DATA SHEET	5311 1600
SKINTOP® BS-M / BSR-M	valid from : 07.06.2016

The SKINTOP® BS-M / BSR-M with polyamide spiral strain relief, is particularly used for flexible cables a handheld equipment, moving machine parts and in many applications of the instrument industry.
The SKINTOP® BS-M / BSR-M with spiral afford protection against conductor damage.



Components:

Gland body	Polyamide
Cap nut with spiral	Polyamide
Sealing ring	CR

Technical features:

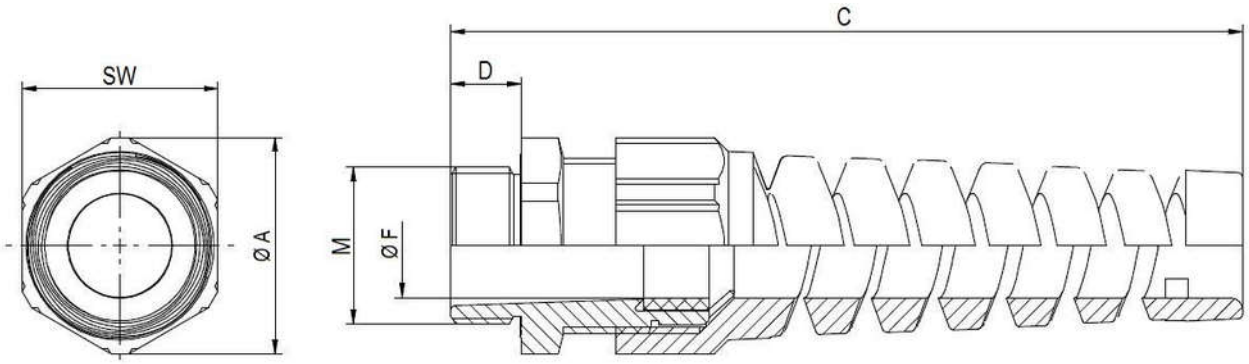
Connecting thread	M12x1,5 up to M32x1,5 acc. to EN 60423
Functional thread	Multi-start trapezoidal thread
Protection class / NEMA Type Rating	IP68 - 5 bar, test acc. to EN 60529 NEMA Type 1 and Type 12
Strain relief	Cat. A acc. to EN 50262
Temperature range	-20 °C up to +100 °C
Flammability	V2 acc. to UL 94
Colour	RAL 7001 silver-grey RAL 7035 light-grey RAL 9005 black, UV-resistant
Design	BS-M standard BSR-M with reducing sealing ring

Approvals:

UL File Nr. E79903
SKINTOP® BSR-M without VDE- and DNV- approvals

Norm references:

For more information please see our current catalogue.



SKINTOP® BS-M

M	SW [mm]	Ø A [mm]	C [mm]		D [mm]	Ø F [mm] Clamping range	Artikel No.		
			min.	max.			RAL 7001	RAL 7035	RAL 9005
M12x1,5	15	16,6	60	64	8	3,5–7	53111600	53111800	53111700
M16x1,5	19	21,1	81	86	8	4,5–10	53111610	53111810	53111710
M20x1,5	25	27,6	95	101	9	7–13	53111620	53111820	53111720
M25x1,5	30	33,6	118	125	10	9–17	53111630	53111830	53111730
M32x1,5	36	40,3	139	149	10	11–21	53111640	53111840	53111740

SKINTOP® BSR-M

M	SW [mm]	Ø A [mm]	C [mm]		D [mm]	Ø F [mm] Clamping range	Artikel No.		
			min.	max.			RAL 7001	RAL 7035	RAL 9005
M12x1,5	15	16,6	60	64	8	2 – 5	53110700	53110900	53110800
M16x1,5	19	21,1	81	86	8	3,5 – 7	53110710	53110910	53110810
M20x1,5	25	27,6	95	101	9	4 – 10	53110720	53110920	53110820
M25x1,5	30	33,6	118	125	10	5 – 13	53117030	53110930	53110830
M32x1,5	36	40,3	139	149	10	6 – 15	53117040	53110940	53110840