

HC-M-BS-M16 - Screw plug

1646227

<https://www.phoenixcontact.com/us/products/1646227>

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Filler plug, metal, size: M16



Commercial data

Item number	1646227
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BF68
Product key	AF7DZX
GTIN	4017918927981
Weight per piece (including packing)	7.4 g
Weight per piece (excluding packing)	7 g
Customs tariff number	74198090
Country of origin	DE

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Technical data

Product properties

Product type	Plug for cable screw gland
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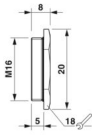
Connection data

Tightening torque	3.5 Nm
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Ex data

Suited for EX-applications	no
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Dimensions

Dimensional drawing	
Length	8 mm
Length of the connecting thread	5 mm
Length without connecting thread	3 mm
Diameter	16 mm
Connecting thread diameter	16 mm
Wrench size, union nut	18 mm
Hexagon angular dimension	20 mm
Thread type connection side	M16 x 1.5
Thread pitch	1.5 mm

Material specifications

Material	Brass, nickel-plated
Seal material O-ring	NBR
Housing surface material	Ni
Material for screw connection	Brass, nickel-plated

Cable/line

Halogen-free	no
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Environmental and real-life conditions

Ambient conditions

Degree of protection	IP68
Ambient temperature (operation)	-20 °C ... 80 °C

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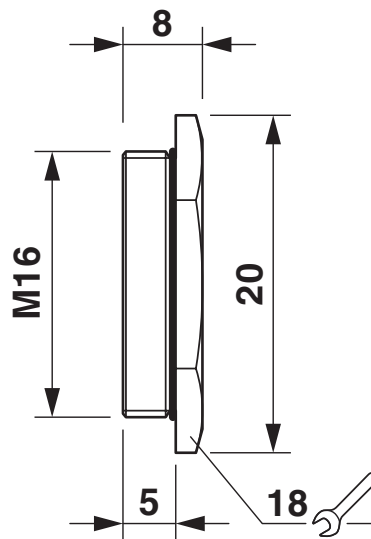
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Drawings

Dimensional drawing



Dimensional drawing

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Classifications

ECLASS

ECLASS-13.0	23111190
ECLASS-15.0	27140805

ETIM

ETIM 10.0	EC000032
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UNSPSC

UNSPSC 21.0	31261500
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Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	f799b032-6e08-4e2a-986d-0061bc60a1f1

EF3.1 Climate Change

CO2e kg	0.136 kg CO2e
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