

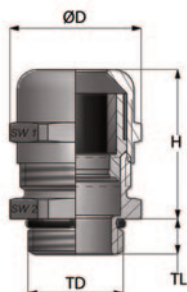
Metal Cable Glands

CG 300 Metric

Nickel plated brass cord grip with standard or longer thread

Metric 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 (long threads)	Thread Type	Clamping Range Ø min-max		Wrenching Flats Cap (SW1)		Thread Diameter (TD)	Thread Length (TL)	Long Thread Length (TL)	Height (H)	UL
			inches	mm	inches	mm					
Metric											
MMS-12R ¹	MMS-12RL	M12x1.5	0.079 - 0.197	2.0 - 5.0	0.551	14	0.472	0.236	0.472	0.945	-
MMS-12 ¹	MMS-12L	M12x1.5	0.118 - 0.256	3.0 - 6.5	0.551	14	0.472	0.236	0.472	0.846	UR
MMS-16R	MMS-16RL	M16x1.5	0.079 - 0.236	2.0 - 6.0	0.669	17	0.630	0.276	0.472	1.004	-
MMS-16	MMS-16L	M16x1.5	0.157 - 0.315	4.0 - 8.0	0.669	17	0.630	0.276	0.472	0.906	UR
MMS-16RC	MMS-16RCL	M16x1.5	0.118 - 0.276	3.0 - 7.0	0.787	20	0.630	0.276	0.472	1.201	-
MMS-16C	MMS-16CL	M16x1.5	0.197 - 0.394	5.0 - 10.0	0.669	17	0.630	0.276	0.472	1.122	UR
MMS-20R	MMS-20RL	M20x1.5	0.197 - 0.354	5.0 - 9.0	0.866	22	0.630	0.315	0.472	1.102	-
MMS-20	MMS-20L	M20x1.5	0.236 - 0.472	6.0 - 12.0	0.866	22	0.787	0.315	0.472	1.043	UL
MMS-20C	MMS-20CL	M20x1.5	0.394 - 0.551	10.0 - 14.0	0.945	24	0.787	0.315	0.472	1.181	UL
MMS-25R	MMS-25RL	M25x1.5	0.276 - 0.472	7.0 - 12.0	0.945	24	0.787	0.315	0.472	1.181	-
MMS-25 [*]	MMS-25L	M25x1.5	0.394 - 0.551	10.0 - 14.0	0.945	24	0.984	0.315	0.472	1.091	-
MMS-25RC	MMS-25RCL	M25x1.5	0.433 - 0.669	11.0 - 17.0	1.063	27	0.787	0.315	0.472	1.280	UL
MMS-25C	MMS-25CL	M25x1.5	0.512 - 0.709	13.0 - 18.0	1.063	27	0.984	0.315	0.472	1.260	UL
MMS-32R	MMS-32RL	M32x1.5	0.354 - 0.63	9.0 - 16.0	1.181	30	1.260	0.354	0.591	1.378	-
MMS-32 [*]	MMS-32L	M32x1.5	0.512 - 0.709	13.0 - 18.0	1.181	30	1.260	0.354	0.591	1.299	UL
MMS-32RC	MMS-32RCL	M32x1.5	0.591 - 0.827	15.0 - 21.0	1.339	34	1.260	0.315	0.591	1.496	UL
MMS-32C	MMS-32CL	M32x1.5	0.709 - 0.984	18.0 - 25.0	1.575	40	1.260	0.354	0.591	1.732	UL
MMS-40R	MMS-40RL	M40x1.5	0.472 - 0.787	12.0 - 20.0	1.575	40	1.575	0.354	0.591	1.594	-
MMS-40 [*]	MMS-40L	M40x1.5	0.709 - 0.984	18.0 - 25.0	1.575	40	1.575	0.354	0.591	1.496	UL
MMS-40RC	MMS-40RCL	M40x1.5	0.748 - 1.102	19.0 - 28.0	1.693	43	1.575	0.354	0.591	1.791	UL
MMS-40C	MMS-40CL	M40x1.5	0.866 - 1.260	22.0 - 32.0	1.969	50	1.575	0.354	0.591	2.063	UL
MMS-50R	MMS-50RL	M50x1.5	0.787 - 1.024	20.0 - 26.0	1.969	50	1.969	0.354	0.591	1.969	-
MMS-50	MMS-50L	M50x1.5	0.866 - 1.260	22.0 - 32.0	1.969	50	1.969	0.354	0.591	1.890	UL
MMS-50RC	MMS-50RCL	M50x1.5	1.063 - 1.496	27.0 - 38.0	2.283	58	1.969	0.354	0.591	2.126	UL
MMS-50C	MMS-50CL	M50x1.5	1.063 - 1.732	27.0 - 44.0	2.520	64	1.969	0.354	0.591	2.079	UL
MMS-63R	MMS-63RL	M63x1.5	1.142 - 1.378	29.0 - 35.0	2.520	64	2.480	0.551	0.709	2.165	-
MMS-63	MMS-63L	M63x1.5	1.339 - 1.732	34.0 - 44.0	2.520	64	2.480	0.551	0.709	2.087	UL
MMS-63C	MMS-63CL	M63x1.5	1.457 - 2.087	37.0 - 53.0	2.953	75	2.480	0.394	0.709	1.969	UL

^{*} Other clamping ranges available

¹ Not NEMA 4X rated

Larger thread sizes (M72 to M120) available upon request

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

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