# SKINTOP® STR

SKINTOP® STR, increased oil-resistant polyamide cable gland with wide, variable clamping ranges and reducing seal insert

- Good chemical resistance
- Mechanical resistance
- Optimum strain relief
- Temperature-resistant
- Variety of approval certifications

## Benefits

High oil-resistance for maximum reliability
Permanent vibration protection
Wide, variable clamping ranges
Optimum strain relief
Various accessories (e.g. multiple sealing inserts)

## Application range

With reducing seal insert, to seal cables with smaller outer diameters

## Norm references / Approvals

UL File Nr. E79903

## Product Make-up

PG connection thread acc. to DIN 40430

Last Update (23.04.2024)
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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® STR

## Technical Data

| | |
|---|---|
| Classification ETIM 5: | ETIM 5.0 Class-ID: EC000441<br>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>Light grey (RAL 7035)<br>Black (RAL 9005), UV-resistant |
| Material: | Body: Polyamide<br>Seal: CR |
| Tests: | GGVS: TÜ.EGG.020-95 |
| Protection rating: | IP 68 - 5 bar<br>NEMA Type 1, 12 |
| Temperature range: | Dynamic: -20 °C to +100 °C<br>Fixed: -40 °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® STR silver grey | | | | | | |
| 53015100 | PG 7 | 1.5 - 5 | 15 | 32.0 | 7.8 | 100 |
| 53015110 | PG 9 | 2 - 6 | 19 | 36.0 | 8 | 100 |
| 53015120 | PG 11 | 2 - 7 | 22 | 38.0 | 8 | 100 |
| 53015130 | PG 13,5 | 4 - 9 | 24 | 41.0 | 9 | 100 |
| 53015140 | PG 16 | 6 - 12 | 27 | 44.0 | 10 | 50 |
| 53015150 | PG 21 | 9 - 16 | 33 | 49.0 | 11 | 50 |
| 53015160 | PG 29 | 11 - 20 | 42 | 56.0 | 10.7 | 25 |
| 53015170 | PG 36 | 17 - 26 | 53 | 66.0 | 13.3 | 10 |
| 53015180 | PG 42 | 22 - 31 | 60 | 68.0 | 13.4 | 5 |
| 53015190 | PG 48 | 26 - 35 | 65 | 69.0 | 14.3 | 5 |
| SKINTOP® STR black | | | | | | |
| 53015300 | PG 7 | 1.5 - 5 | 15 | 32.0 | 7.8 | 100 |
| 53015310 | PG 9 | 2 - 6 | 19 | 36.0 | 8 | 100 |
| 53015320 | PG 11 | 2 - 7 | 22 | 38.0 | 8 | 100 |
| 53015330 | PG 13,5 | 4 - 9 | 24 | 41.0 | 9 | 100 |
| 53015340 | PG 16 | 6 - 12 | 27 | 44.0 | 10 | 50 |
| 53015350 | PG 21 | 9 - 16 | 33 | 49.0 | 11 | 50 |
| 53015360 | PG 29 | 11 - 20 | 42 | 56.0 | 10.7 | 25 |
| 53015370 | PG 36 | 17 - 26 | 53 | 66.0 | 13.3 | 10 |
| 53015380 | PG 42 | 22 - 31 | 60 | 68.0 | 13.4 | 5 |
| 53015390 | PG 48 | 26 - 35 | 65 | 69.0 | 14.3 | 5 |
| SKINTOP® STR light grey | | | | | | |
| 53018100 | PG 7 | 1.5 - 5 | 15 | 32.0 | 7.8 | 100 |
| 53018110 | PG 9 | 2 - 6 | 19 | 36.0 | 8 | 100 |
| 53018120 | PG 11 | 2 - 7 | 22 | 38.0 | 8 | 100 |
| 53018130 | PG 13,5 | 4 - 9 | 24 | 41.0 | 9 | 100 |
| 53018140 | PG 16 | 6 - 12 | 27 | 44.0 | 10 | 50 |
| 53018150 | PG 21 | 9 - 16 | 33 | 49.0 | 11 | 50 |
| 53018160 | PG 29 | 11 - 20 | 42 | 56.0 | 10.7 | 25 |
| 53018170 | PG 36 | 17 - 26 | 53 | 66.0 | 13.3 | 10 |
| 53018180 | PG 42 | 22 - 31 | 60 | 68.0 | 13.4 | 5 |
| 53018190 | PG 48 | 26 - 35 | 65 | 69.0 | 14.3 | 5 |


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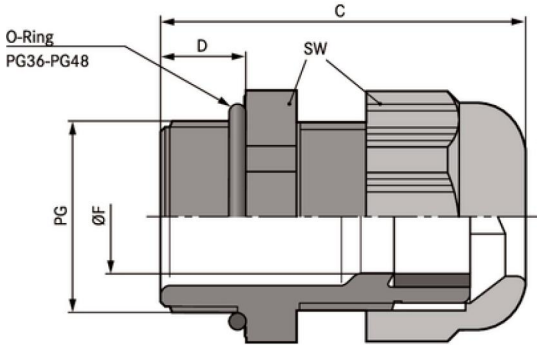



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