



| | |
|------------------------------|----------------------------|
| DATA SHEET | 53111000 |
| SKINTOP® ST-M / STR-M | valid from : 15.12.2009 |

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 measuring, controlling and automation, 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 (ozone- and UV resistant) |
| O-Ring (M 40x1.5 - M 63x1.5) | NBR (ozone- and UV resistant) |
| Colour: | RAL 7001, RAL 7035 RAL 9005 (black UV resistant) |
| Type: | ST-M = standard STR-M = with reduced seal (for smaller cable diameter) |

Technical features:

| | |
|--------------------|--|
| Connecting thread: | M 12x1.5 - M 63x1.5 in acc. to EN 60 423, Tab. 1 |
| Thread: | trapezoidal thread |
| IP protection: | IP 68 5 bar/30 min, in acc. to EN 60 529, P 69K, in acc. DIN 40 050, |
| Strain relief: | Kat. A in acc. to EN 50262 |
| Temperature range: | dynamic: -20° C up to +100° C static: -40° C up to +100° C (during assembly in acc. to EN 50262) |

Other characteristics:

permanent vibration protection
optimal strain relief
large variable clamping ranges
M40 – M63 with O-ring

Approval:



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 oil.

| | | |
|---------------------------------------|--------------------------|-------------|
| elaborated by: TE-VZ: M. Steinberg | Document: DB53111000_6EN | page 1 of 1 |
|---------------------------------------|--------------------------|-------------|