

## Cable gland - HC-M-KV-M40(27-34) - 1607729

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Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 27 ... 34 mm, WAF 50, screw connection: M40

RoHS

### Key Commercial Data

|              |                                                                                                         |
|--------------|---------------------------------------------------------------------------------------------------------|
| Packing unit | 10 pc                                                                                                   |
| GTIN         | <br>4 017918 938819 |
| GTIN         | 4017918938819                                                                                           |

### Technical data

#### Dimensions

|                                 |                     |
|---------------------------------|---------------------|
| Length                          | 35 mm               |
| Wrench size, union nut          | 50 mm               |
| Wrench size, support            | 50 mm               |
| Hexagon angular dimension       | 58 mm               |
| Length of the connecting thread | 8 mm                |
| Feed-through hole diameter      | 40.1 mm ... 40.3 mm |
| External cable diameter         | 27 mm ... 34 mm     |

#### Ambient conditions

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

#### General

|                              |                     |
|------------------------------|---------------------|
| Type of the screw connection | M40                 |
| No. of conductors            | 1                   |
| Cable gland material         | Nickel-plated brass |
| Material, insert             | PA                  |
| Cable seal material          | Neoprene            |
| O-ring material              | NBR                 |

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### Technical data

#### General

|                                |                        |
|--------------------------------|------------------------|
| Shielded                       | no                     |
| Thread type on connection side | M40 x 1.5              |
| Torque                         | 20 Nm (Union nut)      |
|                                | 20 Nm (Support sleeve) |
| Color                          | silver                 |

#### Standards and Regulations

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

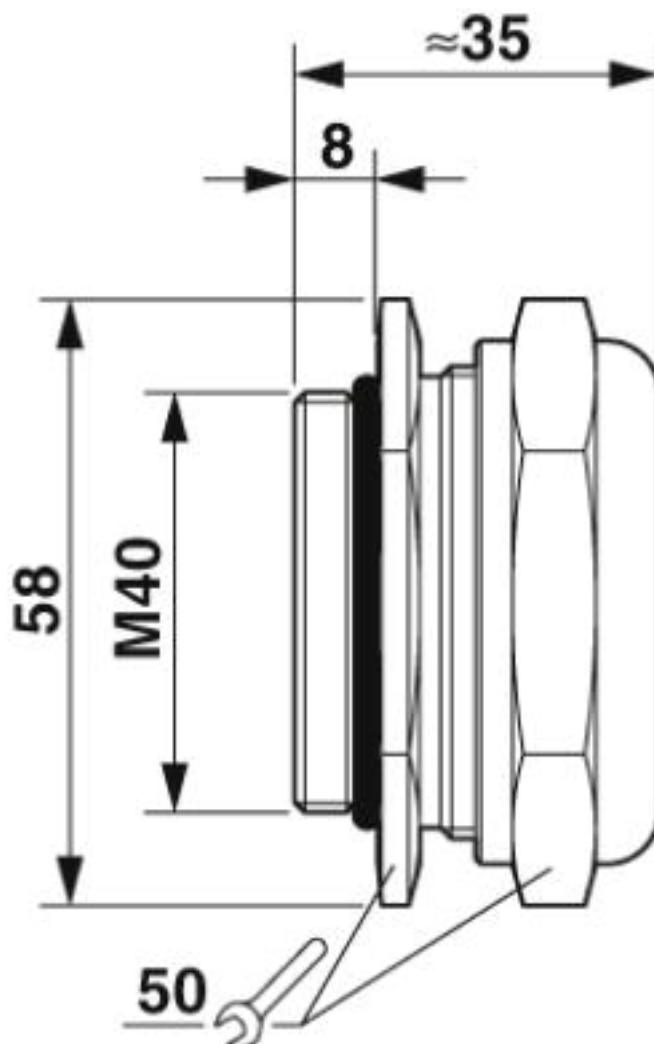
#### Environmental Product Compliance

|            |                                                         |
|------------|---------------------------------------------------------|
| REACH SVHC | Lead 7439-92-1                                          |
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

### Drawings

## Cable gland - HC-M-KV-M40(27-34) - 1607729

Dimensional drawing



Dimensional drawing

### Classifications

eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 27141200 |
| eCl@ss 4.1 | 27141200 |
| eCl@ss 5.0 | 27149100 |
| eCl@ss 5.1 | 27149100 |
| eCl@ss 6.0 | 27149100 |
| eCl@ss 7.0 | 27149109 |
| eCl@ss 8.0 | 27149109 |
| eCl@ss 9.0 | 27144432 |

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### Classifications

#### 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   | 31261502 |
| UNSPSC 7.0901 | 31261502 |
| UNSPSC 11     | 31261502 |
| UNSPSC 12.01  | 31261502 |
| 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-M40-N-S - 1411246



Counter nut, material: Brass, nickel-plated, for threads M40 x 1.5, color: silver

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#### Sealing plugs

Closing cap - SEALING PLUG 25X30 RD - 1421863



Closing cap, material: PA, color: red

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