

Cable gland - HC-M-KV-Z-M40 - 1646175

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Metal screw connection with strain relief clamp, thread length: 8 mm, cable sealing area: 24 - 33 mm, clamping area: 26 - 36 mm, SW 50, screw connection: M40

RoHS

Key Commercial Data

Packing unit	10 pc
GTIN	
GTIN	4017918941314

Technical data

Dimensions

Length	49 mm
Length without connecting thread	41 mm
Connecting thread diameter	40 mm
Wrench size, union nut	52 mm
Wrench size, support	50 mm
Hexagon angular dimension	56 mm
Length of the connecting thread	8 mm
External cable diameter	24 mm ... 33 mm
Clamping range of the strain relief clip	26.00 mm ... 33.00 mm

Ambient conditions

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

General

No. of conductors	1
Cable gland material	Nickel-plated brass
Cable seal material	Perbunan
O-ring material	NBR

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Technical data

General

Shielded	no
Thread type on connection side	M40 x 1.5
Torque	18 Nm (Support sleeve) 12 Nm (Union nut)
Color	silver
Manufacturer	wafi

Standards and Regulations

Halogen-free	no
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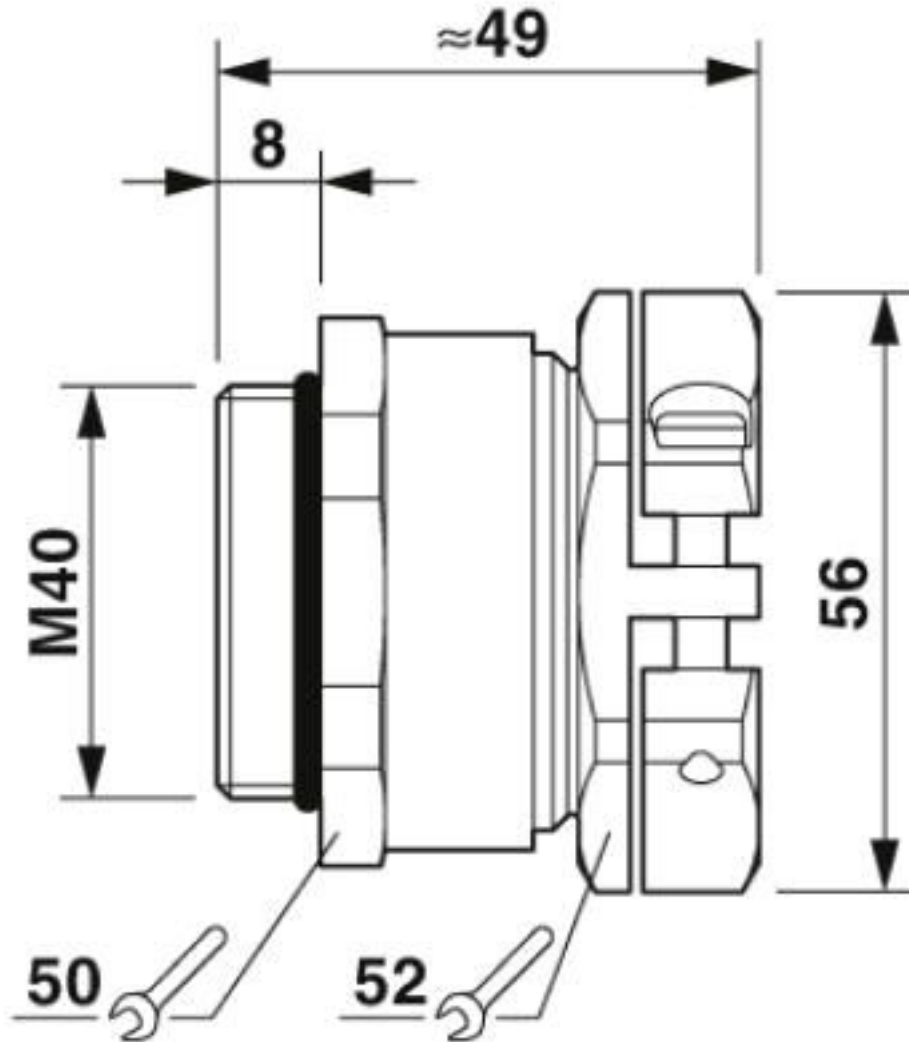
Environmental Product Compliance

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-Z-M40 - 1646175

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
eCl@ss 6.0	27149100
eCl@ss 7.0	27149109
eCl@ss 8.0	27149109

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Classifications

eCl@ss

eCl@ss 9.0	27144432
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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

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[1.609.1100.01](#) [1.609.2900.15](#) [1.609.3200.52](#) [1.609.3600.15](#) [1.609.5000.51](#) [1.676.2500.50](#) [52103150](#) [53112705](#) [53112715](#) [53112735](#)
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