

SKINTOP® BS

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



Good chemical resistance



Wide clamping range



Mechanical resistance



Optimum strain relief



Temperature-resistant



Variety of approval certifications

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

Last Update (16.05.2025)

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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

Norm references / Approvals

UL File Nr. E79903

Product Make-up

PG connection thread acc. to DIN 40430

Note

Version with smaller insert to seal smaller cable cross-sections, SKINTOP® BSR, is available upon request

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
Colour delivered:	Silver grey (RAL 7001) Black (RAL 9005), UV-resistant
Material:	Body: Polyamide Seal: CR
Protection rating:	IP 68 - 5 bar
Temperature range:	-20°C to +100°C

Note

Photographs and graphics 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	Ø F mm	SW wrench size mm	Overall length C mm	Thread length D mm	Pieces / PU
SKINTOP® BS silver grey						
53015600	PG 7	2.5 - 6.5	15	62.0	7.8	100
53015610	PG 9	3.5 - 8	19	75.0	8	100
53015620	PG 11	4 - 10	22	87.0	8	100
53015630	PG 13,5	6 - 12	24	100.0	9	50
53015640	PG 16	9 - 14	27	113.0	10	25
53015650	PG 21	13 - 18	33	129.0	11	25
SKINTOP® BS black						
53015800	PG 7	2.5 - 6.5	15	62.0	7.8	100
53015810	PG 9	3.5 - 8	19	75.0	8	100
53015820	PG 11	4 - 10	22	87.0	8	100
53015830	PG 13,5	6 - 12	24	100.0	9	50
53015840	PG 16	9 - 14	27	113.0	10	25
53015850	PG 21	13 - 18	33	129.0	11	25

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