

**KSPMH (Klippon blanking plug, type MH)
KSPMH M16 SSC**

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For sealing surplus threaded holes to maintain the IP
class of protection

General ordering data

Type	KSPMH M16 SSC
Order No.	1477820000
Version	KSPMH (Klippon blanking plug, type MH), Blanking plug, M 16, 16 mm, Stainless steel 1.4404 (316L)
GTIN (EAN)	4050118285802
Qty.	20 pc(s).

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Technical data

Dimensions and weights

Length	20.5 mm	Length (inches)	0.807 inch
Net weight	38.75 g		

Certificate numbers cable gland

Certificate no. cable gland (ATEX)	SIRA 09ATEX1320X	Certificate no. cable gland (EAC)	TR RU C-GB.ГБ06.В.00098
Certificate no. cable gland (IECEX)	IECEX SIR 09.0131X		

General information

Material	Stainless steel 1.4404 (316L)	External thread	M 16
Length of thread	16 mm	Impact resistance	7 J ATEX version
Protection degree	IP66, IP68 (100 m / 168 h)	Water depth	100 m
Operating temperature range, min.	-60 °C	Operating temperature range, max.	200 °C
Head diameter	21.5 mm	O-Ring	Silicone
Tightening torque	5 Nm	Standards	EN 60079-31, EN 60079-0, EN 60079-1, EN 60079-7

Note: protection class

- All metric sealing plugs have a thread pitch of 1.5 mm.
- In Ex nR applications, the KSPMH must be fitted with a further seal.
- To obtain the specified IP rating, the through hole must comply with the regulations of EN 50262 Table 1 and it should be possible to secure the sealing plug in a suitable manner.
- Operating instructions are enclosed with each sealing plug; these must be read prior to installation. The sealing plugs must be installed according to the specifications in the operating instructions.
- On installation of the KSPMH, the minimum number of engaged thread turns in line with the standard EN/IEC 60079-1, Section 5.3, must be observed.
- With NEC / CEC applications, it must be ensured that the inner thread of the connection device into which the sealing plugs are screwed reveals at least 8 fully engaged thread turns.
- If KSPMH sealing plugs are inserted into non-metallic Ex e connection devices, they must be connected to the system's earth circuit.

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Technical data**Classifications**

ETIM 6.0	EC000451	ETIM 7.0	EC000451
eClass 9.0	27-14-44-25	eClass 9.1	27-14-44-35
eClass 10.0	27-14-44-25		

Approvals

Approvals



ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 5 ENCL 17/18 EN
Engineering Data	EPLAN.WSCAD
Engineering Data	STEP