

# A-INSP-M20-68N-P-LG - Screw plug



1424519

<https://www.phoenixcontact.com/us/products/1424519>

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Screw plug, material for screw connection: PA, connecting thread: M20 x 1.5, color: lightgray RAL 7035, with O-ring



## Commercial data

Item number	1424519
Packing unit	10 pc
Minimum order quantity	1 pc
Sales key	BF68
Product key	AF7DZX
GTIN	4055626374246
Weight per piece (including packing)	4.96 g
Weight per piece (excluding packing)	4.96 g
Customs tariff number	39269097
Country of origin	DE

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## Technical data

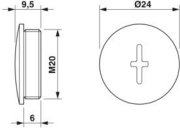
### Product properties

Product type	Plug for cable screw gland
Manufacturer	WISKA
Manufacturer Designation	EVSG-ORD 20

### Connection data

Tightening torque	1 Nm
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### Dimensions

Dimensional drawing	
Length	9.5 mm
Length of the connecting thread	6 mm
Diameter	20 mm
Connecting thread diameter	20 mm
Hexagon angular dimension	Diameter
Thread type connection side	M20 x 1.5
Thread pitch	1.5 mm

### Material specifications

Material	PA
Seal material O-ring	EPDM
Material for screw connection	PA

### Cable/line

Halogen-free	yes
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### Environmental and real-life conditions

#### Ambient conditions

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

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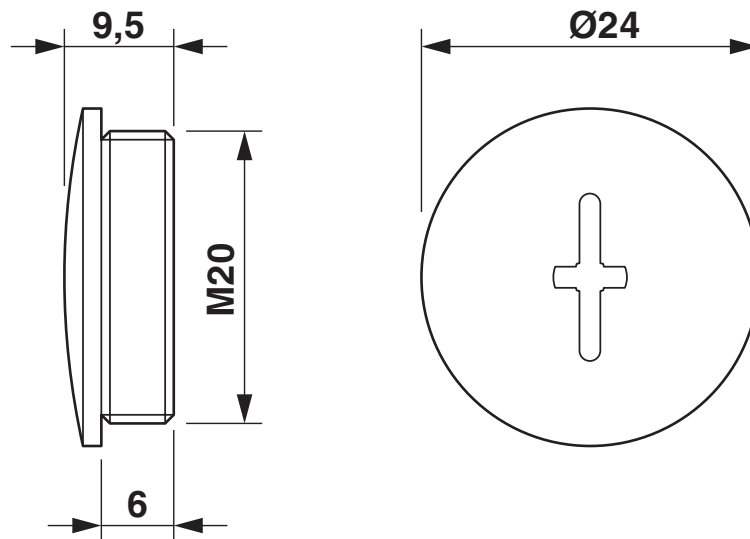
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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

ECLASS-13.0	23111190
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, 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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