| 53015600 | DATA SHEET |  |
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| Valid from: <br> 23.11 .2021 | SKINTOP $^{\circledR}$ BS | 0 |

The SKINTOP ${ }^{\circledR}$ BS with polyamide spiral strain relief, is particularly used for flexible cables a handheld equipment, moving machine parts and in many applications of the instrument industry.
The SKINTOP ${ }^{\circledR}$ BS with spiral affords protection against conductor damage.

## Components:

Gland body
Cap nut with protection spiral
Sealing ring

## Technical features:

Connecting thread
Functional thread

Protection class / NEMA Type Rating

Strain relief
Temperature range

Colour

Polyamide (UL 94/V2)
Polyamide (UL 94/V2)

CR

PG7 up to PG2 1 acc. to DIN 40430
Multi-start trapezoidal thread
IP68 - 5 bar, test acc. to EN 60529
NEMA Type 1 and Type 12
acc. to DIN 62444
$-20^{\circ} \mathrm{C}$ up to $+100^{\circ} \mathrm{C}$
RAL 7001 silver-grey
RAL 9005 black, UV-resistant

## Approvals:

UL File Nr. E79903 (Test in acc. to UL514B)

## Norm references:

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| PG | $\begin{gathered} \mathrm{SW} \\ {[\mathrm{~mm}]} \end{gathered}$ | $\begin{gathered} \text { Ø A } \\ {[\mathrm{mm}]} \end{gathered}$ | C [mm] |  | $\begin{gathered} \text { D } \\ {[\mathrm{mm}]} \end{gathered}$ | $\begin{gathered} \text { Ø F [mm] } \\ \text { Clamping } \\ \text { range } \\ \hline \end{gathered}$ | Article No. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | min. | max. |  |  | RAL 7001 | RAL 9005 |
| PG7 | 15 | 16,4 | 59 | 62 | 7,8 | 2,5-6,5 | 53015600 | 53015800 |
| PG9 | 19 | 21,1 | 70 | 75 | 8,0 | 3,5-8 | 53015610 | 53015810 |
| PG11 | 22 | 24,4 | 81 | 87 | 8,0 | 4-10 | 53015620 | 53015820 |
| PG 13,5 | 24 | 26,5 | 93 | 100 | 9,0 | 6-12 | 53015630 | 53015830 |
| PG16 | 27 | 29,5 | 106 | 113 | 10,0 | 9-14 | 53015640 | 53015840 |
| PG2 1 | 33 | 36,2 | 120 | 129 | 11,0 | 13-18 | 53015650 | 53015850 |

For more information please see our current catalogue. Please do not hesitate to contact our laboratory if there are any questions regarding resistance against aggressive agents and special oil.

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