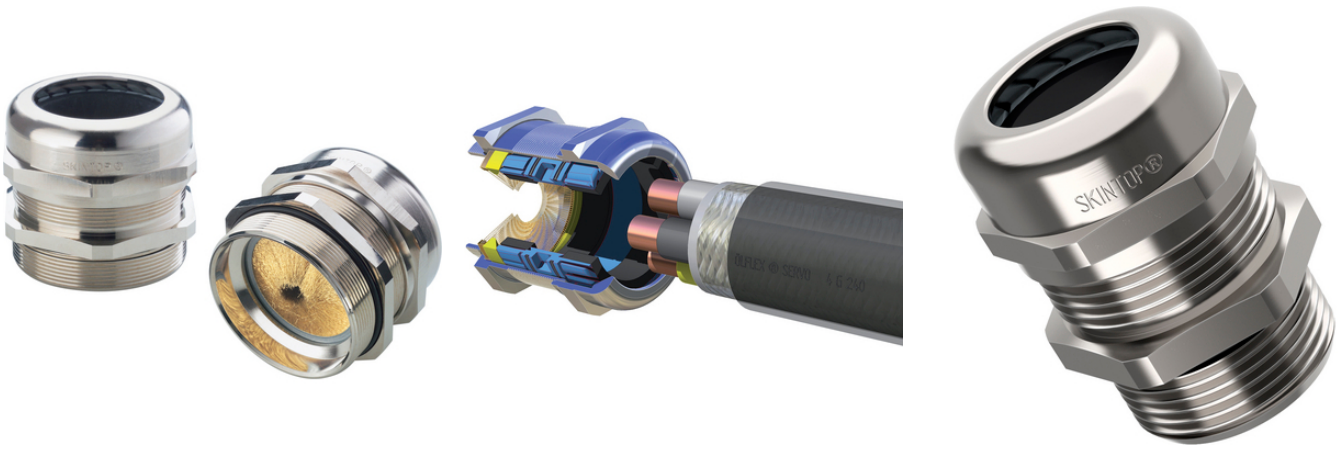
SKINTOP® MS-M BRUSH

SKINTOP® MS-M BRUSH, brass cable gland with double lamella gasket, faster, low resistance 360° screen contact, simple assembling

Info

NEW: Now also available in size M20x1.5
SKINTOP® MS-M sizes 75 x 1.5 to 110 x 2 with innovative double lamella gasket for easier assembling of cables with large diameters.



Reliability

Voltage

Interference signals

Temperature-resistant

Benefits

Optimum, low-resistance 360° screen contact
Faster than any other comparable system
Also suitable for continuing the cable screen to another connection
Uncomplicated and reliable
Maximum assembly freedom during adjustment

Application range

For EMC-compliant earthing of the copper braiding
Automation systems
High-power drives
Frequency converters
Conveyor and transport systems

Last Update (23.02.2024)
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Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

SKINTOP® MS-M BRUSH

Norm references / Approvals
UL File Nr. E79903

Product Make-up
Metric connection thread acc. to DIN EN 60423
Basis for technical information DIN IEC 62444

Note
SKINDICHT® SM-PE-M counter nut should be used to ensure optimum contact with painted, anodised or powder-coated housings

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000441 ETIM 5.0 Class-Description: Cable screw gland
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000441 ETIM 6.0 Class-Description: Cable screw gland
Caution:	Refer to Appendix T21 for the installation dimensions and torques
Material:	Body: nickel-plated brass Cap nut: nickel-plated brass Insert: polyamide EMC brush: brass wire Sealing ring: elastomer O-ring: elastomer
Protection rating:	IP 68 - 10 bar (M12 - M110) IP 69 (M12 - M63) NEMA Type 1, 4x, 6, 12
Temperature range:	Dynamic: -25 °C up to +100 °C Fixed: -40 °C to +100 °C

Note
Photographs and graphics are not to scale and do not represent detailed images of the respective products.
Prices are net prices without VAT and surcharges. Sale to business customers only.

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SKINTOP® MS-M BRUSH

PRODUCT INFORMATION

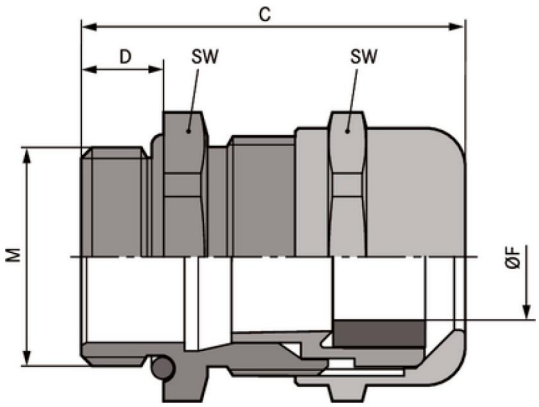
Article number	Article designation / size	Outer Ø (mm), from - to	Minimum Ø above braiding (mm)	SW wrench size mm	Thread length D mm	Pieces / PU
SKINTOP® MS-M BRUSH						
53112507	M 20 x 1,5	7.0 - 13.0	3	24	8	25
53112676	M 25 x 1,5	9.0 - 17.0	6	29	8	10
53112677	M 32 x 1,5	11.0 - 21.0	8	36	9	5
53112678	M 40 x 1,5	19.0 - 28.0	10	45	9	5
53112679	M 50 x 1,5	27.0 - 35.0	14	54	10	5
53112680	M 63 x 1,5	34.0 - 45.0	20	67	15	1
53112681	M 63 x 1,5 plus	44.0 - 55.0	25	75	15	1
53112501	M 75 x 1,5	53.0 - 63.0	25	95	15	1
53112500	M 75 x 1,5 plus	58.0 - 68.0	25	95	15	1
53112503	M 90 x 2	66.0 - 78.0	40	115	20	1
53112505	M 110 x 2	76.0 - 88.0	50	135	25	1
53112504	M 110 x 2 plus	86.0 - 98.0	50	135	25	1
SKINTOP® MS-M BRUSH XL						
53112527	M 20 x 1,5	7.0 - 13.0	3	24	12	25
53113727	M 25 x 1,5	9.0 - 17.0	6	29	12	10
53113728	M 32 x 1,5	11.0 - 21.0	8	36	15	5
53113729	M 40 x 1,5	19.0 - 28.0	10	45	15	5
53112673	M 50 x 1,5	27.0 - 35.0	14	54	15	5

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