

## Cable gland - HC-M-KV-T-M20 - 1646188

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://download.phoenixcontact.com>)



Metal screw connection with cable bend protection and strain relief, thread length: 6 mm, cable sealing area: 7.5 - 15 mm, clamping area: 10 - 16 mm, SW 24, screw connection: M20



### Key commercial data

Packing unit	1 1
GTIN	 4 017918 941321
Weight per Piece (excluding packing)	55.84 GRM
Custom tariff number	74153300
Country of origin	Germany

### Technical data

#### Dimensions

Wrench size, union nut	24 mm
Wrench size, support	24 mm
Length of the connecting thread	6 mm
External cable diameter	7.5 mm ... 15 mm
Conductor sealing range	7.50 mm ... 15.00 mm
Clamping range of the strain relief clip	10.00 mm ... 16.00 mm

#### Ambient conditions

Degree of protection	IP65
	IP65
Ambient temperature (operation)	-20 °C ... 80 °C

#### General

Cable gland material	Nickel-plated brass
----------------------	---------------------

## Cable gland - HC-M-KV-T-M20 - 1646188

### Technical data

#### General

Material, pressure screw	Nickel-plated brass
Cable seal material	Perbunan
Material, O-ring	NBR
Thread type on connection side	M20
Color	silver

### Classifications

#### eCl@ss

eCl@ss 4.0	27141209
eCl@ss 4.1	27141209
eCl@ss 5.0	27149109
eCl@ss 5.1	27149109
eCl@ss 6.0	27149109
eCl@ss 7.0	27149109
eCl@ss 8.0	27149109

#### ETIM

ETIM 2.0	EC000441
ETIM 3.0	EC000441
ETIM 4.0	EC000441
ETIM 5.0	EC000441

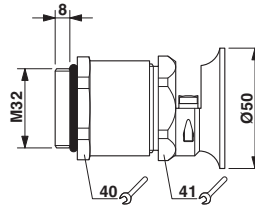
#### UNSPSC

UNSPSC 6.01	30211808
UNSPSC 7.0901	39121408
UNSPSC 11	39121408
UNSPSC 12.01	39121408
UNSPSC 13.2	39121408

### Drawings

## Cable gland - HC-M-KV-T-M20 - 1646188

Dimensioned drawing



---

© Phoenix Contact 2013 - all rights reserved  
<http://www.phoenixcontact.com>