4	0.75/19.1	—	—
	CG-1525 ❷	**CG-1525S ❷**	0.156—0.250	Orange/Gray	0.88/22.4	0.75/19.1	3.70/1.68	9.00/4.08
3/8 Inch Hubs								
	CG-1238	**CG-1238S**	0.125—0.187	Red	0.81/20.6	0.94/23.9	5.60/2.54	14.80/6.71
	CG-1838	**CG-1838S**	0.187—0.312	Brown	0.81/20.6	0.94/23.9	5.00/2.27	13.20/5.99
	CG-3138	**CG-3138S**	0.312—0.437	Yellow	0.81/20.6	0.94/23.9	5.60/2.54	14.80/6.71
1/2 Inch Hubs ❹								
	CG-1250	**CG-1250S**	0.125—0.187	Red	0.81/20.6	0.94/23.9	6.00/2.72	15.60/7.08
	CG-1850	**CG-1850S**	0.187—0.312	Brown	0.81/20.6	0.94/23.9	6.00/2.72	15.60/7.08
	CG-3150	**CG-3150S**	0.312—0.437	Yellow	0.81/20.6	0.94/23.9	6.00/2.72	15.60/7.08
	CG-3750	**CG-3750S**	0.375—0.500	Purple	0.81/20.6	1.25/31.8	8.00/3.63	20.80/9.43
	CG-5050	**CG-5050S**	0.500—0.625	Pink	0.81/20.6	1.25/31.8	8.00/3.63	20.80/9.43
	CG6250 ❶	**CG-6250S ❶**	0.625—0.750	Orange	0.81/20.6	1.25/31.8	8.00/3.63	20.80/9.43
3/4 Inch Hubs ❹								
	CG-1275	**CG-1275S**	0.125—0.250	Blue	0.88/22.4	1.25/31.8	10.00/4.54	26.00/11.79
	CG-2575	**CG-2575S**	0.250—0.375	Green	0.88/22.4	1.25/31.8	10.00/4.54	26.00/11.79
	CG-3775	**CG-3775S**	0.375—0.500	Purple	0.88/22.4	1.25/31.8	10.00/4.54	26.00/11.79
	CG-5075	**CG-5075S**	0.500—0.625	Pink	0.88/22.4	1.25/31.8	10.00/4.54	26.00/11.79
	CG-6275	**CG-6275S**	0.625—0.750	Orange	0.88/22.4	1.38/35.1	10.00/4.54	26.00/11.79
	CG-7575 ❶	**CG-7575S ❶**	0.750—0.875	Gray	0.88/22.4	1.38/35.1	10.00/4.54	26.00/11.79
1 Inch Hubs ❹								
	CG-37100	**CG-37100S**	0.375—0.500	Purple	0.94/23.9	1.38/35.1	15.00/6.80	39.00/17.69
	CG-50100	**CG-50100S**	0.500—0.625	Pink	0.94/23.9	1.38/35.1	15.00/6.80	39.00/17.69
	CG-62100	**CG-62100S**	0.625—0.750	Orange	0.94/23.9	1.38/35.1	15.00/6.80	39.00/17.69
	CG-75100	**CG-75100S**	0.750—0.875	Gray	0.94/23.9	1.75/44.5	15.00/6.80	39.00/17.69
	CG-87100	**CG-87100S**	0.875—1.000	Red	0.94/23.9	1.75/44.5	15.00/6.80	39.00/17.69
	CG-100100 ❶	**CG-100100S ❶**	1.000—1.125	Blue	0.94/23.9	1.75/44.5	15.00/6.80	39.00/17.69
1-1/4 Inch Hubs ❹								
	CG-75125	**CG-75125S**	0.750—0.875	Gray	1.06/26.9	1.75/44.5	23.00/10.43	60.00/27.22
	CG-87125	**CG-87125S**	0.875—1.000	Red	1.06/26.9	1.75/44.5	25.00/11.34	65.00/29.48
	CG-100125	**CG-100125S**	1.000—1.125	Blue	1.06/26.9	2.13/54.1	25.00/11.34	65.00/29.48
	CG-112125	**CG-112125S**	1.125—1.250	Brown	1.06/26.9	2.13/54.1	25.00/11.34	65.00/29.48
	CG-125125 ❶	**CG-125125S ❶**	1.250—1.375	Green	1.06/26.9	2.13/54.1	22.00/9.98	57.00/25.85
	CG-137125 ❶	**CG-137125S ❶**	1.375—1.500	Yellow	1.06/26.9	2.13/54.1	20.00/9.07	52.00/23.59
1-1/2 Inch Hubs								
	CG-115150	**CG-115150S**	1.156—1.312	—	1.94/49.3	2.19/55.6	31.10/14.11	92.00/41.73
	CG-128150 ❸	**CG-128150S**	1.281—1.531	—	2.63/66.8	2.56/65.0	61.20/27.76	160.00/72.57
2 Inch Hubs								
	CG-153200 ❷	**CG-153200S**	1.531—1.780	—	2.44/62.0	3.00/76.2	95.00/43.09	230.00/104.33
	CG-165200 ❸	**—**	1.650—2.000	—	2.44/62.0	3.19/81.0	100.00/45.36	—
2-1/2 Inch Hubs								
	CG-200250 ❸	**—**	2.000—2.343	—	3.06/77.7	3.44/87.4	141.30/64.09	—
	CG-225250 ❸	**—**	2.250—2.500	—	3.06/77.7	3.69/93.7	141.90/64.36	—
3 Inch Hubs								
	CG-250300 ❸	**—**	2.500—2.843	—	3.06/77.7	4.06/103.1	196.30/89.04	—
	CG-268300 ❸	**—**	2.687—3.062	—	3.25/82.6	4.50/114.3	256.30/116.26	—
3-1/2 Inch Hubs ❷								
	CG-300350	**—**	3.000—3.390	—	3.25/82.6	4.75/120.7	212.50/96.39	—
	CG-328350	**—**	3.281—3.515	—	3.25/82.6	5.00/127.0	225.00/102.06	—
4 Inch Hubs ❷								
	CG-350400	**—**	3.500—3.843	—	3.25/82.6	5.25/133.4	275.00/124.74	—
	CG-375400	**—**	3.750—4.000	—	3.25/82.6	5.50/139.7	293.80/133.27	—

❶ *Remove sufficient outer covering of cord or cable to pass conductors through connector body.*
❷ *Not UL Listed.*
❸ *Not CSA Certified.*
❹ *PVC coating available on select connectors. Add suffix* ***-PVC*** *to catalog number.*

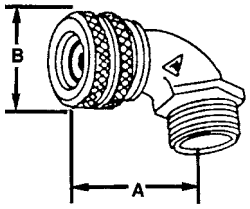
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90° Liquidtight Strain Relief Cord and Cable Connectors

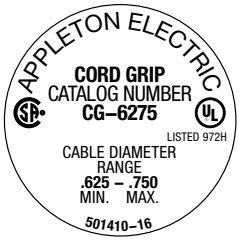
Suitable for use in:
Class I, Division 2
Class II, Division 1 and 2
Class III
NEMA 3R



Steel



Aluminum



Color coded label

	Catalog Number		Cable Range	Color Coded	Dimension (in/mm)		Wt. Lbs./Kgs. Per 100	
	Aluminum	Steel	(Inches)	Label	A	B	Aluminum	Steel
	3/8 Inch Hubs							
	CG90-1238	**CG90-1238S**	0.125—0.187	Red	1.63/41.4	0.94/23.9	13.00/5.90	34.00/15.42
	CG90-1838	**CG90-1838S**	0.187—0.312	Brown	1.63/41.4	0.94/23.9	7.00/3.18	18.40/8.35
	CG90-3138 *	**CG90-3138S ***	0.312—0.437	Yellow	1.63/41.4	0.94/23.9	7.00/3.18	18.40/8.35
	1/2 Inch Hubs							
	CG90-1250	**CG90-1250S**	0.125—0.250	Blue	1.63/41.4	1.25/31.8	13.00/5.90	34.00/15.42
	CG90-2550	**CG90-2550S**	0.250—0.375	Green	1.63/41.4	1.25/31.8	13.00/5.90	34.00/15.42
	CG90-3750	**CG90-3750S**	0.375—0.500	Purple	1.63/41.4	1.25/31.8	12.00/5.44	31.20/14.15
	CG90-5050 *	**CG90-5050S ***	0.500—0.625	Pink	1.5/38.1	1.25/31.8	10.00/4.54	26.00/11.79
	CG90-6250 *	**CG90-6250S ***	0.625—0.750	Orange	1.5/38.1	1.25/31.8	12.00/5.44	31.20/14.15
	3/4 Inch Hubs							
	CG90-2575	**CG90-2575S**	0.250—0.375	Green	1.75/44.5	1.38/35.1	16.00/7.26	41.60/18.87
	CG90-3775	**CG90-3775S**	0.375—0.500	Purple	1.75/44.5	1.38/35.1	16.00/7.26	41.60/18.87
	CG90-5075	**CG90-5075S**	0.500—0.625	Pink	1.75/44.5	1.38/35.1	16.00/7.26	41.60/18.87
	CG90-6275 *	**CG90-6275S ***	0.625—0.750	Orange	1.63/41.4	1.38/35.1	16.00/7.26	41.60/18.87
	CG90-7575 *	**CG90-7575S ***	0.750—0.875	Gray	1.63/41.4	1.38/35.1	16.00/7.26	41.60/18.87
	1 Inch Hubs							
	CG90-62100	**CG90-62100S**	0.625—0.750	Orange	2.19/55.6	1.75/44.5	26.00/11.79	67.60/30.66
	CG90-75100	**CG90-75100S**	0.750—0.875	Gray	2.19/55.6	1.75/44.5	40.00/18.14	104.00/47.17
	CG90-87100 *	**CG90-87100S ***	0.875—1.000	Red	2.19/55.6	1.75/44.5	25.00/11.34	65.00/29.48
	CG90-100100 *	**CG90-100100S ***	1.000—1.125	Blue	2.19/55.6	1.75/44.5	26.00/11.79	67.60/30.66
	1-1/4 Inch Hubs							
	CG90-75125	**CG90-75125S**	0.750—0.875	Gray	2.56/65.0	2.13/54.1	40.00/18.14	104.00/47.17
	CG90-87125	**CG90-87125S**	0.875—1.000	Red	2.56/65.0	2.13/54.1	41.00/18.60	106.60/48.35
	CG90-100125	**CG90-100125S**	1.000—1.125	Blue	2.56/65.0	2.13/54.1	39.00/17.69	101.40/45.99
	CG90-112125 *	**CG90-112125S ***	1.125—1.250	Brown	2.44/62.0	2.13/54.1	38.00/17.24	98.80/44.81
	CG90-125125 *	**CG90-125125S ***	1.250—1.375	Green	2.44/62.0	2.13/54.1	60.00/27.22	156.00/70.76
	CG90-137125 *	**CG90-137125S ***	1.375—1.500	Yellow	2.44/62.0	2.13/54.1	35.00/15.88	91.00/41.28

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

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Replacement Glands for Aluminum and Steel CG and CG90 Connectors

Suitable for use in:
Class I, Division 2
Class II, Division 1 and 2
Class III
NEMA 3R

Not to be used with stainless steel and nickle plated aluminum CG connectors



Catalog Number	For Use With Straight Connectors	For Use With 90° Connectors	Cable Range (Inches)	Wt. Lbs./Kgs. Per 100
For Connectors with 3/8 Inch Hubs				
CGG-221	**CG-1238**	**CG90-1238**	0.125—0.187	2.50/1.13
CGG-222	**CG-1838**	**CG90-1838**	0.187—0.312	1.90/0.86
CGG-223	**CG-3138**	**CG90-3138**	0.312—0.437	1.30/0.59
For Connectors with 1/2 Inch Hubs				
CGG-221	**CG-1250**	**—**	0.125—0.187	2.50/1.13
CGG-271	**—**	**CG90-1250**	0.125—0.250	1.90/0.86
CGG-222	**CG-1850**	**—**	0.187—0.312	1.90/0.86
CGG-272	**—**	**CG90-2550**	0.250—0.375	1.30/0.59
CGG-223	**CG-3150**	**—**	0.312—0.437	1.30/0.59
CGG-273	**CG-3750**	**CG90-3750**	0.375—0.500	1.90/0.86
CGG-274	**CG-5050**	**CG90-5050**	0.500—0.625	1.30/0.59
CGG-275	**CG-6250**	**CG90-6250**	0.625—0.750	1.00/0.45
For Connectors with 3/4 Inch Hubs				
CGG-271	**CG-1275**	**—**	0.125—0.250	1.90/0.86
CGG-272	**CG-2575**	**—**	0.250—0.375	1.30/0.59
CGG-325	**—**	**CG90-2575**	0.250—0.375	1.30/0.59
CGG-273	**CG-3775**	**—**	0.375—0.500	1.90/0.86
CGG-321	**—**	**CG90-3775**	0.375—0.500	1.90/0.86
CGG-274	**CG-5075**	**—**	0.500—0.625	1.30/0.59
CGG-322	**—**	**CG90-5075**	0.500—0.625	1.30/0.59
CGG-323	**CG-6275**	**CG90-6275**	0.625—0.750	1.00/0.45
CGG-324	**CG-7575**	**CG90-7575**	0.750—0.875	1.00/0.45
For Connectors with 1 Inch Hubs				
CGG-321	**CG-37100**	**—**	0.375—0.500	1.90/0.86
CGG-322	**CG-50100**	**—**	0.500—0.625	1.30/0.59
CGG-323	**CG-62100**	**—**	0.625—0.750	1.00/0.45
CGG-374	**—**	**CG90-62100**	0.625—0.750	1.00/0.45
CGG-371	**CG-75100**	**CG90-75100**	0.750—0.875	2.90/1.32
CGG-372	**CG-87100**	**CG90-87100**	0.875—1.000	2.50/1.13
CGG-373	**CG-100100**	**CG90-100100**	1.000—1.125	2.20/1.00
For Connectors with 1-1/4 Inch Hubs				
CGG-371	**CG-75125**	**—**	0.750—0.875	2.90/1.32
CGG-425	**—**	**CG90-75125**	0.750—0.875	2.90/1.32
CGG-372	**CG-87125**	**—**	0.875—1.000	2.50/1.13
CGG-426	**—**	**CG90-87125**	0.875—1.000	2.50/1.13
CGG-421	**CG-100125**	**CG90-100125**	1.000—1.125	2.20/1.00
CGG-422	**CG-112125**	**CG90-112125**	1.125—1.250	1.90/0.86
CGG-423	**CG-125125**	**CG90-125125**	1.250—1.375	1.60/0.73
CGG-424	**CG-137125**	**CG90-137125**	1.375—1.500	1.30/0.59

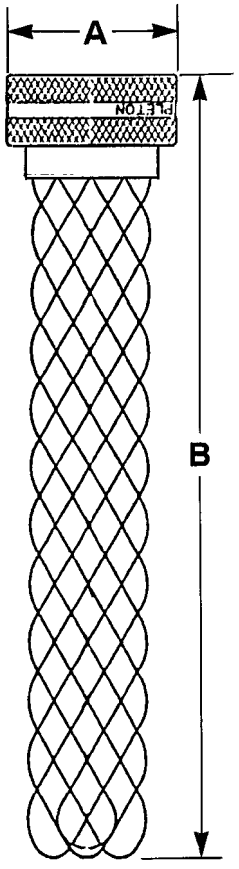
For Steel Backed Neoprene Sealing Gaskets and Steel Gasketed Sealing Locknuts, see Commercial Fittings.

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Wire Mesh Strain Relief for Aluminum Cord Connectors

Suitable for use in:
Class I, Division 2
Class II, Division 1 and 2
Class III
NEMA 3R

Not to be used with stainless steel and nickle plated aluminum CG connectors



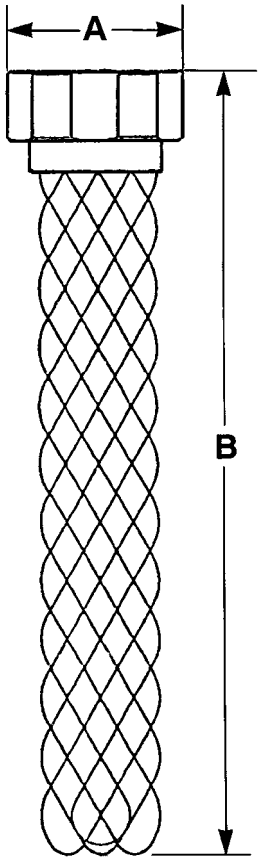
For Aluminum Cord Connectors		Use Catalog	Dimensions (in/mm)		Wt. Lbs./Kgs.
CG–Straight	CG–90°	Number	A	B	Per 100
For Connectors with 3/8 Inch Hubs					
CG-1238	CG90-1238	CG-SR1	0.94/23.9	3.63/92.2	5.40/2.40
CG-1838	CG90-1838	CG-SR2	0.94/23.9	4.38/111.3	5.40/2.40
CG-3138	CG90-3138	CG-SR3	0.94/23.9	5.5/139.7	5.40/2.40
For Connectors with 1/2 Inch Hubs					
CG-1250	—	CG-SR1	0.94/23.9	3.63/92.2	11.70/5.30
—	CG90-1250	CG-SR4	1.25/31.8	4.38/111.3	11.70/5.30
CG-1850	—	CG-SR2	0.94/23.9	4.38/111.3	11.70/5.30
—	CG90-2550	CG-SR5	1.25/31.8	5.5/139.7	11.70/5.30
CG-3150	—	CG-SR3	0.94/23.9	5.5/139.7	11.70/5.30
CG-3750	CG90-3750	CG-SR6	1.25/31.8	6.13/155.7	11.70/5.30
CG-5050	CG90-5050	CG-SR7	1.25/31.8	6.88/174.8	11.70/5.30
CG-6250	CG90-6250	CG-SR8	1.25/31.8	9.38/238.3	11.70/5.30
For Connectors with 3/4 Inch Hubs					
CG-1275	—	CG-SR4	1.25/31.8	4.38/111.3	16.10/7.30
CG-2575	—	CG-SR5	1.25/31.8	5.5/139.7	16.10/7.30
—	CG90-2575	CG-SR9	1.38/35.1	4.13/104.9	16.10/7.30
CG-3775	—	CG-SR6	1.25/31.8	6.13/155.7	16.10/7.30
—	CG90-3775	CG-SR10	1.38/35.1	5.5/139.7	16.10/7.30
CG-5075	—	CG-SR7	1.25/31.8	6.88/174.8	16.10/7.30
—	CG90-5075	CG-SR11	1.38/35.1	6.38/162.1	16.10/7.30
CG-6275	CG90-6275	CG-SR12	1.38/35.1	8.38/212.9	16.10/7.30
CG-7575	CG90-7575	CG-SR13	1.38/35.1	9.13/231.9	16.10/7.30
For Connectors with 1 Inch Hubs					
CG-37100	—	CG-SR10	1.38/35.1	5.5/139.7	18.70/8.50
CG-50100	—	CG-SR11	1.38/35.1	6.38/162.1	18.70/8.50
CG-62100	—	CG-SR12	1.38/35.1	8.38/212.9	18.70/8.50
—	CG90-62100	CG-SR14	1.75/44.5	9.06/230.1	18.70/8.50
CG-75100	CG90-75100	CG-SR15	1.75/44.5	9.06/230.1	18.70/8.50
CG-87100	CG90-87100	CG-SR16	1.75/44.5	7.94/201.7	18.70/8.50
CG-100100	CG90-100100	CG-SR17	1.75/44.5	7.94/201.7	18.70/8.50
For Connectors with 1-1/4 Inch Hubs					
CG-75125	—	CG-SR15	1.75/44.5	9.06/230.1	21.40/9.70
—	CG90-75125	CG-SR18	2.13/54.1	8.94/227.1	21.40/9.70
CG-87125	—	CG-SR16	1.75/44.5	7.94/201.7	21.40/9.70
—	CG90-87125	CG-SR19	2.13/54.1	7.94/201.7	21.40/9.70
CG-100125	CG90-100125	CG-SR20	2.13/54.1	8.69/220.7	21.40/9.70
CG-112125	CG90-112125	CG-SR21	2.13/54.1	9.31/236.5	21.40/9.70
CG-125125	CG90-125125	CG-SR22	2.13/54.1	11.56/293.6	21.40/9.70
CG-137125	CG90-137125	CG-SR23	2.13/54.1	10.81/274.6	21.40/9.70

Visit our website at **www.appletonelec.com** or contact us at **(800) 621-1506**.
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Wire Mesh Strain Relief for Steel Cord Connectors

Suitable for use in:
Class I, Division 2
Class II, Division 1 and 2
Class III
NEMA 3R

Not to be used with stainless steel and nickle plated aluminum CG connectors



Steel Cord Connectors		Catalog	Dimensions (in/mm)		Wt. Lbs./Kgs.
CG–Straight	CG–90°	Number	A	B	Per 100
For Connectors with 3/8 Inch Hubs					
CG-1238S	**CG90-1238S**	**CG-SR1S**	0.94/23.9	3.63/92.2	5.40/2.40
CG-1838S	**CG90-1838S**	**CG-SR2S**	0.94/23.9	4.38/111.3	5.40/2.40
CG-3138S	**CG90-3138S**	**CG-SR3S**	0.94/23.9	5.5/139.7	5.40/2.40
For Connectors with 1/2 Inch Hubs					
CG-1250S	—	**CG-SR1S**	0.94/23.9	3.63/92.2	11.70/5.30
—	**CG90-1250S**	**CG-SR4S**	1.25/31.8	4.38/111.3	11.70/5.30
CG-1850S	—	**CG-SR2S**	0.94/23.9	4.38/111.3	11.70/5.30
—	**CG90-2550S**	**CG-SR5S**	1.25/31.8	5.5/139.7	11.70/5.30
CG-3150S	—	**CG-SR3S**	0.94/23.9	5.5/139.7	11.70/5.30
CG-3750S	**CG90-3750S**	**CG-SR6S**	1.25/31.8	6.13/155.7	11.70/5.30
CG-5050S	**CG90-5050S**	**CG-SR7S**	1.25/31.8	6.88/174.8	11.70/5.30
CG-6250S	**CG90-6250S**	**CG-SR8S**	1.25/31.8	9.38/238.3	11.70/5.30
For Connectors with 3/4 Inch Hubs					
CG-1275S	—	**CG-SR4S**	1.25/31.8	4.38/111.3	16.10/7.30
CG-2575S	—	**CG-SR5S**	1.25/31.8	5.5/139.7	16.10/7.30
—	**CG90-2575S**	**CG-SR9S**	1.38/35.1	4.13/104.9	16.10/7.30
CG-3775S	—	**CG-SR6S**	1.25/31.8	6.13/155.7	16.10/7.30
—	**CG90-3775S**	**CG-SR10S**	1.38/35.1	5.5/139.7	16.10/7.30
CG-5075S	—	**CG-SR7S**	1.25/31.8	6.88/174.8	16.10/7.30
—	**CG90-5075S**	**CG-SR11S**	1.38/35.1	6.38/162.1	16.10/7.30
CG-6275S	**CG90-6275S**	**CG-SR12S**	1.38/35.1	8.38/212.9	16.10/7.30
CG-7575S	**CG90-7575S**	**CG-SR13S**	1.38/35.1	9.13/231.9	16.10/7.30
For Connectors with 1 Inch Hubs					
CG-37100S	—	**CG-SR10S**	1.38/35.1	5.5/139.7	18.70/8.50
CG-50100S	—	**CG-SR11S**	1.38/35.1	6.38/162.1	18.70/8.50
CG-62100S	—	**CG-SR12S**	1.38/35.1	8.38/212.9	18.70/8.50
—	**CG90-62100S**	**CG-SR14S**	1.75/44.5	9.06/230.1	18.70/8.50
CG-75100S	**CG90-75100S**	**CG-SR15S**	1.75/44.5	9.06/230.1	18.70/8.50
CG-87100S	**CG90-87100S**	**CG-SR16S**	1.75/44.5	7.94/201.7	18.70/8.50
CG-100100S	**CG90-100100S**	**CG-SR17S**	1.75/44.5	7.94/201.7	18.70/8.50
For Connectors with 1-1/4 Inch Hubs					
CG-75125S	—	**CG-SR15S**	1.75/44.5	9.06/230.1	21.40/9.70
—	**CG90-75125S**	**CG-SR18S**	2.13/54.1	8.94/227.1	21.40/9.70
CG-87125S	—	**CG-SR16S**	1.75/44.5	7.94/201.7	21.40/9.70
—	**CG90-87125S**	**CG-SR19S**	2.13/54.1	7.94/201.7	21.40/9.70
CG-100125S	**CG90-100125S**	**CG-SR20S**	2.13/54.1	8.69/220.7	21.40/9.70
CG-112125S	**CG90-112125S**	**CG-SR21S**	2.13/54.1	9.31/236.5	21.40/9.70
CG-125125S	**CG90-125125S**	**CG-SR22S**	2.13/54.1	11.56/293.6	21.40/9.70
CG-137125S	**CG90-137125S**	**CG-SR23S**	2.13/54.1	10.81/274.6	21.40/9.70

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