

## 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

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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

Refer to SKINTOP® PG accessories for suitable accessories

Counter nut to be used: SKINTOP® GMP-GL

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.

**SKINTOP® BS**

Article number	Article designation / size	Clamping range ØF mm	SW wrench size mm	Overall length C mm	Thread length D mm	Pieces / PU
SKINTOP® BS NPT 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 NPT 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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