

HELUTOP® HT-PA-EX



TECHNICAL DATA

PA EX cable gland

Temperature range	-40°C to +80°C
Protection class	IP 66 / IP 68
Impact-resistant	4 Joule

■ STRUCTURE

- Material: Polyamide (PA) 6
- Seal: Chloroprene rubber (CR)
- O-ring: Chloroprene rubber (CR)

■ PROPERTIES

- phosphor-free
- silicone-free
- cadmium-free
- optimum strain relief through clamping lamella
- easy to assemble, time and cost savings
- watertight, dust-tight
- large clamping areas

■ TESTS

- Test standard EN 60079-0:2012, EN 60079-7:2007, EN 60079-11:2012, EN 60079-31:2014, IEC 60079-0:2011, IEC 60079-7:2006, IEC 60079-11:2011, IEC 60079-31:2013

■ APPLICATION

- Zone 1
- Zone 2
- Zone 21
- Zone 22
- IIA
- IIB
- IIC

■ NOTES

- Certificate of Conformity: IMQ 13 ATEX 010 X, IEC Ex IM2 13.003
- Marking: Ex II 2GD Exe IIC Gb, Ex tb IIIC Db
- Legend:
 TD - Thread Diameter
 TL - Thread Length
 SZ - Spanner Size
 H - Height

metric thread

Part no.	Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Height mm	Packaging unit (in pc.)
906691	M20 x 1.5	6.0 - 12.0	10.0	24	32.4	50
906938	M20 x 1.5	6.0 - 12.0	15.0	24	32.4	50
906692	M20 x 1.5	10.0 - 14.0	10.0	27	31.9	50
906939	M20 x 1.5	10.0 - 14.0	15.0	27	31.9	50
906694	M25 x 1.5	11.0 - 17.0	10.0	29	37.7	50
906693	M25 x 1.5	13.0 - 18.0	10.0	33	38.4	25
906940	M25 x 1.5	13.0 - 18.0	15.0	33	38.4	25
906695	M32 x 1.5	15.0 - 21.0	10.0	36	42.3	25
906696	M32 x 1.5	18.0 - 25.0	15.0	42	43.3	20
906697	M40 x 1.5	19.0 - 28.0	10.0	46	47.4	20
906698	M40 x 1.5	22.0 - 32.0	18.0	53	52.4	10
906699	M50 x 1.5	30.0 - 38.0	18.0	60	54.8	10
906700	M63 x 1.5	34.0 - 44.0	18.0	65	54.9	10