

## Technical Data Sheet - EMC 3 Cable Glands

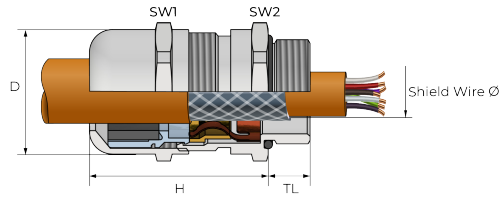
### General

Specially designed EMC protective cable glands.  
Long-lasting contact by high definition contact spring.  
Moving spring contact offers reduced risk of sheath damage  
Open contact fingers when the gland cap is not tightened.  
Free rotational and axial movement of the cable without damaging the cable shield thanks to the open contact fingers.  
Easy assembly: install cable gland - prepare cable sheath - insert cable - tighten cap.  
High quality strain relief and Seal, reliable performance for EMC applications.



### 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, IP69, 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



Thread Size	Cable Ø	Shield Ø	TL	SW 1/2	Outer Ø 'D'	Max. Height 'H'	Product Code
M50x1,5	27,0 - 38,0	25,0 - 32,0	9,0	58/58	64,0	56,0	BMEM-E6

### Certificates



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