

1647624

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Reducing adapter, connecting thread: M25 x 1.5, color: silver, with O-ring





# Product description

Reduced M25 to M20

#### Commercial data

| Item number                          | 1647624             |
|--------------------------------------|---------------------|
| Packing unit                         | 10 pc               |
| Minimum order quantity               | 10 pc               |
| Sales key                            | BF68                |
| Product key                          | BF7DZX              |
| Catalog page                         | Page 700 (C-2-2019) |
| GTIN                                 | 4017918941529       |
| Weight per piece (including packing) | 18.87 g             |
| Weight per piece (excluding packing) | 15.72 g             |
| Customs tariff number                | 74198090            |
| Country of origin                    | DE                  |



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## Technical data

### Product properties

| Product type | Reducing adapter |
|--------------|------------------|
| Seal present | yes              |

#### Connection data

| Tightening torque | 7.5 8 Nm |
|-------------------|----------|

#### **Dimensions**

| Dimensional drawing              | SER TO THE |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Width                            | 30.00 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Length                           | 10 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Length of the connecting thread  | 7 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Length without connecting thread | 3 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Diameter                         | 25 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Connecting thread diameter       | 25 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Hexagon angular dimension        | 30 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Thread type connection side      | M25 x 1.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Thread pitch                     | 1.5 mm                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Thread type on seal side         | M20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

### Material specifications

| Color                    | Brass                |
|--------------------------|----------------------|
| Material                 | Brass, nickel-plated |
| Seal material            | NBR                  |
| Housing surface material | Nickel               |

#### Cable/line

| Halogen-free | no |
|--------------|----|

### Environmental and real-life conditions

#### Ambient conditions

| Degree of protection            | IP65 (Depends on the screw connection used) |
|---------------------------------|---------------------------------------------|
| Ambient temperature (operation) | -20 °C 80 °C                                |

### Mounting

| Assembly instructions | With corresponding screw connection: IP68 |
|-----------------------|-------------------------------------------|



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# Classifications

#### **ECLASS**

UNSPSC 21.0

|      | ECLASS-11.0 | 27144492 |
|------|-------------|----------|
|      | ECLASS-12.0 | 27144492 |
|      | ECLASS-13.0 | 27140806 |
| ETIM |             |          |
|      | ETIM 9.0    | EC000938 |
| UN   | SPSC        |          |

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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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