

# VS-M16 (5-9) - D-SUB pressure nut

1688447

<https://www.phoenixcontact.com/us/products/1688447>

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D-SUB cap nut with line seal, for sleeve housing VS-09-..., conductor diameter of 5 mm ... 9 mm



## Your advantages

- Including seal
- Easy assembly

## Commercial data

Item number	1688447
Packing unit	5 pc
Minimum order quantity	1 pc
Sales key	AB19
Product key	ABNCBZ
GTIN	4017918818364
Weight per piece (including packing)	2.75 g
Weight per piece (excluding packing)	2.375 g
Customs tariff number	39269097
Country of origin	DE

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## Technical data

### Product properties

Product type	Pressure nut
Application	Pressure nut
Type of the screw connection	M16

### Material specifications

Color	gray
Flammability rating according to UL 94	V0
Seal material	Neoprene
Housing material	PA

### Cable/line

External cable diameter	5 mm ... 9 mm
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### Mechanical properties

#### Mechanical data

Type of the screw connection	M16
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### Environmental and real-life conditions

#### Ambient conditions

Degree of protection	IP67
	IP67
Ambient temperature (operation)	-40 °C ... 80 °C
Ambient temperature (assembly)	-20 °C ... 80 °C

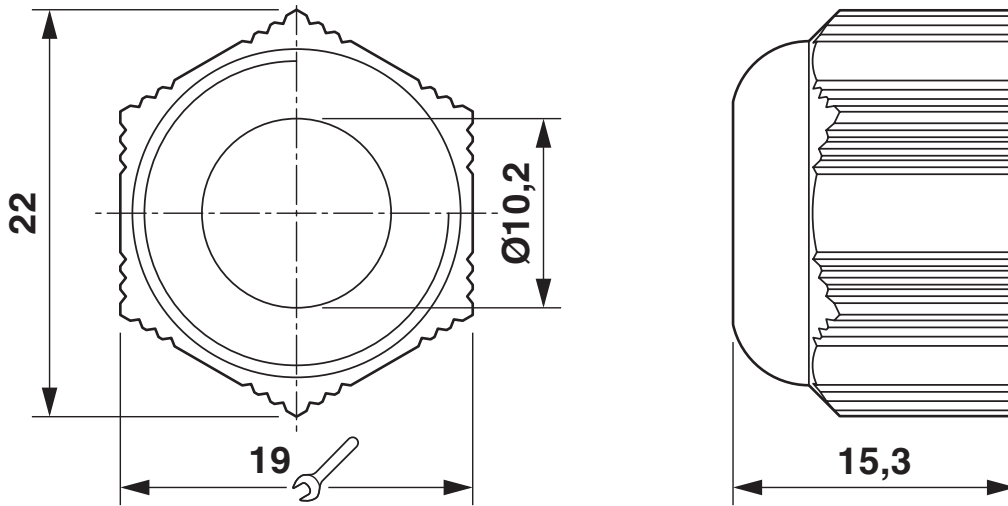
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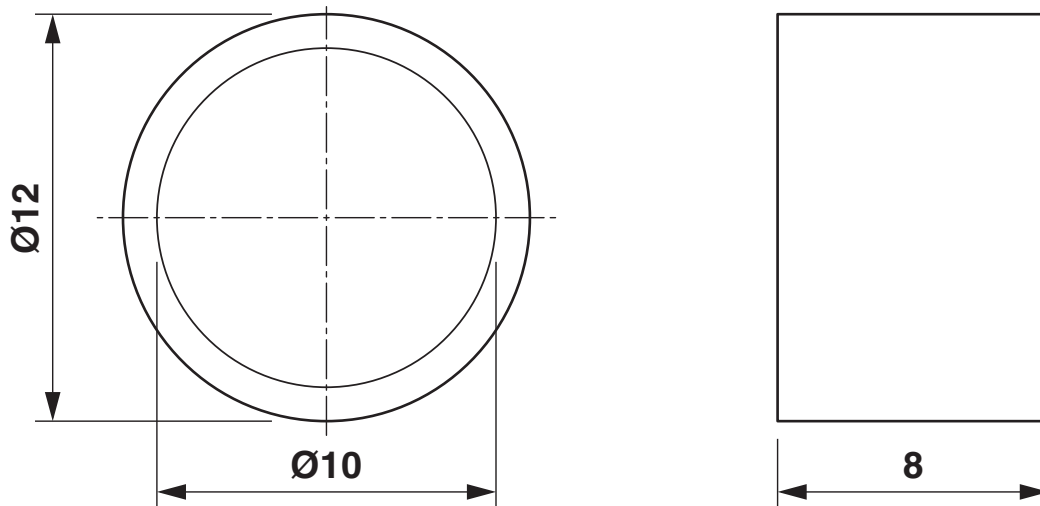
## Drawings

Dimensional drawing



Seal

Dimensional drawing



Screw pressure nut

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## Classifications

### ECLASS

ECLASS-13.0	27140801
ECLASS-15.0	27140801

### ETIM

ETIM 10.0	EC000441
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### UNSPSC

UNSPSC 21.0	31161500
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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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