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

1646010

https://www.phoenixcontact.com/pc/products/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

## Commercial data

Item number	1646010
Packing unit	10 рс
Minimum order quantity	1 pc
Product key	BF7DAX
Catalog page	Page 690 (C-4-2015)
GTIN	4017918941253
Weight per piece (including packing)	136.42 g
Weight per piece (excluding packing)	120.5 g
Customs tariff number	74198090
Country of origin	DE

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## Technical data

### **Product properties**

Product type	Full screw connection
No. of conductors	1
Manufacturer	Jacob
Manufacturer Designation	50.625/40 M
Shielded	no

#### Dimensions

Dimensional drawing



Length	41 mm
Length of the connecting thread	8 mm
Hole diameter	32.1 mm 32.3 mm
Wrench size, union nut	43 mm
Wrench size, support	43 mm
Hexagon angular dimension	46 mm
Thread type connection side	M32 x 1.5
Thread pitch	1.5 mm

## Connection data

Tightening torque	15 Nm (Union nut)
	15 Nm (Support sleeve)

### Material specifications

Material Compression ring	PA
Seal material O-ring	NBR
Seal material Cable seal	CR/NBR
Material for screw connection	Brass, nickel-plated

### Cable/line

External cable diameter (Cable 1)	19 mm 27 mm
Halogen-free	no

## Environmental and real-life conditions

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

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PHOENIX CONTACT GmbH & Co. KG Flachsmarktstraße 8 D-32825 Blomberg +49 (0) 5235-3 00 info@phoenixcontact.com