

DATA SHEET	53016010
SKINTOP® ST-NPT / STR-NPT	valid from : 04.09.2006

The polyamide based SKINTOP® ST/STR-NPT 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.



The gland make-up consists of:

Gland body with lamellar design
Cap nut
Seal insert

polyamide (UL-94-V2)
polyamide (UL-94-V2)
elastomere

Technical features:

Connecting thread:
Functional thread:
IP protection:
Strain relief:
Temperature range:
Type:

NPT 3/8" – NPT 1" in acc. to ANSI/ASME B1.20.1-1983.
multi-start trapezoidal thread.
IP 68 - 5 bar/30 min., test in acc. to EN 60 529
in acc. to DIN VDE 0619.
- 20°C up to + 80°C
ST = standard.
STR = standard with reducing seal insert.

Approval:



Recommended torque rates in acc. to DIN VDE 0619

NPT 3/8" (PG 9)	3.75 Nm
NPT 1/2" (PG 13.5)	3.75 Nm
NPT 3/4" (PG 21)	7.5 Nm
NPT 1" (PG 29)	7.5 Nm

EC directive:

The SKINTOP® ST /STR-NPT confirms to EC 73/23/EEC (Low Voltage Directive)

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. Zankl	Document: DB53016010_1EN	page 1 of 1
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