

Strain Relief Connectors

Steel Electric Products

Strain Relief Connectors - Steel

Straight	Catalog Number		Size	Colour Code	Cable Range (inches)	
	90°	45°			Minimum	Maximum
CG50-250	CG50-25090	CG50-25045	1/2"	Red	0.15	0.25
CG50-350	CG50-35090	CG50-35045		White	0.25	0.35
CG50-450	CG50-45090	CG50-45045		Blue	0.34	0.45
CG50-560	CG50-56090	CG50-56045		Green	0.45	0.56
CG50-650	CG50-65090	CG50-65045		Brown	0.55	0.65
CG75-250	CG75-25090	CG75-25045	3/4"	Red	0.15	0.25
CG75-350	CG75-35090	CG75-35045		White	0.25	0.35
CG75-450	CG75-45090	CG75-45045		Blue	0.35	0.45
CG75-560	CG75-56090	CG75-56045		Green	0.45	0.56
CG75-650	CG75-65090	CG75-65045		Brown	0.55	0.65
CG75-750	CG75-75090	CG75-75045	1"	Yellow	0.65	0.75
CG75-850	CG75-85090	CG75-85045		Purple	0.75	0.85
CG100-560	CG100-56090	CG100-56045		Green	0.45	0.56
CG100-650	CG100-65090	CG100-65045		Brown	0.55	0.65
CG100-750	CG100-75090	CG100-75045		Yellow	0.65	0.75
CG100-850	CG100-85090	CG100-85045		Purple	0.75	0.85
CG100-950	CG100-95090	CG100-95045		Grey	0.85	0.95
CG100-1050	CG100-105090	CG100-105045	1-1/4"	Black	0.95	1.05
CG125-850	CG125-85090	CG125-85045		Purple	0.75	0.85
CG125-950	CG125-95090	CG125-95045		Grey	0.85	0.95
CG125-1050	CG125-105090	CG125-105045		Black	0.95	1.05
CG125-1150	CG125-115090	CG125-115045		Orange	1.05	1.15
CG125-1250	CG125-125090	CG125-125045	1-1/2"	Red	1.15	1.25
CG125-1375	CG125-137590	CG125-137545		White	1.25	1.375
CG150-1050	CG150-105090	CG150-105045		Black	0.95	1.05
CG150-1150	CG150-115090	CG150-115045		Orange	1.05	1.15
CG150-1250	CG150-125090	CG150-125045		Red	1.15	1.25
CG150-1375	CG150-137590	CG150-137545		White	1.25	1.375

Materials/Finish:

- Body, Malleable Iron/Zinc Plated
- Gland Nut, Malleable Iron/Zinc Plated
- Steel Locknut/Zinc Plated

Features:

- Neoprene Grommet for a Moisture Proof Seal
- Simple Installation, Cord can be Installed Without Disassembly of the Fitting
- Liquidtight • Oiltight • Raintight
- Male Tapered NPT Thread
- Colour Coded Grommets Allow for Easy Identification
- Suitable for use in NEMA 4 Enclosures and Other Wet Locations

Suitable for use in Hazardous Locations:

- Class I, Div 2
- Class II, Div 1 & 2
- Class III, Div 1 & 2



Strain Relief Connectors

Kleinhuys

Strain Relief Connectors - Nylon

Catalog Number (Light Grey)	Thread Size	Cable Range (inches)	Thread Length (inches)	Knockout Diameter (inches)
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PG Thread

1234P0701	PG 7	.118 - .256	0.315	0.492
1234P0901	PG 9	.157 - .315	0.315	0.598
1234P1101	PG 11	.197 - .394	0.315	0.732
1234P1301	PG 13	.236 - .472	0.353	0.803
1234P1601	PG 16	.354 - .551	0.394	0.886
1234P2101	PG 21	.472 - .709	0.433	1.114
1234P2901	PG 29	.669 - .984	0.433	1.457
1234P3601	PG 36	.787 - 1.260	0.512	1.850
1234P4201	PG 42	1.260 - 1.496	0.512	2.126
1234P4801	PG 48	1.456 - 1.732	0.551	2.335

Metric Thread

1234M1201	M12 x 1.5	.118 - .256	0.315	0.472
1234M1601	M16 x 1.5	.157 - .315	0.315	0.630
1234M2001	M20 x 1.5	.236 - .472	0.353	0.787
1234M2501	M25 x 1.5	.472 - .709	0.472	0.984
1234M3201	M32 x 1.5	.669 - .984	0.472	1.260
1234M4001	M40 x 1.5	.787 - 1.260	0.512	1.575
1234M5001	M50 x 1.5	1.260 - 1.496	0.512	1.969
1234M6301	M63 x 1.5	1.456 - 1.732	0.551	2.480

NPT Thread

1234N3801	NPT 3/8"	.157 - .315	0.591	0.673
1234N1201	NPT 1/2"	.236 - .472	0.591	0.839
1234N3401	NPT 3/4"	.472 - .709	0.591	1.051
1234N1001	NPT 1"	.669 - .984	0.748	1.315
1234N1141	NPT 1-1/4"	.866 - 1.260	0.748	1.661
1234N1121	NPT 1-1/2"	1.181 - 1.496	0.748	1.902
1234N2001	NPT 2"	1.457 - 1.732	0.748	2.374

*Also available in Black and Dark Grey



Locknuts - Nylon

Catalog No.	Size	Catalog No.	Size	Catalog No.	Size
1420/7	Pg7	1420M12	M12	1420/38	3/8" NPT
1420/9	Pg9	1420M16	M16	1420/12	1/2" NPT
1420/11	Pg11	1420M20	M20	1420/34	3/4" NPT
1420/13	Pg13	1420M25	M25	1420/10	1" NPT
1420/16	Pg16	1420M32	M32		
1420/21	Pg21	1420M40	M40		
1420/29	Pg29	1420M50	M50		
1420/36	Pg36	1420M63	M63		
1420/42	Pg42				
1420/48	Pg48				

*Also available in Black and Dark Grey

