53806030	DATA SHEET	LAPP
Valid from: 11.10.2022	SKINTOP® ST-G (PF) / STR-G (PF)	

The polyamide based SKINTOP® ST-G (PF)/STR-G (PF) 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.



Material:

Gland body	PA 6
Cap Nut	PA 6
Sealing insert	Elastomer

Technical Features:

Connecting thread	PF 1/2 – Parallel Pipe Thread
Protection class / NEMA Type Rating	IP68 – 5bar/30min acc. to DIN EN 60529 NEMA Type 1 and Type 12
Strain relief	Categories A
Design	ST = Standard STR = Standard with reducing

Additional features:

Fire Classification	V2 acc. to UL 94

Temperature range: -20°C up to +100°C

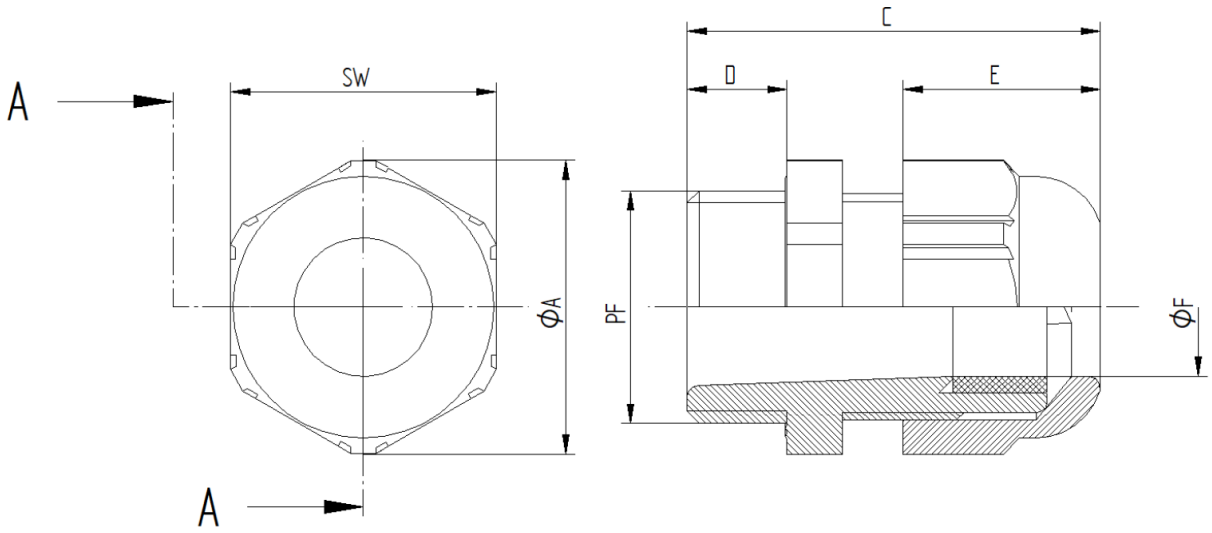
Colour: Black, RAL 9005
Silver-grey, RAL 7001
Grey, RAL 7010

Approbation: E-File: E79903

Norm Reference: in acc. to DIN EN 62444

Suitable accessories: SKINTOP® GMP-G (PF)

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Dimension table:

Part No.	Thread G (PF)	Clamping range ØF mm	SW mm	ØA mm	C mm		D mm	E mm	Color RAL
					min	max			
SKINTOP® ST-G (PF)									
53806030	1/2	5 - 12	24	26,5	31	38	9	16,5	RAL 7010
53806031	1/2	5 - 12	24	26,5	31	38	9	16,5	RAL 9005
53806032	1/2	5 - 12	24	26,5	31	38	9	16,5	RAL 7001
SKINTOP® STR-G (PF)									
53806130	1/2	4 - 9	24	26,5	31	38	9	16,5	RAL 7001

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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