

HELUTOP® HT-MS-EX-d cable gland



Brass, explosive area, pressure resistant



HELUTOP® HT-MS-EX-d

For use in explosive areas

Application

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

Material

Brass, nickel plated
 Clamp: Polyamide PA 6
 Seal: Chloroprene-rubber (CR)
 O-ring: NBR

Note

Certificate of Conformity:
 IMQ 11 ATEX 038X

Marking:

Ex-d, Ex-e, EX II 2GD, Exd IIC Gb, Exe IIC Gb,
 Ex t IIIC DB
 Stainless steel 1.4404 and other temperature
 ranges available on request.

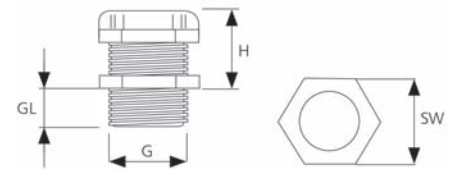
Unit: 1 pcs

Technical data

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

Temperature range: -30°C up to +120°C

Test standard: EN60079-0:2009 /
 EN60079-1:2007 / EN60079-7:2007 /
 EN60079-11:2010 / EN60079-31:2009



Dimensions

G Thread size
 GL Thread length
 SW Spanner size

Part no.	Size Metr.	Cable Ø from / to mm	Thread length mm	Spanner size mm	Height mm
906941	M16 x 1,5	3,0 - 12,0	16,0	22	24
906942	M20 x 1,5	3,0 - 12,0	16,0	22	24
906943	M20 x 1,5	10,0 - 16,0	16,0	28	29
906944	M25 x 1,5	10,0 - 18,0	16,0	28	24
906945	M25 x 1,5	14,0 - 20,0	16,0	35	34
906946	M32 x 1,5	14,0 - 24,0	16,0	35	27
906947	M32 x 1,5	22,0 - 28,0	16,0	45	37
906948	M40 x 1,5	22,0 - 32,0	18,0	45	27
906949	M40 x 1,5	26,0 - 34,0	18,0	50	37
906950	M50 x 1,5	26,0 - 35,0	18,0	55 / 50	28
906951	M50 x 1,5	35,0 - 44,0	18,0	55 / 58	45
906952	M63 x 1,5	35,0 - 45,0	18,0	68 / 58	35
906953	M63 x 1,5	45,0 - 57,0	18,0	75 / 80	44
906954	M75 x 1,5	46,0 - 62,0	20,0	80	44
906955	M75 x 1,5	60,0 - 70,0	20,0	95	55
906956	M90 x 1,5	60,0 - 75,0	20,0	95	55
906957	M90 x 1,5	75,0 - 85,0	20,0	105	57
906958	M100 x 1,5	75,0 - 85,0	20,0	105	57
906982	M110 x 1,5	85,0 - 95,0	20,0	115	57

Dimensions and specifications may be changed without prior notice.