

Technical Data Sheet - Standard Cable Glands, Brass

General

Suitable for both indoor and outdoor use in industrial environments
Designed for use with non-armoured cables, conforming to EN 62444 and UL514B standards
High protection against dust, moisture, and water ingress
High tensile strength and reliable strain relief
Durable design with quick and easy assembly
Wide cable clamping ranges for versatile applications
Compatible with various sealing inserts (multihole, double seal, flat cable)



Technical

Cap/BodyMaterial

Seal Material

Clamping Insert Material

O-Ring Material

Ingress Protection Rating

NEMA Type Rating

Temperature Range

Thread Type

Cable Type

Accessories

Remarks

Nickel Plated Brass

Neoprene (Chloroprene)

Polyamide 6 V2 acc. to UL 94

NBR

IP68 - 5 Bar 30 min, IP69, IP66

1, 4, 4X, 12, 13

Permanent -20 °C to +100°C

Intermittent -40 °C to +150 °C

Metric, PG, NPT

Non-Armoured

Lock nuts

Dome plugs

Reducing seals

Flat cable seals

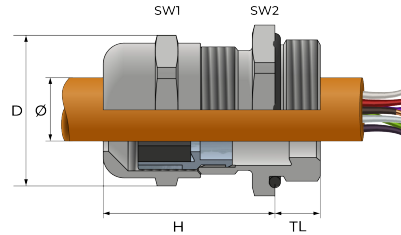
Multihole seals

Gaskets (Washers)

In compliance with DIN EN62444.

Some approvals do not cover all sizes.

O-ring available in Metric and PG outer threads.



Thread Size	Cable Ø	TL	SW 1/2	Outer Ø 'D'	Max. Height 'H'	Product Code
M12x1.5	2.0 - 5.0	12.0	14/14	15.5	24.0	BMBE-OSR

Certificates



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