

Metal Cable Glands

CG 300 PG

Nickel plated brass cord grip with standard or longer thread

PG Thread

Impact resistant, suitable for industrial applications, water tight, corrosion resistant.



Technical data:

Material:	Brass, Nickel Plated
Clamping Insert:	Polyamide 6
Seal:	Chloroprene (CR)
O-Ring:	Neoprene (NBR)
Protection type:	IP 68 - 5 Bar NEMA 4X
Temperature range:	
<i>permanent:</i>	-20°C to +100°C
<i>intermittent:</i>	-40°C to +150°C
Flammability:	V2 (according to UL 94)
Approvals:	cURus, cULus, DNV-GL, CE



Part Number	Part Number with long threads	Thread Type	Clamping Range Ø min-max		Outer Diameter (D) inches	Wrenching Flats		Thread Diameter (TD) inches	Thread Length (TL) inches	Long Thread Length (TL) inches	Max. Height (H) inches	UL
			(CR)			Cap	Body					
			inches	mm		(SW1) inches	(SW2) inches					
PG												
MPS-7	MPS-7L	PG 7	0.079 - 0.197	2.0 - 5.0	0.610	0.551	0.551	0.492	0.236	0.394	0.945	-
MPS-9R*	MPS-9RL	PG 9	0.118 - 0.256	3.0 - 6.5	0.610	0.551	0.551	0.492	0.236	0.394	0.945	-
MPS-9	MPS-9L	PG 9	0.079 - 0.236	2.0 - 6.0	0.744	0.669	0.669	0.598	0.236	0.394	1.004	cURus
MPS-11R*	MPS-11RL	PG 11	0.157 - 0.315	4.0 - 8.0	0.744	0.669	0.669	0.598	0.236	0.394	1.004	-
MPS-11	MPS-11L	PG 11	0.118 - 0.276	3.0 - 7.0	0.866	0.787	0.787	0.732	0.236	0.394	1.102	cURus
MPS-13R*	MPS-13RL	PG 13.5	0.197 - 0.394	5.0 - 10.0	0.866	0.787	0.787	0.732	0.236	0.394	1.102	-
MPS-13	MPS-13L	PG 13.5	0.197 - 0.354	5.0 - 9.0	0.965	0.866	0.866	0.803	0.256	0.394	1.043	cURus
MPS-16R*	MPS-16RL	PG 16	0.236 - 0.472	6.0 - 12.0	0.965	0.866	0.866	0.803	0.256	0.394	1.043	-
MPS-16	MPS-16L	PG 16	0.276 - 0.472	7.0 - 12.0	1.043	0.945	0.945	0.886	0.256	0.394	1.181	cULus
MPS-21R*	MPS-21RL	PG 21	0.394 - 0.551	10.0 - 14.0	1.043	0.945	0.945	0.886	0.256	0.394	1.181	-
MPS-21	MPS-21L	PG 21	0.354 - 0.630	9.0 - 16.0	1.299	1.181	1.181	1.114	0.283	0.472	1.378	cULus
MPS-29R*	MPS-29RL	PG 29	0.512 - 0.709	13.0 - 18.0	1.299	1.181	1.181	1.114	0.283	0.472	1.378	-
MPS-29	MPS-29L	PG 29	0.472 - 0.787	12.0 - 20.0	1.752	1.575	1.575	1.457	0.315	0.472	1.594	cULus
MPS-36R*	MPS-36RL	PG 36	0.709 - 0.984	18.0 - 25.0	1.752	1.575	1.575	1.457	0.315	0.472	1.594	-
MPS-36	MPS-36L	PG 36	0.787 - 1.024	20.0 - 26.0	2.185	1.969	1.969	1.850	0.354	0.551	1.969	cULus
MPS-42R*	MPS-42RL	PG 42	0.866 - 1.260	22.0 - 32.0	2.185	1.969	1.969	1.850	0.354	0.551	1.969	-
MPS-42	MPS-42L	PG 42	0.984 - 1.220	25.0 - 31.0	2.520	2.283	2.283	2.126	0.472	0.630	2.008	cULus
MPS-48R*	MPS-48RL	PG 48	1.181 - 1.496	30.0 - 38.0	2.520	2.283	2.283	2.126	0.472	0.630	2.008	-
MPS-48	MPS-48L	PG 48	1.142 - 1.378	29.0 - 35.0	2.756	2.520	2.520	2.335	0.551	0.709	2.146	cULus

* R versions are not NEMA 4X rated

Locknuts need to be purchased separately, see page N/27