

# A-INSP-M25-68N-P-LG - Screw plug

1424520

<https://www.phoenixcontact.com/us/products/1424520>



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Screw plug, material for screw connection: PA, connecting thread: M25 x 1.5, color: lightgrey RAL 7035, with O-ring



## Commercial data

Item number	1424520
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	BF68
Product key	BF7DZX
Catalog page	Page 702 (C-2-2019)
GTIN	4055626374253
Weight per piece (including packing)	6.51 g
Weight per piece (excluding packing)	6.4 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 25

### Connection data

Tightening torque	1.5 Nm
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### Dimensions

Dimensional drawing	
Length	11.5 mm
Length of the connecting thread	8 mm
Diameter	25 mm
Connecting thread diameter	25 mm
Hexagon angular dimension	Diameter
Thread type connection side	M25 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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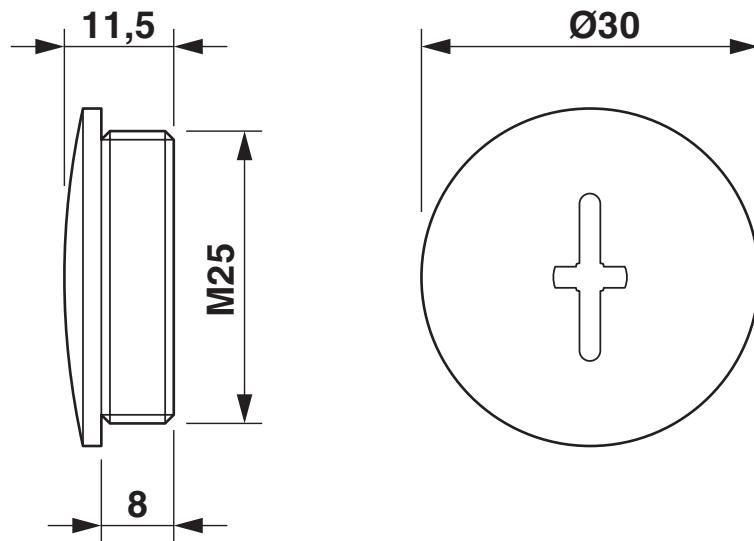
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## Drawings

Dimensional drawing



Dimensional drawing

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## Classifications

### ECLASS

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

### 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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## Accessories

### A-INL-M25-P-LG - Counter nut

1417661

<https://www.phoenixcontact.com/us/products/1417661>

Counter nut, for threads M25 x 1.5, color: light grey



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