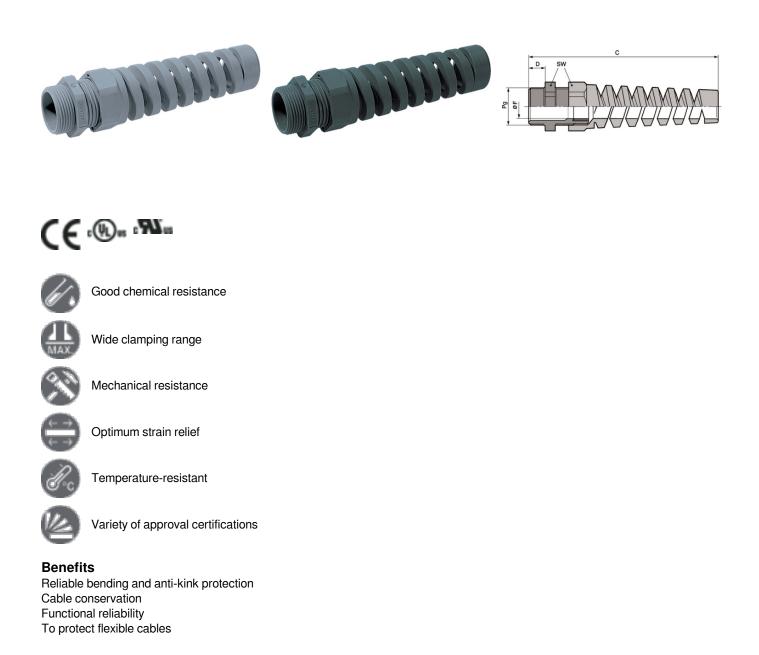


# PRODUCT INFORMATION

## SKINTOP® BS

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



#### **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) ©2025 Lapp Group - Technical changes reserved 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<br>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<br>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)<br>Black (RAL 9005), UV-resistant                     |
| Material:                                | Body: Polyamide<br>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.

| ©2             | Article number          | Article designation / size | ØFmm      | SW wrench size mm | Overall length C mm | Thread length D mm | Pieces / PU |  |
|----------------|-------------------------|----------------------------|-----------|-------------------|---------------------|--------------------|-------------|--|
| st Up<br>025   | SKINTOP® BS silver grey |                            |           |                   |                     |                    |             |  |
| odat<br>Lap    | 53015600                | PG 7                       | 2.5 - 6.5 | 15                | 62.0                | 7.8                | 100         |  |
| p Gi<br>Gi (16 | 53015610                | PG 9                       | 3.5 - 8   | 19                | 75.0                | 8                  | 100         |  |
| 0.05           | 53015620                | PG 11                      | 4 - 10    | 22                | 87.0                | 8                  | 100         |  |
| .202           | 53015630                | PG 13,5                    | 6 - 12    | 24                | 100.0               | 9                  | 50          |  |
| 5              | 53015640                | PG 16                      | 9 - 14    | 27                | 113.0               | 10                 | 25          |  |
| lical          | 53015650                | PG 21                      | 13 - 18   | 33                | 129.0               | 11                 | 25          |  |
| cha            | SKINTOP® BS black       |                            |           |                   |                     |                    |             |  |
| s reserved     | 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          |  |

SKINTOP® BS