

U.I. Lapp GmbH	DATASHEET	 LAPP GROUP
	SKINTOP® BS-M	53017810 29.11.2013

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



Automation



Wide clamping range



Maximum vibration protection



Optimum strain relief



Variety of approval certifications

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

Design

Metric connection thread acc. to EN 50262

Norm references / Approvals

UL File Nr. E79903

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

Remark

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

Product Management	Document: SKINTOP® BS-M	1 / 3
--------------------	-------------------------	-------

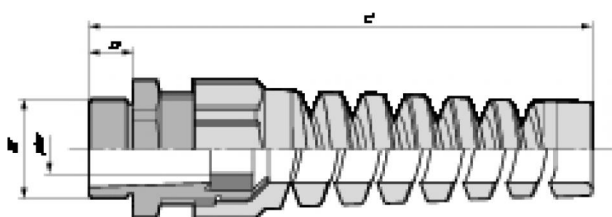
U.I. Lapp GmbH	DATASHEET	 LAPP GROUP
	SKINTOP® BS-M	53017810 29.11.2013

Technical Data

Article designation / size:	BS M 16 x 1,5 PG 9
Clamping range ØF (mm):	3,5-8
SW (mm):	19
Overall length, C (mm):	77,5
Thread length, D (mm):	12
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 IP 69 K pending
Temperature range:	-20°C to +100°C

Product Management	Document: SKINTOP® BS-M	2 / 3
--------------------	-------------------------	-------

U.I. Lapp GmbH	DATASHEET	 LAPP GROUP
	SKINTOP® BS-M	53017810 29.11.2013



Product Management	Document: SKINTOP® BS-M	3 / 3
--------------------	-------------------------	-------