

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



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Screw plug, material for screw connection: Brass, nickel-plated, connecting thread:  $M20 \times 1.5$ , 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



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#### Technical data

#### Product properties

	Product type	Plug for cable screw gland
Connection data		
	Tightening torque	5 Nm

#### **Dimensions**

Dimensional drawing	6 22 M
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



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## Classifications

UNSPSC 21.0

#### **ECLASS**

E	CLASS-12.0	23111190
E	CLASS-11.0	23111190
E	CLASS-13.0	23111190
ETIM		
E.	TIM 9.0	EC000032
UNSPSC		

31261500



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### Environmental product compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com