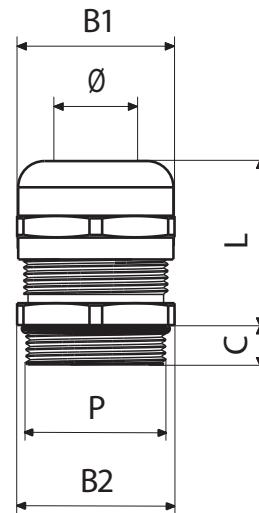


Cable glands > Brass > IP68 cable glands

Type: 2901.M40N

Family: 2901 M



MAXIBRASS CABLE GLAND, IN NICKEL-PLATED BRASS, WITH LONG THREAD, M40X1,5, 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	M40x1.5
Counter nut	No
External seal	Yes
Internal washers	No
Tightening torque	18 Nm
Range of length of total entry bush dimensions (L)	34÷42 mm

Weight and dimensions

Spanner size for tightening the entry bush (B1)	45 mm
Spanner size for tightening the body (B2)	45 mm
Fixing hole diameter	40.5 mm
Width	50 mm
Length of the thread on the side of the insertion into the panel (C)	15 mm
Range of cable housing diameter	19÷28 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 (cULus); 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	6 IK
Type NEMA	1 (NEMA);;4X (NEMA);;6P (NEMA)
Compliance according to CEI EN 62444	Yes

Logistics

Minimum unit quantity	10
Standard unit quantity	10