

HELUTOP® HT-PA-EX-Plus Silicone



TECHNICAL DATA

PA EX cable gland

Temperature range	-60°C to +70°C
Protection class	IP 66 / IP 68
Impact-resistant	7 Joule

■ STRUCTURE

- Material: Polyamide (PA) 6
- Seal: Silicone
- Flat seal: Silicone

■ 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

- For intrinsically safe area type "i", in blue on request. Certificate of Conformity:IMQ 13 ATEX 010 X IECEx IMQ 13.0003X Approval: EX II 2GD Ex e IIC Gb/Ex tb IIIC Db IP 66/68
- Legend:
Dimensions
TD - Thread Diameter
TL - Thread Length
SZ - Spanner Size

metric thread

Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Height mm	Packaging unit (in pc.)	black (RAL 9005) Part no.
M12 x 1.5	4.0 - 6.5	10.0	15	30.3	100	908105
M12 x 1.5	4.0 - 6.5	15.0	15	30.3	100	908106
M16 x 1.5	5.0 - 8.0	10.0	19	33.6	50	908107
M16 x 1.5	6.0 - 10.0	10.0	22	37.2	50	908108
M16 x 1.5	6.0 - 10.0	15.0	22	37.2	50	908109
M20 x 1.5	11.0 - 14.0	10.0	27	37	50	908114
M20 x 1.5	6.0 - 10.0	10.0	22	37.2	50	908110
M20 x 1.5	7.0 - 12.0	10.0	24	37.8	50	908111
M20 x 1.5	7.0 - 13.0	10.0	25	38.4	50	908113
M20 x 1.5	11.0 - 14.0	15.0	27	37	50	908115
M20 x 1.5	7.0 - 12.0	15.0	24	37.8	50	908112
M25 x 1.5	11.0 - 14.0	10.0	27	37.8	25	908116

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Size	Cable Ø from / to mm	Thread length mm	Spanner size mm	Height mm	Packaging unit (in pc.)	black (RAL 9005) Part no.
M25 x 1.5	12.0 - 17.0	10.0	29	42.2	25	908119
M25 x 1.5	14.0 - 18.0	10.0	33	43.6	25	908120
M25 x 1.5	11.0 - 14.0	15.0	27	37.8	25	908117
M25 x 1.5	12.0 - 17.0	15.0	29	42.2	20	908118
M25 x 1.5	14.0 - 18.0	15.0	33	43.6	25	908121
M32 x 1.5	16.0 - 21.0	10.0	36	47.3	20	908123
M32 x 1.5	16.0 - 21.0	15.0	36	47.3	20	908124
M32 x 1.5	19.0 - 25.0	15.0	42	48.7	20	908469
M40 x 1.5	20.0 - 28.0	10.0	46	52.4	15	908125
M40 x 1.5	20.0 - 28.0	15.0	46	52.4	10	908126
M40 x 1.5	23.0 - 32.0	18.0	53	57.9	10	908127
M50 x 1.5	31.0 - 38.0	18.0	60	60.1	10	908128
M63 x 1.5	35.0 - 44.0	18.0	65	60.4	10	908129