

## **DATA SHEET**

53015000

SKINTOP® ST / STR

valid from :

06.02.2012

The polyamide based SKINTOP® ST-M / STR-M is designed for universal use, above all for functional safety in manufacturing of machines and equipment, in measurement and control technology and automation technology, as well as in the electronic technology and in manufacturing of robots.



## Component parts:

Body polyamide (UL 94/V2)

Cap nut polyamide (UL 94/V2)

Seal insert CR/NBR (ozone- and UV-resistant)

O-Ring (PG 36 up to PG 48)

NBR (ozone- and UV-resistant)

Colour: RAL 7001, RAL 7035

RAL 9005 (black UV resistant)

Type: ST = standard

STR = with reduced seal insert (for smaller cable diameters)

**Technical features:** 

Connecting thread: PG 7 up to PG 48 acc. to DIN 40430

Thread: trapezoidal thread

IP protection: IP 68 5 bar/30 min, in acc. to EN 60 529

Strain relief: acc. to DIN VDE 0619

Temperature range: dynamic: -20° C up to +80° C

static: -40°C up to +100°C Other characteristics:

permanent vibration protection

optimal strain relief

large variable clamping ranges PG36 up to PG 48 with O-ring

Approval:









File Nr. 79903

CSA for RAL 9005 and RAL 7001

## Norm references:



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 oils.

| elaborated by:   |           |                |             |
|------------------|-----------|----------------|-------------|
| PDP: R. Drotleff | Document: | DB53015000_5EN | page 1 of 1 |

Nr.: 0019/0894