

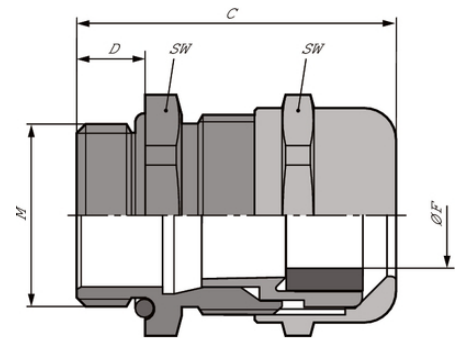
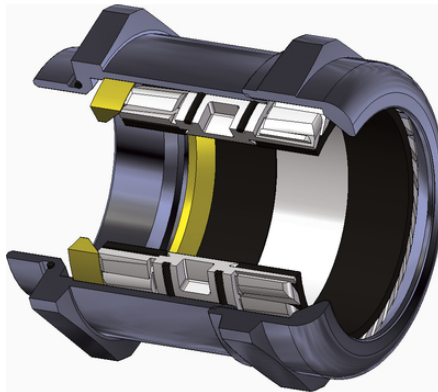
## SKINTOP® MS-M

SKINTOP® MS-M, brass cable gland for cable diameters up to 98mm, in areas where mechanical and chemical stability are critical

### Info

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.

Now with IP69 approval! Proven to withstand the most demanding cleaning procedures for industrial machinery with high-pressure cleaners and hot water!



Variety of approval certifications



Temperature-resistant



Acid-resistant



Optimum strain relief



Mechanical resistance



Corrosion-resistant



Good chemical resistance

## SKINTOP® MS-M

### Benefits

Maximum reliability  
Optimum strain relief  
Wide, variable clamping ranges  
For cable diameters up to 98 mm

### Application range

In areas where mechanical and chemical stability are critical  
Chemical industry  
Measurement and control technology  
Machine and equipment manufacturing  
Plant engineering

### 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

Counter nut to be used: SKINDICHT® SM-M  
Refer to SKINTOP® metric accessories for suitable accessories

### 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
Certifications:	IP 69 approval from size M75 x 1.5 pending. UL, CSA, DNV and VDE approval for sizes M90 x 2 to M110 x 2 pending.
Material:	Body: nickel-plated brass Insert: polyamide Sealing: CR O-ring: NBR
Protection rating:	IP 68 - 10 bar IP 69 (M12 - M63)
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.

**SKINTOP® MS-M**

Article number	Article designation / size	Clamping range ØF (mm)	SW wrench size mm	Overall length, C (mm)	Thread length, D (mm)
SKINTOP® MS-M					
53112000	M 12 x 1,5	3.5 - 7	16	26.5	6.5
53112010	M 16 x 1,5	4.5 - 10	20	33	7
53112020	M 20 x 1,5	7 - 13	24	37	8.5
53112030	M 25 x 1,5	9 - 17	29	38.5	8
53112040	M 32 x 1,5	11 - 21	36	45.5	9
53112050	M 40 x 1,5	19 - 28	45	48	9
53112060	M 50 x 1,5	27 - 35	54	55.5	10
53112070	M 63 x 1,5	34 - 45	67	67	15
53112080	M 63 x 1,5 plus	44 - 55	75	65.5	15
53112510	M 75 x 1,5	58 - 68	95	105	15
53112512	M 90 x 2	66 - 78	115	135.5	20
53112514	M 110 x 2	86 - 98	135	154	25

Last Update (04.04.2018)

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Product Management [www.lappkabel.de](http://www.lappkabel.de)You can find the current technical data in the corresponding data sheet.  
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