

Technical Data Sheet - EMC 3 Cable Glands

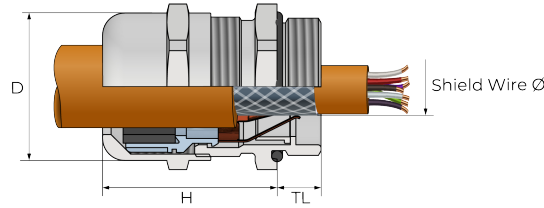
General

Provides reliable electromagnetic compatibility (EMC) protection for Shielded/Braided cables
Allows cables to be freely positioned and adjusted inside the gland without damaging the shield/braid of cables
Suitable for use in industrial applications with EMC requirements
Features an easy-to-install design for fast assembly
Designed for use with conforming to EN 62444 and UL514B standards
High protection against dust, moisture, and water ingress
High tensile strength and reliable strain relief



Technical

Cap/Body Material	Nickel Plated Brass
Seal Material	Neoprene (Chloroprene)
Clamping Insert Material	Polyamide 6 V2 acc. to UL 94
Contact Spring Material	Special Copper Alloy
O-Ring Material	NBR
Ingress Protection Rating	IP68 - 5 Bar 30 min, IP66
NEMA Type Rating	1, 4, 4X, 12, 13
Temperature Range	Permanent -20 °C to +100 °C Intermittent -40 °C to +150 °C
Thread Type	Metric
Cable Type	Shielded / Braided
Accessories	EMC Locknut Dome plug Gasket (Washer) Serrated washer Earthtag Accessories must be ordered separately Some approvals may not apply to all sizes Other materials available on request: NBR, Silicone
Remarks	



Thread Size	Cable Ø	Shield Ø	TL	SW 1/2	Outer Ø 'D'	Max. Height 'H'	Product Code
M40x1,5	19,0 - 28,0	17,0 - 25,0	9,0	43/43	48,5	48,0	BMEM-E5

Certificates



Bimed Teknik Aletler San. ve Tic. A. Ş.

Özar Sanayi Bölgesi, Deliklikaya Mh. Yüzbaşı Mehmet Hilmi Cd. No.28/1 Arnavutköy 34555 / İstanbul / Türkiye
T: +90 212 875 73 76

bimedteknik.com
info@bimedteknik.com

