

SKINTOP® BS-M

SKINTOP® BS-M, plastic cable gland with bending and anti-kink protection, to protect flexible cables, for moving machine parts



Variety of approval certifications



Optimum strain relief



Maximum vibration protection



Wide clamping range



Kompletterande automationskomponenter från Lapp

Benefits

- Reliable bending and anti-kink protection
- Cable conservation
- Functional reliability
- To protect flexible cables

Application range

Cables for electrical appliances and machinery that are moved under normal use must be protected against excessive bending as required in accordance with VDE 0700-1

- Handheld device
- Robotics industry
- Light and sound applications
- Moving machine parts

Norm references / Approvals

UL File Nr. E79903

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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

Product Make-up

Metric connection thread acc. to DIN EN 60423

Basis for technical information DIN IEC 62444

Note

Refer to SKINTOP® metric accessories for suitable accessories

Counter nut to be used: SKINTOP® GMP-GL-M

Version with reducing insert to seal smaller cable cross-sections SKINTOP® BSR-M on request

SKINTOP® BS M ISO versions with extra-long connection thread, see table, no DNV approval

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000441 ETIM 5.0 Class-Description: Cable screw gland
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000441 ETIM 6.0 Class-Description: Cable screw gland
Caution:	Refer to Appendix T21 for the installation dimensions and torques
On request:	with reducing sealing ring
Colour delivered:	Silver grey (RAL 7001) Light grey (RAL 7035) Black (RAL 9005), UV-resistant
Material:	Body: Polyamide Seal: CR
Protection rating:	IP 68 - 5 bar
Temperature range:	-20°C to +100°C

Note

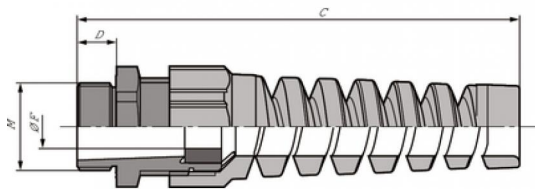
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Prices are net prices without VAT and surcharges. Sale to business customers only.

Article number	Article designation / size	Clamping range ØF (mm)	SW wrench size mm	Overall length, C (mm)
SKINTOP® BS-M silver grey				
53111600	M 12 x 1,5	3.5 - 7	15	64.0
53111610	M 16 x 1,5	4.5 - 10	19	86.0
53111620	M 20 x 1,5	7 - 13	25	101.0
53111630	M 25 x 1,5	9 - 17	30	125.0
53111640	M 32 x 1,5	11 - 21	36	149.0
SKINTOP® BS-M black				
53111700	M 12 x 1,5	3.5 - 7	15	64.0
53111710	M 16 x 1,5	4.5 - 10	19	86.0
53111720	M 20 x 1,5	7 - 13	25	101.0
53111730	M 25 x 1,5	9 - 17	30	125.0
53111740	M 32 x 1,5	11 - 21	36	149.0
SKINTOP® BS-M light grey				
53111800	M 12 x 1,5	3.5 - 7	15	64.0
53111810	M 16 x 1,5	4.5 - 10	19	86.0
53111820	M 20 x 1,5	7 - 13	25	101.0
53111830	M 25 x 1,5	9 - 17	30	125.0
53111840	M 32 x 1,5	11 - 21	36	149.0
SKINTOP® BS M ISO silver-grey (with long metric connecting thread)				
53017610	M 16 x 1,5 ISO	3.5 - 8	19	77.5
53017630	M 20 x 1,5 ISO	5 - 12	24	102.0
53017640	M 25 x 1,5 ISO	9 - 14	27	114.5
SKINTOP® BS M ISO black (with long metric connecting thread)				
53017810	M 16 x 1,5 ISO	3.5 - 8	19	77.5
53017830	M 20 x 1,5 ISO	5 - 12	24	102.0
53017840	M 25 x 1,5 ISO	9 - 14	27	114.5

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