## HC-M-BS-M16 - Screw plug

1646227

https://www.phoenixcontact.com/us/products/1646227



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Filler plug, metal, size: M16



### Commercial data

| Item number                          | 1646227             |
|--------------------------------------|---------------------|
| Packing unit                         | 10 pc               |
| Minimum order quantity               | 10 pc               |
| Sales key                            | BF68                |
| Product key                          | BF7DZX              |
| Catalog page                         | Page 702 (C-2-2019) |
| GTIN                                 | 4017918927981       |
| Weight per piece (including packing) | 7.03 g              |
| Weight per piece (excluding packing) | 7 g                 |
| Customs tariff number                | 74198090            |
| Country of origin                    | DE                  |

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## Technical data

| oduct properties                     |                            |  |  |
|--------------------------------------|----------------------------|--|--|
| Product type                         | Plug for cable screw gland |  |  |
| onnection data                       |                            |  |  |
| Tightening torque                    | 3.5 Nm                     |  |  |
| x data                               |                            |  |  |
| Suited for EX-applications           | No                         |  |  |
| mensions                             |                            |  |  |
| Dimensional drawing                  |                            |  |  |
| Dimonsional drawing                  |                            |  |  |
| Length                               | 8 mm                       |  |  |
| Length of the connecting thread      | 5 mm                       |  |  |
| Length without connecting thread     | 3 mm                       |  |  |
| Diameter                             | 16 mm                      |  |  |
| Connecting thread diameter           | 16 mm                      |  |  |
| Wrench size, union nut               | 18 mm                      |  |  |
| Hexagon angular dimension            | 20 mm                      |  |  |
| Thread type connection side          | M16 x 1.5                  |  |  |
| Thread pitch                         | 1.5 mm                     |  |  |
| aterial specifications               |                            |  |  |
| Material                             | Brass, nickel-plated       |  |  |
| Seal material O-ring                 | NBR                        |  |  |
| Housing surface material             | Nickel                     |  |  |
| Material for screw connection        | Brass, nickel-plated       |  |  |
| able/line                            |                            |  |  |
| Halogen-free                         | no                         |  |  |
| vironmental and real-life conditions |                            |  |  |
| Ambient conditions                   |                            |  |  |
| Degree of protection                 | IP68                       |  |  |
| <b>v</b> 1                           |                            |  |  |

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## Classifications

#### ECLASS

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

#### ETIM

|    | ETIM 9.0    | EC000032 |  |  |  |
|----|-------------|----------|--|--|--|
| UN | UNSPSC      |          |  |  |  |
|    | UNSPSC 21.0 | 31261500 |  |  |  |



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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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