52220110	DATA SHEET	LAPP
Valid from: 13.08.2021	SKINTOP® MULTI-M	

The innovative multi-cable gland SKINTOP® MULTI-M is a polycarbonate shell with a gel insert as a sealing component. It provides an ideal sealing with a maximal packing density of a lot cables with different diameters. Due to the elastic gel membrane technology, it is possible to push the cable through and connect it directly. To ensure an optimum strain relief, the cable bundle can be fixed with help of a cable tie.



Material:

Shell:	Polycarbonate (PC)
Seal:	Gel
O-Ring:	NBR

Technical characteristics:

Protection class:	IP66, IP67 and IP68 (0,1bar / 60min) in acc. to EN 60529
	Type Rating 1, 5 (Indoor) in acc. To UL50 E
Strain relief:	Retention in acc. to EN 62444
Temperature range:	-20°C up to +100°C (UL: +50°C) (with o-ring)
	-30°C up to +100°C (UL: +50°C) (without o-ring)
Material features:	Self-extinguishing V-2 acc. to UL 94
	Oil, UV and ozone resistant
Color:	Black

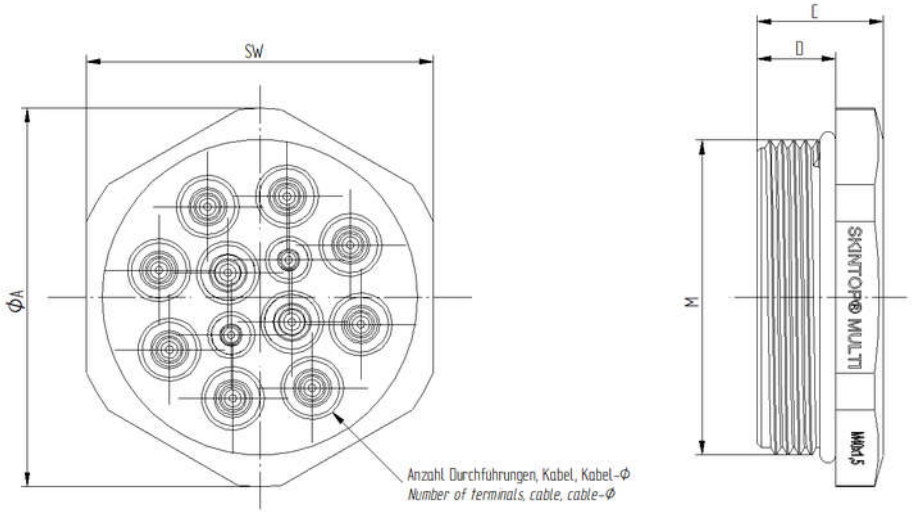
Types:

Part No.	Part name	Max. number of terminals	Number of cable x cable-Ø
52220140	SKINTOP® MULTI-M25	4	4x Ø2-6mm
52220146	SKINTOP® MULTI-M32	8	8x Ø2-6mm
52220110	SKINTOP® MULTI-M40	12	2x Ø1-4mm; 10x Ø2-6mm
52220111	SKINTOP® MULTI-M50	18	18x Ø2-6mm
52220112	SKINTOP® MULTI-M63	30	30x Ø2-6mm

Approbation:

We reserve all rights according to DIN ISO 16016.

SKINTOP® MULTI-M



Gewinde / *Thread*	SW	Ø A	D	C	Anzahl Durchführungen / *Number of terminals*	Kabelanzahl x Kabel-Ø / *Number of cable x cable-Ø*	O -Ring	Artikel Nr. / *Part No.*
M 25 x 1,5	27	29,5	10	15	4	4x Ø2-6mm	22 x 2	52220140
M 32 x 1,5	36	39,6	10	15	8	8x Ø2-6mm	28 x 2	52220146
M 40 x 1,5	44	48	10	16	12	2x Ø1-4mm; 10x Ø2-6mm	36 x 2	52220110
M 50 x 1,5	54	59	12	18	18	18x Ø2-6mm	46 x 2	52220111
M 63 x 1,5	67	74	12	18	30	30x Ø2-6mm	57 x 2	52220112

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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