

**SKINDICHT® TWIST-M 16X1.5****Article No.:** 52104731

Collar; M 16; Wrench width: 0.787in; Brass Nickel-plated

**CE****Details****Benefits**

- The 360° rotatable insert is suitable for precise positioning of angled conduit connectors on the housing.
- The 360° rotatable contact is used to reduce the torsional loads on the cable and protective cable conduit that can be caused by rotating or oscillating movements.
- Mounted O-ring enables optimum sealing to the housing (protection class IP 68 (5 bar)). The seal at the conduit side depends on the protective cable conduit system that is used.
- Can be combined with all metric cable or conduit connectors.

**Application**

- Can be used universally on machine interfaces to connect a protective cable conduit system and an application.
- Especially for moving machine parts.
- Can be used in dry and damp environments.
- Thanks to FKM seal, extremely heat-resistant and suitable for use at extremely hot temperatures (up to + 200°C). Resistant to aggressive media such as alkaline solutions, acids and solvents.
- Withstands high mechanical stress.
- Suitable for outdoor use.

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**Notes**

Unless specified otherwise, the product values shown are rated values at room temperature. You can receive additional values, such as tolerances, upon request if they are available and have been released for publication.

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

If applicable, the prices are solid metal prices without additional charges and VAT. Sales only to business customers.

**Remarks**

## Technical Data

**General information**

Brand	SKINDICHT®
Product type	neck
Scope of delivery	including O-ring
Delivery with lock nut	No
Including o-ring	Yes
Type of packaging	Bag
Delivery Unit	10
Mounting method	in threaded borehole

**Electrical parameters**
**Product design**

Glass-fibre reinforced	No
Cable gland design	Straight
Inner thread	M 16
Outer thread	M 16
Total length	1.201 in
Overall width	0.866 in
Clear width	0.433 in
Thread type	Metric

Thread size	M 16
Pitch of thread	1,5
Thread length	0.276 in
Thread standard	DIN EN 60423
Wrench width	0.787 in
Material sealing	Fluorinated rubber
Body material	Brass
Body material, short form	CuZn
Surface protection	Nickel-plated
Colour description	metal

### Product features

IP protection rating	IP 66 IP 68 - 5 g/cm <sup>2</sup> (30 min)
Suitable for EX-applications	No
Temperature (min.)	-20 °C
Max. temperatur	200 °C
Flame-retardant	Yes
UV-resistant	Yes
Halogenfree	No
Oil resistant	Yes

### Certifications and standards

CE marking	Yes
UL recognized	No
UL listed	No
cUR recognized	No
cUL listed	No
CSA certified	No
VDE certified	No
GGVS certified	No
Tested for fire protection for railway vehicles	No

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Ecolab certified	No
NSF certified	No
FDA certified	No
EHEDG certified	No

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**SKINDICHT® TWIST-M**

Article No.	Name	Thread size	Wrench width	Delivery Unit
52104731	SKINDICHT® TWIST-M 16X1.5	M 16	0.787 in	10
52104732	SKINDICHT® TWIST-M 20X1.5	M 20	0.945 in	10
52104733	SKINDICHT® TWIST-M 25X1.5	M 25	1.142 in	5

V1.1