


53010000	DATA SHEET	
Valid from: 23.11.2021	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	polyamide-based plastic (UL 94-V2)
Cap nut	polyamide-based plastic (UL 94-V2)
Seal insert	elastomer
O- Ring seal (M 40x1.5 - M 63x1.5)	elastomer

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
(Test in acc. to UL514B)



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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