

SKINTOP® cable glands nickel-plated brass metric • Standard

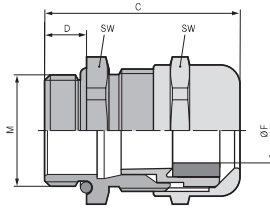


SKINTOP® MS-M / SKINTOP® MSR-M



SKINTOP® MS-M

SKINTOP® MSR-M



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

Benefits

- Maximum reliability
- Optimum strain relief
- Wide, variable clamping ranges

Application range

SKINTOP® MS-M

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

SKINTOP® MSR-M

- With reducing seal insert, to seal cables with smaller outer diameters

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

Suitable tools

- SKINMATIC® QUICK Set 1 refer to page 809
- SKINMATIC® MH Set refer to page 809
- SKINMATIC® RZ refer to page 810

Technical data



Classification ETIM 5/6

ETIM 5.0/6.0 Class-ID: EC000441
ETIM 5.0/6.0 Class-Description: Cable screw gland



Caution

Refer to Appendix T21 for the installation dimensions and torques



Material

Body: nickel-plated brass
Insert: polyamide
Sealing: CR
O-ring: NBR



Protection rating

IP 68 - 10 bar
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

Article number	Article designation / size	Ø F mm	SW wrench size mm	Overall length C mm	Thread length D mm	Pieces / PU
SKINTOP® MS-M						
53112000	M 12 x 1,5	3,5 - 7,0	16	26,5	6,5	100
53112010	M 16 x 1,5	4,5 - 10,0	20	33,0	7	100
53112020	M 20 x 1,5	7 - 13,0	24	37,0	8,5	50
53112030	M 25 x 1,5	9 - 17,0	29	38,5	8	25
53112040	M 32 x 1,5	11 - 21,0	36	45,5	9	25
53112050	M 40 x 1,5	19 - 28,0	45	48,0	9	10
53112060	M 50 x 1,5	27 - 35,0	54	55,5	10	5
53112070	M 63 x 1,5	34 - 45,0	67	67,0	15	5
53112080	M 63 x 1,5 plus	44 - 55,0	75	65,5	15	5
53112510	M 75 x 1,5	58 - 68,0	95	105,0	15	1
53112512	M 90 x 2	66 - 78,0	115	135,5	20	1
53112514	M 110 x 2	86 - 98,0	135	154,0	25	1
SKINTOP® MSR-M						
53112100	M 12 x 1,5	2 - 5,0	16	26,5	6,5	100
53112110	M 16 x 1,5	2 - 7,0	20	33,0	7	100
53112120	M 20 x 1,5	5 - 10,0	24	37,0	8,5	50
53112130	M 25 x 1,5	6 - 13,0	29	38,5	8	25
53112140	M 32 x 1,5	7 - 15,0	36	45,5	9	25
53112150	40 x 1,5	15 - 23,0	45	48,0	9	10
53112160	50 x 1,5	22 - 29,0	54	55,5	10	5
53112170	M 63 x 1,5	28 - 39,0	67	61,3	15	5
53112511	M 75 x 1,5	53 - 63,0	95	105,0	15	1
53112515	M 110 x 2	76 - 88,0	135	154,0	25	1

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

Accessories

- SKINDICHT® SM-M refer to page 742
- SKINTOP® DIX-M refer to page 713
- SKINTOP® DIX-M AUTOMATION refer to page 714
- SKINTOP® SD-M refer to page 715
- SKINTOP® DV-M refer to page 715