

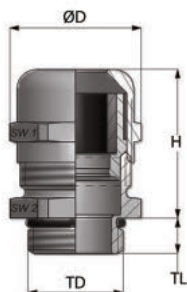
Metal Cable Glands

CG 300 NPT

Nickel plated brass cord grip

NPT 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	Thread Type	Clamping Range Ø min-max		Thread Diameter (TD)		Wrenching Flats Cap (SW1)		Thread Length (TL)	Height (H)	UL
		inches	mm	inches	mm	inches	mm	inches	inches	
NPT										
MNS-3/8R	NPT 3/8	0.118 - 0.236	2.0 - 6.0	0.675	17.1	0.669	17	0.453	0.906	-
MNS-3/8RC	NPT 3/8	0.118 - 0.276	3.0 - 7.0	0.675	17.1	0.787	20	0.453	1.161	-
MNS-3/8*	NPT 3/8	0.157 - 0.315	4.0 - 8.0	0.675	17.1	0.669	17	0.453	0.906	UR
MNS-3/8C*	NPT 3/8	0.197 - 0.394	5.0 - 10.0	0.675	17.1	0.787	20	0.453	1.161	UR
MNS-1/2R	NPT 1/2	0.197 - 0.355	5.0 - 9.0	0.840	21.3	0.866	22	0.512	1.004	-
MNS-1/2*	NPT 1/2	0.236 - 0.472	6.0 - 12.0	0.840	21.3	0.866	22	0.512	1.004	UL
MNS-1/2RC	NPT 1/2	0.276 - 0.473	7.0 - 12.0	0.840	21.3	0.945	24	0.512	1.102	-
MNS-1/2C*	NPT 1/2	0.394 - 0.551	10.0 - 14.0	0.840	21.3	0.945	24	0.512	1.102	UL
MNS-3/4R	NPT 3/4	0.354 - 0.630	9.0 - 16.0	1.050	26.7	1.181	30	0.512	1.398	-
MNS-3/4*	NPT 3/4	0.512 - 0.709	13.0 - 18.0	1.050	26.7	1.181	30	0.512	1.398	UL
MNS-1R	NPT 1	0.472 - 0.788	12.0 - 20.0	1.315	33.4	1.575	40	0.512	1.693	-
MNS-1*	NPT 1	0.709 - 0.984	18.0 - 25.0	1.315	33.4	1.575	40	0.512	1.693	UL
MNS-1 1/4	NPT 1 1/4	0.866 - 1.260	22.0 - 32.0	1.903	48.3	1.969	50	0.984	1.882	-
MNS-1 1/2	NPT 1 1/2	1.182 - 1.496	30.0 - 38.0	1.903	48.3	2.283	58	0.787	1.882	-
MNS-2	NPT-2	1.339 - 1.732	34.0 - 44.0	2.374	60.3	2.520	64	1.063	2.165	-

* NEMA 4X rated

Locknuts need to be purchased separately, see page N/20