HC-M-BS-M20 - Screw plug

1645846

https://www.phoenixcontact.com/us/products/1645846

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Screw plug, material for screw connection: Brass, nickel-plated, connecting thread: M20 x 1.5, color: silver

Commercial data

Item number	1645846
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BF68
Product key	BF7DZX
Catalog page	Page 702 (C-2-2019)
GTIN	4017918951092
Weight per piece (including packing)	11.3 g
Weight per piece (excluding packing)	10.708 g
Customs tariff number	74198090
Country of origin	DE

Technical data

Product properties

Product type	Plug for cable screw gland

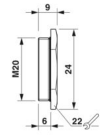
Data management status

Article revision	00

Connection data

Tightening torque	5 Nm

Dimensions

Dimensional drawing	
Length	9 mm
Length of the connecting thread	6 mm
Length without connecting thread	3 mm
Diameter	20 mm
Connecting thread diameter	20 mm
Wrench size, union nut	22 mm
Hexagon angular dimension	24 mm
Thread type connection side	M20 x 1.5
Thread pitch	1.5 mm

Material specifications

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

Cable/line

Halogen-free	no

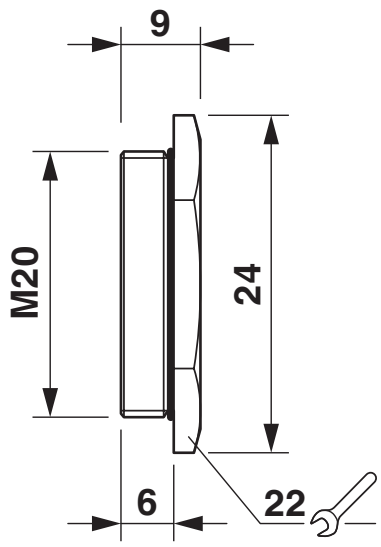
Environmental and real-life conditions

Ambient conditions

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

Drawings

Dimensional drawing



Dimensional drawing

Classifications

ECLASS

ECLASS-12.0	23111190
ECLASS-11.0	23111190
ECLASS-13.0	23111190

ETIM

ETIM 9.0	EC000032

UNSPSC

UNSPSC 21.0	31261500

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	3e3a4946-cc6a-49b3-ba17-ed88029a89a7

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