

## Cable gland - HC-M-KV-M50(24-35) - 1409846

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Metal screw connection up to 5 bar, thread length: 8 mm, cable diameter: 24 ... 35 mm, WAF 55, screw connection: M50

### Key Commercial Data

Packing unit	5 pc
GTIN	
GTIN	4046356754354

### Technical data

#### Dimensions

Length	49.5 mm
Wrench size, union nut	55 mm
Wrench size, support	55 mm
Hexagon angular dimension	60 mm
Length of the connecting thread	9 mm
Feed-through hole diameter	50.1 mm ... 50.3 mm
External cable diameter	24 mm ... 35 mm

#### Ambient conditions

Degree of protection (IP)	IP68 (up to 5 bar)
Ambient temperature (operation)	-20 °C ... 100 °C

#### General

Type of the screw connection	M50
No. of conductors	1
Cable gland material	Nickel-plated brass
Material, insert	PA
Cable seal material	Neoprene
O-ring material	NBR

## Cable gland - HC-M-KV-M50(24-35) - 1409846

### Technical data

#### General

Shielded	no
Thread type on connection side	M50 x 1.5
Torque	20 Nm (Union nut)
	20 Nm (Support sleeve)
Color	silver

#### Standards and Regulations

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

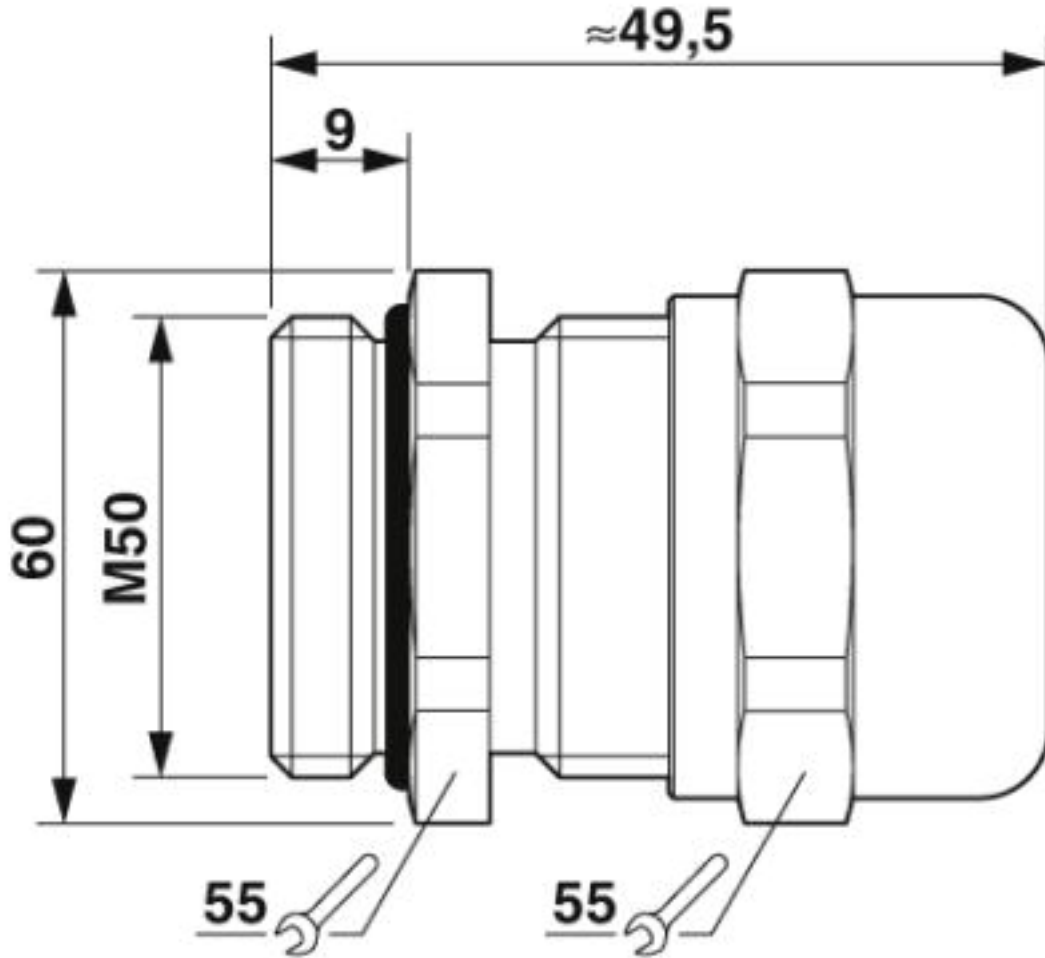
#### Environmental Product Compliance

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

### Drawings

# Cable gland - HC-M-KV-M50(24-35) - 1409846

Dimensional drawing



Dimensional drawing

Approvals

Approvals

---

Approvals

EAC

---

Ex Approvals

---

Approval details

## Cable gland - HC-M-KV-M50(24-35) - 1409846

### Approvals

EAC



RU C-  
DE.AI30.B.01102

Phoenix Contact 2019 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>