

53010000	DATA SHEET	
Valid from: 03.11.2025	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.



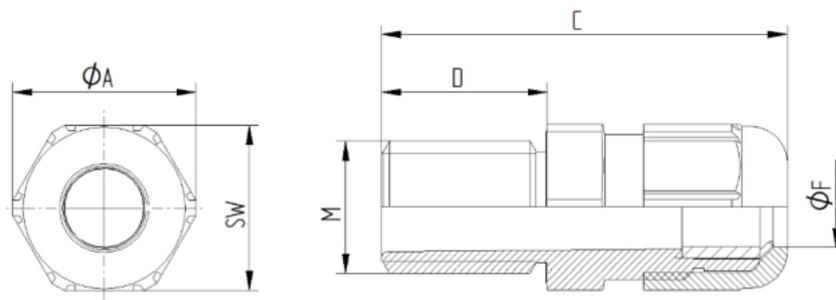
Component parts:

Gland body	Polyamide, V-2 acc. to UL 94
Cap nut	Polyamide, V-2 acc. to UL 94
Seal insert	CR (ozone- and UV-resistant)

Technical features:

Connecting thread	M12x1.5 in acc. to DIN EN 60423
Functional thread	Multi-start trapezoidal thread
Protection class IP	IP 68 - 5 bar/30 min. in acc. to DIN EN 60529
Temperature range	Statically -40°C up to +100°C Dynamically -20°C up to +100°C
Design	ST-M XL standard STR-M XL with reducing sealing ring (for smaller cable diameters)
Colour	RAL 9005 black, UV-resistant

Norm references:



M	SW [mm]	Ø A [mm]	C [mm]	D [mm]	Ø F [mm] Clamping range	Article No.
						RAL 9005
M12x1,5	15	16,6	37,5	15	3,5 - 7	53010000

AbN
automation

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.

Creator: MOME3/PDP Released: DAMU1/PDP	Document: DB53010000EN Version: 04	Page 1 of 1
---	---------------------------------------	-------------