

# A-INSP-M16-68N-P-BK - Screw plug



1045817

<https://www.phoenixcontact.com/gb/products/1045817>

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Screw plug, material for screw connection: PA, connecting thread: M16 x 1.5, color: jet black RAL 9005, with O-ring

## Commercial data

Item number	1045817
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AF7DZX
Product key	AF7DZX
Catalog page	Page 702 (C-2-2019)
GTIN	4055626638164
Weight per piece (including packing)	4.29 g
Weight per piece (excluding packing)	4.29 g
Customs tariff number	39269097
Country of origin	DE

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## Technical data

### Product properties

Product type	Plug for cable screw gland
Manufacturer	WISKA
Manufacturer Designation	EVSG-ORD 16

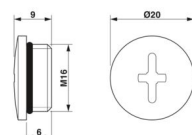
### Connection data

Tightening torque	1 Nm
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### Ex data

Suited for EX-applications	no
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### Dimensions

Dimensional drawing	
Height	9 mm
Length	9 mm
Length of the connecting thread	6 mm
Hexagon angular dimension	20 mm
Thread type connection side	M16 x 1.5
Thread pitch	1.5 mm

### Material specifications

Seal material O-ring	EPDM
Material for screw connection	PA

### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP68
	IP66
Ambient temperature (operation)	-40 °C ... 100 °C

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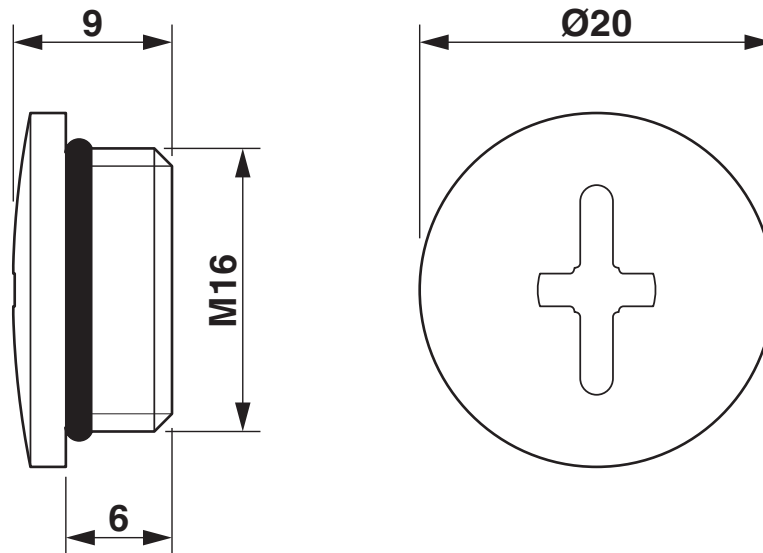
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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

ECLASS-13.0	23111190
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### ETIM

ETIM 9.0	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, No exemptions
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### China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

### EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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