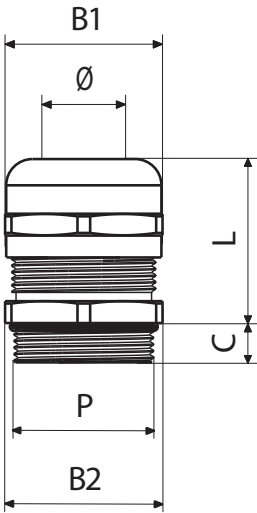


Cable glands > Brass > IP68 cable glands

Type: 2901.M12N

Family: 2901 M



MAXIBRASS CABLE GLAND, IN NICKEL-PLATED BRASS, WITH LONG THREAD, M12X1,5, IP68

Technical info	
Range of operating temperature (static)	-40÷100 °C
Range of operating temperature (dynamic)	-25÷100 °C
Color	Nickel plated brass grey
Thread pitch	M12x1.5
Counter nut	No
External seal	Yes
Internal washers	No
Tightening torque	6 Nm
Range of length of total entry bush dimensions (L)	16÷20 mm

Weight and dimensions	
Spanner size for tightening the entry bush (B1)	16 mm
Spanner size for tightening the body (B2)	16 mm
Fixing hole diameter	12.2 mm
Width	18 mm
Length of the thread on the side of the insertion into the panel (C)	12 mm
Range of cable housing diameter	3÷7 mm

Material treatment and composition	
Body material	brass
Cage material	Polyamide PA6.6
Entry bush material	brass

Material treatment and composition	
Outer seal material	Nitrile 70 sh A
Inner seal material	Neoprene
Halogen free	No
Surface treatment	nickel plating
Minimum thickness surface coating	3 µm

Certifications and approvals	
Marks	CE; UKCA; UL (cURus); VDE
Ingress Protection IP according to CEI EN 60529	IP66;IP68
ROHS	Yes
REACH	f057f07f-7424-4af4-b86b-907d6f5c4837
Glow wire test	No
Reference standard	CEI EN 60423;CEI EN 62444
UV resistance according to EN ISO 4892-2	Yes
UL impact rating	5 IK
Type NEMA	1 (NEMA);;4X (NEMA);6P (NEMA)
Compliance according to CEI EN 62444	Yes

Logistics	
Minimum unit quantity	100
Standard unit quantity	100