

HELUTOP® HT-MS-EX-d 1 EMV

Brass, explosive area, pressure resistant



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For use in explosive areas. For cables with braided hose, copper tinned (EMC)

Application

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

Material

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

Note

Also available in stainless steel 1.4404, further sizes or for other temperature ranges on request.

Certificate of Conformity: IMQ 13 ATEX 018X

Marking: Ex-d, Ex-e EX II 2GD Ex d IIC Gb, Ex e IIC Gb, Ex tb III CDb

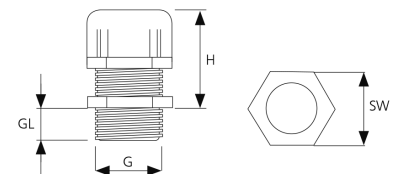
Unit: 1 pcs

Technical data

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

Temperature range: -40°C up to +80°C

Test standard: EN 60079-0:2012 / EN 60079-1:2007 / EN 60079-7:2007 / EN 60079-11:2012 / EN 60079-31:2014 / IEC 60079-0:2012 / IEC 60079-1:2014 / IEC 60079-7:2016 / IEC 60079-11:2011 / IEC 60079-31:2013



Dimensions

GL Thread length
G Thread size
H Height without thread
SW Spanner size

Metric thread

Part no.	Size Metr.	Cable Ø from / to mm	Thread length mm	Spanner size mm	Height mm
906959	M16 x 1,5	4,0 - 8,0	16,0	22	28,5
906960	M20 x 1,5	4,0 - 12,0	18,0	22	27
906961	M25 x 1,5	10,0 - 18,0	16,0	28	30,5
906962	M32 x 1,5	14,0 - 24,0	19,0	35	33
906963	M40 x 1,5	22,0 - 32,0	20,0	45	40,5
906964	M50 x 1,5	26,0 - 35,0	20,0	55 / 50	43,5

Dimensions and specifications may be changed without prior notice.