

## Cable gland - HC-M-KV-M32(19-27) - 1646010

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Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 19 - 27 mm, WAF 43, screw connection: M32



### Key Commercial Data

|                                      |   |
|--------------------------------------|---|
| Packing unit                         | 1 pc  |
| GTIN                                 | <br>4 017918 941253 |
| GTIN                                 | 4017918941253   |
| Weight per Piece (excluding packing) | 131.170 g   |
| Custom tariff number                 | 74199990  |
| Country of origin                    | Germany   |

### Technical data

#### Dimensions

|                                 |                     |
|---------------------------------|---------------------|
| Length                          | 41 mm               |
| Wrench size, union nut          | 43 mm               |
| Wrench size, support            | 43 mm               |
| Hexagon angular dimension       | 46 mm               |
| Length of the connecting thread | 8 mm                |
| Feed-through hole diameter      | 32.1 mm ... 32.3 mm |
| External cable diameter         | 19 mm ... 27 mm     |

#### Ambient conditions

|                                 |                    |
|---------------------------------|--------------------|
| Degree of protection (IP)       | IP68 (up to 5 bar) |
| Ambient temperature (operation) | -30 °C ... 100 °C  |

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### Technical data

#### General

|                                |   |
|--------------------------------|---|
| No. of conductors              | 1   |
| Cable gland material           | Nickel-plated brass                         |
| Material, insert               | PA  |
| Cable seal material            | CR/NBR                                      |
| Sealing material               | NBR (O-ring)                                |
| Shielded                       | no  |
| Thread type on connection side | M32 x 1.5                                   |
| Torque                         | 15 Nm (Union nut)<br>15 Nm (Support sleeve) |
| Color                          | silver                                      |

#### Standards and Regulations

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

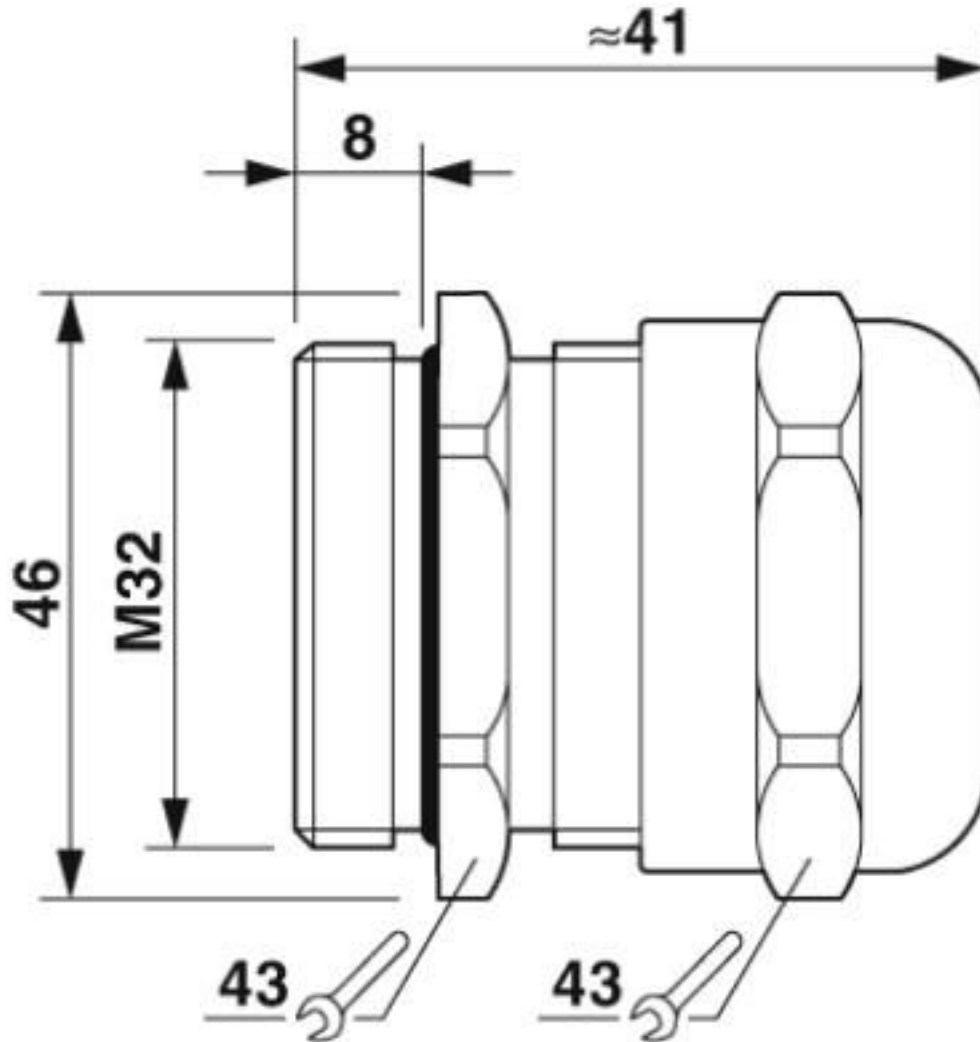
#### Environmental Product Compliance

|            |   |
|------------|---|
| REACH SVHC | Lead 7439-92-1  |
| China RoHS | Environmentally Friendly Use Period = 50 years  |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

### Drawings

# Cable gland - HC-M-KV-M32(19-27) - 1646010

Dimensional drawing



Dimensional drawing

## Classifications

eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27144432 |
| eCl@ss 4.0    | 27141200 |
| eCl@ss 4.1    | 27141200 |
| eCl@ss 5.0    | 27149100 |
| eCl@ss 5.1    | 27149100 |

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## Classifications

### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 6.0 | 27149100 |
| eCl@ss 7.0 | 27149109 |
| eCl@ss 8.0 | 27149109 |
| eCl@ss 9.0 | 27144432 |

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000441 |
| ETIM 3.0 | EC000441 |
| ETIM 4.0 | EC000441 |
| ETIM 5.0 | EC000441 |
| ETIM 6.0 | EC000441 |
| ETIM 7.0 | EC000441 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 30211808 |
| UNSPSC 7.0901 | 39121408 |
| UNSPSC 11     | 39121408 |
| UNSPSC 12.01  | 39121408 |
| UNSPSC 13.2   | 39121311 |
| UNSPSC 18.0   | 39121311 |
| UNSPSC 19.0   | 39121311 |
| UNSPSC 20.0   | 39121311 |
| UNSPSC 21.0   | 39121311 |

## Accessories

### Accessories

#### Flat nut

Counter nut - A-INL-M32-N-S - 1411244



Counter nut, material: Brass, nickel-plated, for threads M32 x 1.5, color: silver

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### Sealing plugs

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### Accessories

Closing cap - SEALING PLUG 25X30 RD - 1421863



Closing cap, material: PA, color: red