



INDUSTRIAL GRADE CORD GRIP SYSTEMS

Industrial Grade - Color Coded

- Industrial specification grade, screw machined steel, zinc plated
- Provides a UL liquid tight and strain relief termination for flexible type, neoprene, vinyl, or PVC control cord and cable
- Color-coded grommet to indicate cable diameter range

UL rated suitable for hazardous locations.  
 Class 1, 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

INDUSTRIAL Cat. #	Aluminum	Color	Angle	Size	Cable Ranges		Unit Ctn	Std Pkg	WT/ 100
					Min.	Max.			
CG50A250	*	Red	**	1/2"	.150	.250	25	250	12
CG50A350	*	White	**	1/2"	.250	.350	25	250	12
CG50A450	*	Blue	**	1/2"	.350	.450	25	250	12
CG50A560	*	Green	**	1/2"	.450	.560	25	250	12
CG50A650	*	Brown	**	1/2"	.560	.650	25	250	12
CG75A250	*	Red	**	3/4"	.150	.250	10	100	16
CG75A350	*	White	**	3/4"	.250	.350	10	100	16
CG75A450	*	Blue	**	3/4"	.350	.450	10	100	16
CG75A560	*	Green	**	3/4"	.450	.560	10	100	16
CG75A650	*	Brown	**	3/4"	.560	.650	10	100	16
CG75B750	*	Yellow	**	3/4"	.650	.750	10	100	19
CG75B850	*	Purple	**	3/4"	.750	.850	10	100	19
CG100B560	*	Green	**	1"	.450	.560	5	50	28
CG100B650	*	Brown	**	1"	.560	.650	5	50	28
CG100B750	*	Yellow	**	1"	.650	.750	5	50	28
CG100B850	*	Purple	**	1"	.750	.850	5	50	28
CG100C950	*	Gray	**	1"	.850	.950	5	50	28
CG100C1050	*	Black	**	1"	.950	1.050	5	50	28
CG125C850	*	Purple	NA	1-1/4"	.750	.850	5	25	48
CG125C950	*	Gray	NA	1-1/4"	.850	.950	5	25	48
CG125D1050	*	Black	NA	1-1/4"	.950	1.050	5	25	48
CG125D1150	*	Orange	NA	1-1/4"	1.050	1.150	5	25	48
CG125D1250	*	Red	NA	1-1/4"	1.150	1.250	5	25	48
CG125D1375	*	White	NA	1-1/4"	1.250	1.375	5	25	48
CG150D1050	*	Black	NA	1-1/2"	.950	1.050	2	20	90
CG150D1150	*	Orange	NA	1-1/2"	1.050	1.150	2	20	90
CG150D1250	*	Red	NA	1-1/2"	1.150	1.250	2	20	90
CG150D1375	*	White	NA	1-1/2"	1.250	1.375	2	20	90
CG150E1500	*	Blue	NA	1-1/2"	1.380	1.500	2	20	90
CG150E1630	*	Green	NA	1-1/2"	1.500	1.630	2	20	90
CG150E1750	*	Brown	NA	1-1/2"	1.630	1.750	2	20	90
CG150E1880	*	Purple	NA	1-1/2"	1.750	1.880	2	20	90
CG200F1380	*	Red	NA	2"	1.250	1.380	2	20	105
CG200F1500	*	Blue	NA	2"	1.380	1.500	2	20	105
CG200F1630	*	Green	NA	2"	1.500	1.630	2	20	105
CG200F1750	*	Brown	NA	2"	1.630	1.750	2	20	105
CG200F1810	*	Yellow	NA	2"	1.690	1.810	2	20	105
CG200F1880	*	Purple	NA	2"	1.750	1.880	2	20	105
CG200F1940	*	White	NA	2"	1.810	1.940	2	20	105
CG200F2060	*	Orange	NA	2"	1.940	2.060	2	20	105

\*Note: Add AL to end of cat# for aluminum ie; CG50A250AL

\*\*Note: Add 45 or 90 to end of cat# for angle connectors ie; CG50A25045 or CG50A25090 - available up to 1"

Our family of industrial grade cord connectors are the most diverse in the industry today. All are color coded, rated for indoor, outdoor, and hazardous locations, and are uniquely designed to prevent pullout with optimum control of arc of bend.

- Spectrum
- AP - Spec
- Standard Industrial Grade



AMFICO™

Made in the USA Since 1946

**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 1, Div. 2; Class II, Div. 1 and 2;  
Class III, Div. 1 and 2; NEC 501-4(b), 505-4(a), 503-3(a)



**The APSpec™ Uniquely Designed for Interchangeability**

- Wider and more compression cable ranges to encompass and accommodate specification projects
- Provides a UL liquid tight and strain relief termination for flexible type, neoprene, vinyl, or PVC control cord and cable
- Distinctly colored grommets indicating cable range
- Hexagon compression nut for easier wrenching and consistent torque

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



<b>Straight Connectors</b>									
SPECTRUM®									
Cat. #	Aluminum	Color	Angle Connector	Size	Cable Ranges		Unit Ctn	Std Pkg	WT/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	NA	Green	**	1"	.450	.560	5	50	28
CG14	NA	Brown	**	1"	.560	.650	5	50	28
CG15	NA	Yellow	**	1"	.650	.750	5	50	28
CG16	NA	Purple	**	1"	.750	.850	5	50	28
CG17	NA	Gray	**	1"	.850	.950	5	50	28
CG18	NA	Black	**	1"	.950	1.050	5	50	28
CG19	NA	Purple	NA	1-1/4"	.750	.850	5	25	48
CG20	NA	Gray	NA	1-1/4"	.850	.950	5	25	48
CG21	NA	Black	NA	1-1/4"	.950	1.050	5	25	48
CG22	NA	Orange	NA	1-1/4"	1.050	1.150	5	25	48
CG23	NA	Red	NA	1-1/4"	1.150	1.250	5	25	48
CG24	NA	White	NA	1-1/4"	1.250	1.375	5	25	48
CG25	NA	Black	NA	1-1/2"	.950	1.050	2	20	95
CG26	NA	Orange	NA	1-1/2"	1.050	1.150	2	20	95
CG27	NA	Red	NA	1-1/2"	1.150	1.250	2	20	95
CG28	NA	White	NA	1-1/2"	1.250	1.375	2	20	95
CG29	NA	Blue	NA	1-1/2"	1.380	1.500	2	20	95
CG30	NA	Green	NA	1-1/2"	1.500	1.630	2	20	95
CG31	NA	Brown	NA	1-1/2"	1.630	1.750	2	20	95
CG32	NA	Purple	NA	1-1/2"	1.750	1.880	2	20	95
CG33	NA	Red	NA	2"	1.250	1.380	2	20	115
CG34	NA	Blue	NA	2"	1.380	1.500	2	20	115
CG35	NA	Green	NA	2"	1.500	1.630	2	20	115
CG36	NA	Brown	NA	2"	1.630	1.750	2	20	115
CG37	NA	Yellow	NA	2"	1.690	1.810	2	20	115
CG38	NA	Purple	NA	2"	1.750	1.880	2	20	115
CG39	NA	White	NA	2"	1.810	1.940	2	20	115
CG40	NA	Orange	NA	2"	1.940	2.060	2	20	115



<b>Straight Connectors</b>									
APSpec™									
Cat. #	Cross Reference	Color	Size	Cable Ranges		Unit Ctn	Std Pkg	WT/100	
				Min.	Max.				
CG1250AM	CG1250S	Red	1/2"	.125	.187	25	250	12	
CG1250AAM**	CG1250S	Red	1/2"	.125	.187	25	250	12	
CG1850AM	CG1850S	Brown	1/2"	.187	.312	25	250	12	
CG1850AAM**	CG1850S	Brown	1/2"	.187	.312	25	250	12	
CG3150AM	CG3150S	Yellow	1/2"	.312	.437	25	250	12	
CG3150AAM**	CG3150S	Yellow	1/2"	.312	.437	25	250	12	
CG3750AM	CG3750S	Purple	1/2"	.375	.500	25	250	12	
CG5050AM	CG5050S	Pink	1/2"	.500	.625	25	250	12	
CG6250AM	CG6250S	Orange	1/2"	.625	.750	25	100	12	
CG1275AM	CG1275S	Blue	3/4"	.125	.250	10	100	16	
CG2575AM	CG2575S	Green	3/4"	.250	.375	10	100	16	
CG3775AM	CG3775S	Purple	3/4"	.375	.500	10	100	16	
CG5075AM	CG5075S	Pink	3/4"	.500	.625	10	100	16	
CG6275AM	CG6275S	Orange	3/4"	.625	.750	10	100	19	
CG7575AM	CG7575S	Gray	3/4"	.750	.875	10	100	19	
CG37100AM	CG37100S	Purple	1"	.375	.500	5	50	28	
CG50100AM	CG50100S	Pink	1"	.500	.625	5	50	28	
CG62100AM	CG62100S	Orange	1"	.625	.750	5	50	28	
CG75100AM	CG75100S	Gray	1"	.750	.875	5	50	28	
CG87100AM	CG87100S	Red	1"	.875	1.000	5	50	28	
CG100100AM	CG100100S	Blue	1"	1.000	1.125	5	50	28	
CG75125AM	CG75125S	Gray	1-1/4"	.750	.875	5	25	48	
CG87125AM	CG87125S	Red	1-1/4"	.875	1.000	5	25	48	
CG100125AM	CG100125S	Blue	1-1/4"	1.000	1.125	5	25	48	
CG112125AM	CG112125S	Brown	1-1/4"	1.125	1.250	5	25	48	
CG125125AM	CG125125S	Green	1-1/4"	1.250	1.375	5	25	48	
CG137125AM	CG137125S	Yellow	1-1/4"	1.375	1.500	5	25	48	
CG115150AM	CG115150S	Purple	1-1/2"	1.156	1.312	2	20	90	
CG128150AM	CG128150S	Pink	1-1/2"	1.281	1.531	2	20	90	
CG153200AM	CG153200S	Orange	2"	1.531	1.780	2	20	105	

\*\* Products with an AA designation are a lower profile configuration. Dimensional cut sheets are available showing the lower profile compared to standard AP spec items.

\*Note: Add AL to end of cat# for aluminum ie; CG1AL \*\*Note: Add 45 or 90 to end of cat# for angle connectors ie; CG145 or CG190 - available up to 1"

Note: APSpec™ currently not available in aluminum or 45 or 90 angle connectors. Please check with factory for future availability.