

SKINTOP® BS-M METAL / SKINTOP® BSR-M METAL

SKINTOP® BS-M METAL / SKINTOP® BSR-M METAL, durable cable gland with permanent bending protection under high mechanical loads

Info

Permanent bending protection under high mechanical stress



Temperature-resistant



Reliability



Acid-resistant



Robust



Optimum strain relief



Wide clamping range



Good chemical resistance

Benefits

High mechanical stability

Long service life

Optimum strain relief

Wide, variable clamping ranges

High functional reliability

Last Update (03.05.2017)

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Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16

SKINTOP® BS-M METAL / SKINTOP® BSR-M METAL**Application range**

In areas where mechanical stability is critical

Portable equipment

Building sites

Machine and equipment manufacturing

Typical fields of application

- Steel and glass works
- Cement and ceramic works
- Foundries
- Shipbuilding
- Furnace construction

Norm references / approvals

Cables connected to electrical appliances and machinery that are moved in normal use must be protected against excessive bending in accordance with VDE 0700-1.

Design

Metric connection thread according to DIN EN 60423

Basis for technical information DIN IEC 62444

Note

Counter nut to be used: SKINDICHT® SM-M

Refer to SKINTOP® metric accessories for suitable accessories

Technical Data

Classification:	ETIM 5.0 Class-ID: EC000441 ETIM 5.0 Class-Description: Cable gland
Caution:	Refer to T21 for the installation dimensions and tightening torques
Material:	Body: Nickel-plated brass Insert: Polyamide Sealing ring: CR O-ring: NBR Spiral - springs made of stainless steel
Protection rating:	IP 68 - 10 bar IP 69
Temperature range:	dynamic -25°C up to +100°C static -40°C up to +100°C

Note

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

Prices are net prices without VAT and surcharges. Sale to business customers only.

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Article number	Article designation / size	Clamping range ØF (mm)	Thread length, D (mm)	SW mm	Total length C (mm)
SKINTOP® BS-M METAL					
53806759	M 12 x 1,5	3.5 - 7	6.5	16	65
53806760	M 16 x 1,5	4.5 - 10	7	20	79
53806761	M 20 x 1,5	7 - 13	8.5	24	95
53806762	M 25 x 1,5	9 - 17	8	29	109
SKINTOP® BSR-M METAL					
53806769	M 12 x 1,5	1 - 5	6.5	16	65
53806770	M 16 x 1,5	2 - 7	7	20	79
53806771	M 20 x 1,5	5 - 10	8.5	24	95
53806772	M 25 x 1,5	6 - 13	8	29	109

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