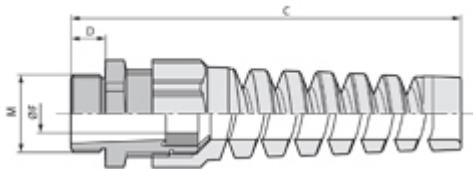


Product Description

Reliable bending and antikink protection; Conservation; Functional reliability; To protect flexible cables



Application range

- Cables for electrical appliances and machinery, which are moved under normal use, must be protected against excessive bending, as required in accordance with VDE 0730.
- Hand-held equipment
- Robotics industry
- Light and sound applications
- Flexing machine parts

Benefits

- Reliable bending and antikink protection
- Conservation
- Functional reliability
- To protect flexible cables

Design

- Metric connection thread acc. to EN 50262

**Approvals (Norm references)**

- UL File Nr. E79903

Note

- For suitable accessories see SKINTOP® metric 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
- Versions SKINTOP® BS M ISO with extra long connection thread, see table, have no DNV approval

Technical Data**Caution**

Installation dimensions and tightening torques see
Appendix T21

On request

With reducing sealing ring

Colour delivered

RAL 7001 silver-grey RAL 7035 light grey RAL
9005 black / UV resistant

Material

Body: Polyamide Seal: CR

Degree of protection

IP 68 - 5 bar

IP 69 K pending

Range of temperature

-20°C up to +100°C

Article List

Part number	Part designation / size	Clamping range ØF mm	SW mm	Overall length C mm	Thread length D mm	Pieces / PU
SKINTOP® BS-M silver grey						
53111600	BS-M 12x1,5	3,5-7	15	64	8	100
53111610	BS-M 16x1,5	4,5-10	19	86	8	100
53111620	BS-M 20x1,5	7-13	25	101	8	50
53111630	BS-M 25x1,5	9-17	30	125	9	25
53111640	BS-M 32x1,5	11-21	36	149	10	25
SKINTOP® BS-M black						
53111700	BS-M 12x1,5	3,5-7	15	64	8	100
53111710	BS-M 16x1,5	4,5-10	19	86	8	100
53111720	BS-M 20x1,5	7-13	25	101	8	50
53111730	BS-M 25x1,5	9-17	30	125	9	25

53111740	BS-M 32x1,5	11-21	36	149	10	25
SKINTOP® BS-M light grey						
53111800	BS-M 12x1,5	3,5-7	15	64	8	100
53111810	BS-M 16x1,5	4,5-10	19	86	8	100
53111820	BS-M 20x1,5	7-13	25	101	8	50
53111830	BS-M 25x1,5	9-17	30	125	9	25
53111840	BS-M 32x1,5	11-21	36	149	10	25
SKINTOP® BS M ISO silver-grey (with long metric connecting thread)						
53017610	BS M16 x 1,5 PG 9	3,5-8	19	77,5	12	100
53017630	BS M 20 x 1,5 PG 13,5	5-12	24	102	13	50
53017640	BS M 25 x 1,5 PG 16	9-14	27	114,5	13	50
SKINTOP® BS M ISO black (with long metric connecting thread)						
53017810	BS M 16 x 1,5 PG 9	3,5-8	19	77,5	12	100
53017830	BS M 20 x 1,5 PG 13,5	5-12	24	102	13	50
53017840	BS M 25 x 1,5 PG 16	9-14	27	114,5	13	50

Footnote:

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