

DATA SHEET	53015000
SKINTOP® ST/STR	valid from: 11.07.2014

The polyamide based SKINTOP® ST/STR 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 according to DIN 40430
Thread	Trapezoidal thread
Protection rating	IP 68 - 5 bar/30 min, in accordance to EN 60 529
Strain relief	According 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_6EN	Page 1 of 1
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