

**HELUTOP® HT-PA-EX** explosive area**HELUTOP® HT-PA-EX**

For use in explosive areas.

**Application**

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

**Material**

Polyamide PA 6  
Seal: NBR  
O-ring: NBR

- halogen-free
- phosphor-free
- silicone-free
- cadmium-free

**Note****Certificate of Conformity:**

IMQ 08 ATEX 012 X

**Marking:** EX II 2GD Ex e II, Ex tD A21

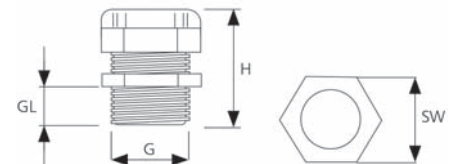
For intrinsically safe area type "i", in blue on request.

**Technical data**

Protection class: IP 66 / IP 68 (EN 60529)

Temperature range: -20°C up to +80°C

Test standard: EN60079-0:2006 /  
EN60079-7:2007 / EN60079-11:2007 /  
EN61241-0:2006 / EN61241-1:2004

**Dimensions**

G Thread size  
GL Thread length  
SW Spanner size

Part no. black	Size Metr.	Cable Ø from / to mm	Thread length mm	Spanner size mm	Height mm	Unit
906689	M12 x 1,5	3,0 - 6,5	8,0	15	31	100
906936	M12 x 1,5	3,0 - 6,5	15,0	15	31	100
906690	M16 x 1,5	4,5 - 10,0	10,0	19	38	50
906937	M16 x 1,5	4,5 - 10,0	15,0	19	43	50
906691	M20 x 1,5	6,0 - 12,0	10,0	24	41	50
906938	M20 x 1,5	6,0 - 12,0	15,0	24	46	50
906692	M20 x 1,5	10,0 - 14,0	10,0	27	42	50
906939	M20 x 1,5	10,0 - 14,0	15,0	27	46,5	50
906693	M25 x 1,5	13,0 - 18,0	10,0	33	47	25
906940	M25 x 1,5	13,0 - 18,0	15,0	33	47	25
906694	M25 x 1,5	11,0 - 17,0	8,0	29	42,5	50
906695	M32 x 1,5	15,0 - 21,0	10,0	36	50	25
906696	M32 x 1,5	18,0 - 25,0	15,0	42	58,5	25
906697	M40 x 1,5	19,0 - 28,0	10,0	46	55	20
906698	M40 x 1,5	22,0 - 32,0	18,0	53	68	10
906699	M50 x 1,5	30,0 - 38,0	18,0	60	69	10
906700	M63 x 1,5	34,0 - 44,0	18,0	65	71	10

Dimensions and specifications may be changed without prior notice.