

**SKINDICHT® MR-M HEX. 16X1.5/12X1.5+O-RING**
**Article No.:** 52101965

Reducer; Inner thread: M 12; Outer thread: M 16; Brass Nickel-plated;


**CE**

**Details**
**Benefits**

- Corrects the size difference between the connection thread of a cable gland and the threaded borehole in a housing.
- Flexibility in selecting a cable gland, as the selection is independent of the threaded boreholes in the housing.
- The mounted O-ring allows a higher protection class (IP) for a cable gland due to its reliable sealing to the housing.
- Item numbers ending with “LF” are lead-free product alternatives with otherwise identical product properties. “Lead-free” items do not include lead, which is currently permitted to account for up to four per cent in copper alloys, but could in future be banned in accordance with the RoHS directive.

**Application**

- For use with a metric cable gland with a smaller connection thread than the existing threaded boreholes.
- Withstands high chemical and mechanical loads.
- Suitable for outdoor use.

### 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	Reducer
Scope of delivery	including O-ring
Delivery with lock nut	No
Including o-ring	Yes
Type of packaging	Bag
Delivery Unit	50
Mounting method	in threaded borehole
Industry segment	Heating, Ventilation, Air Conditioning & Refrigeration

#### Electrical parameters

#### Product design

Cable gland design	Straight
Inner thread	M 12
Outer thread	M 16

Total length	0.335 in
Overall width	0.795 in
Thread type	Metric
Thread size	M 16
Pitch of thread	1,5
Thread length	0.217 in
Thread standard	DIN EN 60423
Wrench width	0.709 in
Seal type	O-ring
Material o-ring	Acrylonitrile butadiene rubber
O-ring material, short form	NBR
Body material	Brass
Body material, short form	CuZn
Surface protection	Nickel-plated
Colour description	metal

#### Product features

Suitable for EX-applications	No
Temperature (min.)	-30 °C
Max. temperatur	100 °C
Flame-retardant	Yes
UV-resistant	Yes
Halogenfree	Yes
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

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GGVS certified	No
Ecolab certified	No
NSF certified	No
EHEDG certified	No

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**SKINDICHT® MR-M hex.**

Article No.	Name	Outer thread	Inner thread	Delivery Unit
52006563	SKINDICHT® MR-M HEX. 80X2/63X1.5+O-RING	M 80	M 63	1
52101965	SKINDICHT® MR-M HEX. 16X1.5/12X1.5+O-RING	M 16	M 12	50
52101965LF	SKINDICHT® MR-M 6kt. 16x1,5/12x1,5+O-RING	M 16	M 12	50
52101966	SKINDICHT® MR-M HEX. 20X1.5/16X1.5+O-RING	M 20	M 16	50
52101966LF	SKINDICHT® MR-M 6kt. 20x1,5/16x1,5+O-RING	M 20	M 16	50
52101967	SKINDICHT® MR-M HEX. 25X1.5/16X1.5+O-RING	M 25	M 16	50
52101968	SKINDICHT® MR-M HEX. 25X1.5/20X1.5+O-RING	M 25	M 20	50
52101969	SKINDICHT® MR-M HEX. 32X1.5/16X1.5+O-RING	M 32	M 16	25
52101972	SKINDICHT® MR-M HEX. 32X1.5/20X1.5+O-RING	M 32	M 20	25
52101973	SKINDICHT® MR-M HEX. 32X1.5/25X1.5+O-RING	M 32	M 25	25
52101974	SKINDICHT® MR-M HEX. 40X1.5/25X1.5+O-RING	M 40	M 25	10
52101975	SKINDICHT® MR-M HEX. 40X1.5/32X1.5+O-RING	M 40	M 32	10
52101976	SKINDICHT® MR-M HEX. 50X1.5/40X1.5+O-RING	M 50	M 40	5
52101977	SKINDICHT® MR-M HEX. 63X1.5/50X1.5+O-RING	M 63	M 50	5
52101979	SKINDICHT® MR-M HEX. 75X1.5/63X1.5+O-RING	M 75	M 63	1

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