

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 (09.11.2021)

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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.

SKINTOP® BS

| 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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