



"The Diamond of the Industry"

The SPECTRUM® System of High Quality Colored Cord Grips

- Color coded grommet and sealing washer indicating cable diameter ranges
- Provides a UL liquid tight and strain relief termination for flexible type, neoprene, vinyl, or PVC control cord and cable
- Pocket size color-coded sizing chart included
- Includes UL & CSA listed conduit locknut



UL rated suitable for hazardous locations
Class I, Div. 2; Class II, Div. 1 and 2;
Class III, Div. 1 and 2; NEC 501-4(b),
505-4 (a), 503-3(a)



Straight Connectors

Cat. #	Color	Size	Cable Ranges		Unit	Std Ctn	WT/ Pkg	100
			Min.	Max.				
CG1	Red	1/2"	.150	.250	25	250	12	
CG2	White	1/2"	.250	.350	25	250	12	
CG3	Blue	1/2"	.350	.450	25	250	12	
CG4	Green	1/2"	.450	.560	25	250	12	
CG5	Brown	1/2"	.560	.650	25	250	12	
CG6	Red	3/4"	.150	.250	10	100	16	
CG7	White	3/4"	.250	.350	10	100	16	
CG8	Blue	3/4"	.350	.450	10	100	16	
CG9	Green	3/4"	.450	.560	10	100	16	
CG10	Brown	3/4"	.560	.650	10	100	16	
CG11	Yellow	3/4"	.650	.750	10	100	19	
CG12	Purple	3/4"	.750	.850	10	100	19	
CG13	Green	1"	.450	.560	5	50	28	
CG14	Brown	1"	.560	.650	5	50	28	
CG15	Yellow	1"	.650	.750	5	50	28	
CG16	Purple	1"	.750	.850	5	50	28	
CG17	Grey	1"	.850	.950	5	50	28	
CG18	Black	1"	.950	1.050	5	50	28	
CG19	Purple	1-1/4"	.750	.850	5	25	48	
CG20	Grey	1-1/4"	.850	.950	5	25	48	
CG21	Black	1-1/4"	.950	1.050	5	25	48	
CG22	Orange	1-1/4"	1.050	1.150	5	25	48	
CG23	Red	1-1/4"	1.150	1.250	5	25	48	
CG24	White	1-1/4"	1.250	1.375	5	25	48	
CG25	Black	1-1/2"	.950	1.050	2	20	90	
CG26	Orange	1-1/2"	1.050	1.150	2	20	90	
CG27	Red	1-1/2"	1.150	1.250	2	20	90	
CG28	White	1-1/2"	1.250	1.375	2	20	90	



"The Diamond of the Industry"

Selection Table for SPECTRUM® Cords

Cat. #	Size	Cable Ranges		For Types S, SO, ST & STO	For Types SJ, STO, SJT, SJTO, SVO, and Bus Drop
		Min.	Max.		
CG1	1/2"	.150	.250		18-2,3 SVO
CG2	1/2"	.250	.350		18-2,3 SJT, 18-2,3,4 SJO 16-2,3, SJO
CG3	1/2"	.350	.450	18-2,3,4 16-2,3,4	16-4 SJO 14-2,3,4 SJO 12-2 SJO 14-3 Bus Drop
CG4	1/2"	.450	.560	18-5,6,7 16-5,6 14-2,3	12-3 SJO 12-3 & 10-3 Bus Drop
CG5	1/2"	.560	.650	18-8,10 16-7,8 14-4 12-2,3 10-2	
CG6	3/4"	.150	.250		18-2,3 SVO
CG7	3/4"	.250	.350		18-2,3 SJT 18-2,3,4 SJO 16-2,3 SJO
CG8	3/4"	.350	.450	18-2,3,4 16-2,3,4	16-4 SJO 14-2,3,4 SJO 12-2 SJO 14-3 Bus Drop
CG9	3/4"	.450	.560	18-5,6,7 16-5,6 14-2,3	12-3 SJO 12-3 & 10-3 Bus Drop
CG10	3/4"	.560	.650	18-8,10 16-7,8 14-4 12-2,3 10-2	
CG11	3/4"	.650	.750	18-12,14 16-10,12 14-5,6,7 12-4,5 10-3,4 8-2	8-3 Bus Drop
CG12	3/4"	.750	.850	18-16,18,20 16-14,16,18 14-8 12-6,7,8 10-5 8-3,4 6-2	6-3 Bus Drop
CG13	1"	.450	.560	18-5,6,7 16-5,6 14-2,3	12-3 SJO 12-3 & 10-3 Bus Drop
CG14	1"	.560	.650	18-8,10 16-7,8 14-4 12-2,3 10-2	
CG15	1"	.650	.750	18-12,14 16-10,12 14-5,6,7 12-4,5 10-3,4 8-2	8-3 Bus Drop
CG16	1"	.750	.850	18-16,18,20 16-14,16,18 14-8 12-6,7,8 10-5 8-3,4 6-2	6-3 Bus Drop
CG17	1"	.850	.950	18-22,24,26 16-20,22,24 14-10,12 10-6,7,8 6-3,4	4-3 Bus Drop
CG18	1"	.950	1.050	18-30 16-26 14-14,16 12-10 4-3	
CG19	1-1/4"	.750	.850	18-16,18,20 16-14,16,18 14-8 12-6,7,8 10-5 8-3,4 6-2	6-3 Bus Drop
CG20	1-1/4"	.850	.950	18-22,24,26 16-20,22,24 14-10,12 10-6,7,8 6-3,4	4-3 Bus Drop
CG21	1-1/4"	.950	1.050	18-30 16-26 14-14,16 12-10 4-3	
CG22	1-1/4"	1.050	1.150	18-36,40 16-30,36 14-18,20 12-12,14 10-10 4-4	2-3 Bus Drop
CG23	1-1/4"	1.150	1.250	16-40 14-22 12-16,18 10-12,14 2-3	
CG24	1-1/4"	1.250	1.375	14-24,26,30 12-20 10-16 2-4	
CG25	1-1/2"	.950	1.050	18-30 16-26 14-14,16 12-10 4-3	
CG26	1-1/2"	1.050	1.150	18-36,40 16-30,36 14-18,20 12-12,14 10-10 4-4	2-3 Bus Drop
CG27	1-1/2"	1.150	1.250	16-40 14-22 12-16,18 10-12,14 2-3	
CG28	1-1/2"	1.250	1.375	12-24,26,30 12-20 10-16 2-4	



"The Diamond of the Industry"

The SPECTRUM® System of High Quality Colored Cord Grips

Straights† Dimensional Table

Cat. #	Size	A Cable Ranges		B Max Cable Core Dia.	C Cross Corner Gland Nut O.D.	D Hex Body O.D.	E Overall Length*	F Exposed Length*
		Min.	Max.					
CG1	1/2"	.150	.250	.640	1.210	.975	1-5/16"	13/16"
CG2	1/2"	.250	.350	.640	1.210	.975	1-5/16"	13/16"
CG3	1/2"	.350	.450	.640	1.210	.975	1-5/16"	13/16"
CG4	1/2"	.450	.560	.640	1.210	.975	1-5/16"	13/16"
CG5	1/2"	.560	.650	.640	1.210	.975	1-5/16"	13/16"
CG6	3/4"	.150	.250	.687	1.210	1.220	1-5/16"	13/16"
CG7	3/4"	.250	.350	.687	1.210	1.220	1-5/16"	13/16"
CG8	3/4"	.350	.450	.687	1.210	1.220	1-5/16"	13/16"
CG9	3/4"	.450	.560	.687	1.210	1.220	1-5/16"	13/16"
CG10	3/4"	.560	.650	.687	1.210	1.220	1-5/16"	13/16"
CG11	3/4"	.650	.750	.845	1.440	1.220	1-9/16"	1-1/32"
CG12	3/4"	.750	.850	.845	1.440	1.220	1-9/16"	1-1/32"
CG13	1"	.450	.560	.937	1.440	1.500	1-3/4"	1-1/8"
CG14	1"	.560	.650	.937	1.440	1.500	1-3/4"	1-1/8"
CG15	1"	.650	.750	.937	1.440	1.500	1-3/4"	1-1/8"
CG16	1"	.750	.850	.937	1.440	1.500	1-3/4"	1-1/8"
CG17	1"	.850	.950	1.050	1.730	1.500	1-7/8"	1-3/16"
CG18	1"	.950	1.050	1.050	1.730	1.500	1-7/8"	1-3/16"
CG19	1-1/4"	.750	.850	1.187	1.730	1.900	1-15/16"	1-1/4"
CG20	1-1/4"	.850	.950	1.187	1.730	1.900	1-15/16"	1-1/4"
CG21	1-1/4"	.950	1.050	1.375	2.240	1.900	1-15/16"	1-1/4"
CG22	1-1/4"	1.050	1.150	1.375	2.240	1.900	1-15/16"	1-1/4"
CG23	1-1/4"	1.150	1.250	1.375	2.240	1.900	1-15/16"	1-1/4"
CG24	1-1/4"	1.250	1.375	1.375	2.240	1.900	1-15/16"	1-1/4"
CG25	1-1/2"	.950	1.050	1.375	2.240	2.280	2"	1-5/16"
CG26	1-1/2"	1.050	1.150	1.375	2.240	2.280	2"	1-5/16"
CG27	1-1/2"	1.150	1.250	1.375	2.240	2.280	2"	1-5/16"
CG28	1-1/2"	1.250	1.375	1.375	2.240	2.280	2"	1-5/16"

* Normal: may vary slightly depending on cable's diameter † Consult factory for 90° & 45° dimensions



"The Diamond of the Industry"

The SPECTRUM® System of High Quality Colored Cord Grips

