

53010000	DATA SHEET	
Valid from: 05.07.2018	SKINTOP® ST-M XL / STR-M XL	

The polyamide based SKINTOP® ST-M XL / STR-M XL 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:

Gland body with lamellar design
Cap nut
Seal insert
O- Ring seal (M 40x1.5 - M 63x1.5)

polyamide based plastic (UL 94-V2)
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elastomere
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Technical features:

Connecting thread:	M 12x1.5 - M 63x1,5 in acc. to EN 60 423, Tab. 1
Functional thread:	multi-start trapezoidal thread at M 12x1.5 - M 32x1.5 single-start trapezoidal thread at M 40x1.5 - M 63x1.5
IP protection:	IP 68 - 5 bar/30 min., test in acc. to EN 60 529, with O-ring at the connecting thread (M40 - M63)
Strain relief:	Kat. A in acc. to EN 50262
Temperature range:	- 20° C up to + 100° C
Type:	ST-M XL STR-M XL with reducing seal insert
UV-resistance	color black

Approval:



für M12/M16



für M20 bis M63



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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