

# G-ESIS-M32-M68L-NEPDS-S - Cable gland



1415127

<https://www.phoenixcontact.com/us/products/1415127>

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Cable gland, material for screw connection: Brass, nickel-plated, application: Ex, external cable diameter 13 mm ... 21 mm, shielding: no, connecting thread: M32 x 1.5, color: silver, with O-ring

## Your advantages

- Dust protection during storage and transport provided by a dust cap.
- Weatherproof sealing material
- Halogen-free

## Commercial data

Item number	1415127
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	BF68
Product key	BF7DDX
Catalog page	Page 651 (C-3-2019)
GTIN	4055626037882
Weight per piece (including packing)	120.61 g
Weight per piece (excluding packing)	117.8 g
Customs tariff number	74198090
Country of origin	DE

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## Technical data

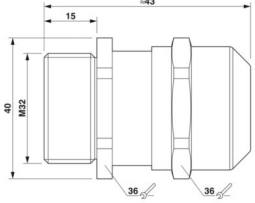
### Product properties

Product type	Full screw connection
Application	Ex
No. of conductors	1
Manufacturer	WISKA
Manufacturer Designation	EMSKE-L 32
Shielded	no

### Ex data

Cable types that can be used	for unarmored cables
Suited for EX-applications	yes

### Dimensions

Dimensional drawing	
Length	43 mm
Length of the connecting thread	15 mm
Hole diameter	32.1 mm ... 32.3 mm
Wrench size, union nut	36 mm
Wrench size, support	36 mm
Hexagon angular dimension	40 mm
Thread type connection side	M32 x 1.5
Thread pitch	1.5 mm

### Connection data

Tightening torque	20 Nm (Support sleeve)
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### Material specifications

Color	Brass
Material Compression ring	PA
Seal material Cable seal	EPDM
Material for screw connection	Brass, nickel-plated

### Cable/line

External cable diameter ( )	13 mm ... 21 mm
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### Environmental and real-life conditions

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## Ambient conditions

Degree of protection	IP66
	IP68 (5 bar / 0.5 h)
Ambient temperature (operation)	-40 °C ... 75 °C (static)

## Approvals

ATEX	II 2 G/D EEx e II IP68
IECEX	Ex e IIC Gb, Ex tb IIIC Db

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## Classifications

### ECLASS

ECLASS-11.0	27144432
ECLASS-12.0	27140801
ECLASS-13.0	27140802

### ETIM

ETIM 9.0	EC000441
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### UNSPSC

UNSPSC 21.0	39121300
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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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