

# CG 300 METRIC METAL CABLE GLANDS

## Metric thread



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



### Technical Details

Material	Brass, Nickel Plated
Clamping Insert	Polyamide 6
Seal	Chloroprene (CR)
O-Ring	Neoprene (NBR)
Protection Class	IP 68 - 5 Bar
Temperature Range	-20°C to +100°C permanent -40°C to +150°C intermittent
Flammability	V2 (According to UL 94)
Approvals	cURus, cULus, VDE, DNV-GL, CE

Part Number	Thread Type	Clamping Range Ø min-max		Thread Diameter (TD)		Wrenching Flats Cap (SW1)		Thread Length (TL) inches	Height (H) inches	UL
		inches	mm	inches	mm	inches	mm			
<b>Metric</b>										
MMS-12	M12x1.5	.118 - .256	3.0 - 6.5	0.472	12	0.551	14	0.236	0.846	UR
MMS-16	M16x1.5	.157 - .315	4.0 - 8.0	0.630	16	0.669	17	0.276	0.906	UR
MMS-16C*	M16x1.5	.197 - .394	5.0 - 10.0	0.630	16	0.669	17	0.276	1.122	UR
MMS-20	M20x1.5	.236 - .472	6.0 - 12.0	0.787	20	0.866	22	0.315	1.043	UL
MMS-20C*	M20x1.5	.394 - .551	10.0 - 14.0	0.787	20	0.866	22	0.315	1.102	UL
MMS-25	M25x1.5	.394 - .551	10.0 - 14.0	0.984	25	0.945	24	0.315	1.091	UL
MMS-25C*	M25x1.5	.512 - .709	13.0 - 18.0	0.984	25	0.945	24	0.315	1.260	UL
MMS-32	M32x1.5	.512 - .709	13.0 - 18.0	1.260	32	1.181	30	0.354	1.299	UL
MMS-32C*	M32x1.5	.709 - .984	18.0 - 25.0	1.260	32	1.575	40	0.354	1.732	UL
MMS-40	M40x1.5	.709 - .984	18.0 - 25.0	1.575	40	1.575	40	0.354	1.496	UL
MMS-40C*	M40x1.5	.866 - 1.260	22.0 - 32.0	1.575	40	1.575	40	0.354	2.063	UL
MMS-50	M50x1.5	.866 - 1.260	22.0 - 32.0	1.969	50	1.969	50	0.354	1.890	UL
MMS-50C	M50x1.5	1.063 - 1.732	27.0 - 44.0	1.969	50	2.520	64	0.354	2.079	UL
MMS-63	M63x1.5	1.339 - 1.732	34.0 - 44.0	2.480	63	2.520	64	0.551	2.087	UL
MMS-63C	M63x1.5	1.457 - 2.087	37.0 - 53.0	2.480	63	2.953	75	0.394	1.969	-
<b>Metric with Long Thread</b>										
MMS-12L	M12x1.5	.118 - .256	3.0 - 6.5	0.472	12	0.551	14	0.472	0.846	-
MMS-16L	M16x1.5	.157 - .315	4.0 - 8.0	0.630	16	0.669	17	0.472	0.906	-
MMS-20L	M20x1.5	.236 - .472	6.0 - 12.0	0.787	20	0.866	22	0.472	1.043	-
MMS-25L	M25x1.5	.394 - .551	10.0 - 14.0	0.984	25	0.945	24	0.472	1.091	-
MMS-32L	M32x1.5	.512 - .709	13.0 - 18.0	1.260	32	1.181	30	0.591	1.299	-
MMS-40L	M40x1.5	.709 - .984	18.0 - 25.0	1.575	40	1.575	40	0.591	1.496	-
MMS-50L	M50x1.5	.866 - 1.260	22.0 - 32.0	1.969	50	1.969	50	0.591	1.890	-
MMS-50CL	M50x1.5	1.063 - 1.732	27.0 - 44.0	1.969	50	2.520	64	0.591	2.079	-
MMS-63L	M63x1.5	1.339 - 1.732	34.0 - 44.0	2.480	63	2.520	64	0.709	2.087	-
MMS-63CL	M63x1.5	1.457 - 2.087	37.0 - 53.0	2.480	63	2.953	75	0.709	1.969	-

\* Available with longer thread

Larger thread sizes (M72 to M120) available upon request