

HELUTOP® MS-EP4 EMC cable gland



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The EMC- cable gland with integrated contact system.

Application

- Plant and machine construction
- Robot construction
- Automation technology
- Vehicle construction and shipbuilding
- Rail technology
- Installation technology
- Control cabinet construction

Material

Brass, nickel plated
 Contact system: Copper-Beryllium
 Clamp: Polyamide PA 6
 Seal: Chloroprene-rubber (CR)
 O-ring: NBR

Properties

- Easy installation
- Secure contact
- High vibration resistance

Note

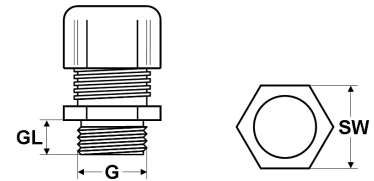
Details on the individual tests appear in section "Technical Information".

Technical data

Protection class: IP 68 - 5 bar

Temperature range: -40°C up to +100°C

Contact system: patented



Dimensions

G Thread size
 GL Thread length
 SW Spanner size

metric thread

Part no.	Size Metr.	Cable Ø from / to mm	Thread length mm	Spanner size mm	Unit
905181	M12 x 1,5	3,0 - 6,5	6,0	14	50
905182	M16 x 1,5	5,0 - 10,0	6,0	20	50
905183	M20 x 1,5	6,0 - 12,0	6,0	22	50
905184	M20 x 1,5	7,5 - 14,0	8,0	24	50
905185	M25 x 1,5	10,0 - 18,0	8,0	30	25
905186	M32 x 1,5	16,0 - 25,0	9,0	40	20
905187	M40 x 1,5	22,0 - 32,0	9,0	50	20
905188	M50 x 1,5	30,0 - 38,0	9,0	58	10
905189	M63 x 1,5	34,0 - 44,0	14,0	64 / 68	5
905248	M63 x 1,5	37,0 - 53,0	10,0	75	5

Dimensions and specifications may be changed without prior notice.