

HELUTOP® MS-EP

Contact system patented



TECHNICAL DATA

Nickel plated brass EMC cable gland und earthing gland

Temperature range -20°C to +100°C
Protection class IP 68 - 5 bar

■ STRUCTURE

- Material: Brass, nickel plated
- Contact system: Copper-Beryllium
- Clamp: Polyamide (PA) 6
- Seal: Chloroprene rubber (CR)
- O-ring: Nitrile butadiene rubber (NBR)
- with integrated contact system

■ PROPERTIES

- optimum strain relief through clamping lamella
- easy to assemble, time and cost savings
- watertight, dust-tight
- large clamping areas
- automatic secure connection when closed
- excellent screening attenuation and current discharge

■ TESTS

- Test standard EN 62444

■ APPLICATION

- Machine and plant construction
- Robotics
- Automation technology
- Vehicle construction and shipbuilding
- Railway technology
- Installation technology
- Control cabinet construction
- For safe and quick assembly as well as contacting.

■ NOTES

- Legend:
Dimensions
TD - Thread Diameter
TL - Thread Length
SZ - Spanner Size

metric thread

Part no.	Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Packaging unit (in pc.)
99950	M12 x 1.5	3.0 - 6.5	6.0	14	50
99951	M16 x 1.5	5.0 - 10.0	7.0	20	50
99952	M20 x 1.5	6.0 - 12.0	8.0	22	50
99953	M25 x 1.5	11.0 - 17.0	8.0	27	25
99954	M32 x 1.5	15.0 - 21.0	8.0	34	10
99955	M40 x 1.5	19.0 - 28.0	9.0	43	5
99956	M50 x 1.5	27.0 - 38.0	9.0	58	5
99957	M63 x 1.5	34.0 - 44.0	14.0	64 / 68	5