LAPP GROUP	**DATA SHEET**	5301 7420
	SKINTOP® BT-M	valid from: 26.02.2016

The SKINTOP® BT-M is a cable gland with a trumpet for bending protection of flexible cables and wires, with metric connection thread. The supply cables to electrical appliances and machines, which are moved during usual use, must be protected against excessive bending.
This technical requirement is satisfied in the SKINTOP® range by the SKINTOP® BT-M or by the SKINTOP® BS-M. As with the rest of the SKINTOP® range, the clamping force has a central strain relieving effect on the entire cable perimeter, this is particularly important for bending protection.



Components:

Gland body	Polyamide (UL 94/V2)
Cap nut with bending protection trumpet	Polyamide (UL 94/V2)
Sealing ring	CR

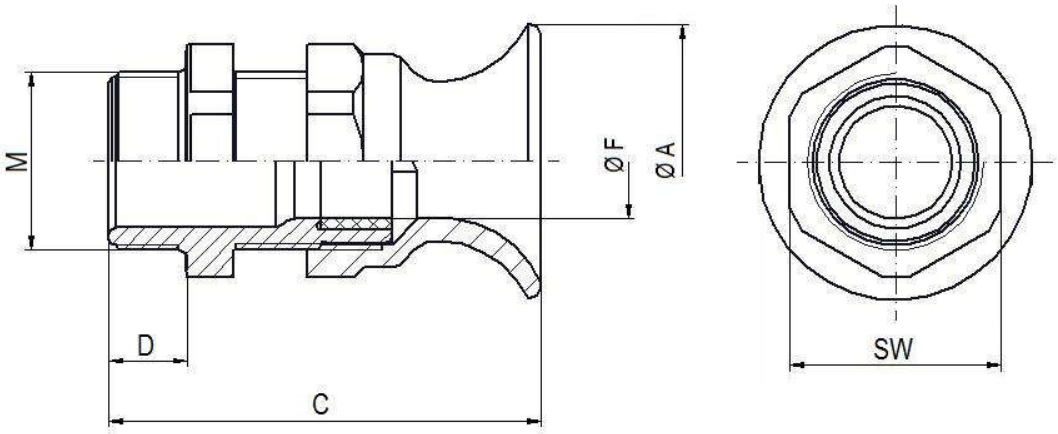
Technical features:

Connecting thread	M16x1.5 up to M25x1.5 acc. to EN 60423
Functional thread	Multi-start trapezoidal thread
Protections class / NEMA Type Rating	IP68 - 5 bar, test acc. to EN 60529 NEMA Type 1 and Type 12
Temperature range	-20 °C up to +80 °C
Colour	RAL 7001

Approvals:

Norm references:

For more information please see our current catalogue.



M	SW [mm]	Ø A [mm]	C [mm]	D [mm]	Ø F [mm] Clamping range	Article No.
M16x1,5	19	28,0	45	12	3,5–8	53017420
M20x1,5	24	32,0	54	13	5–12	53017430
M25x1,5	27	34,9	57	13	9–14	53017440

MAST1 / 01.04.2016 / freigegeben