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



Good chemical resistance

Corrosion-resistant

Mechanical resistance

Optimum strain relief

Acid-resistant

Temperature-resistant

Variety of approval certifications

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 IP 69 K approval! Proven to withstand the most demanding cleaning procedures for industrial machinery with high-pressure cleaners and hot water!

Application range

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

Product Make-up

Metric connection thread acc. to EN 50262

Norm references / Approvals

UL File Nr. E79903

Note

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

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Remark
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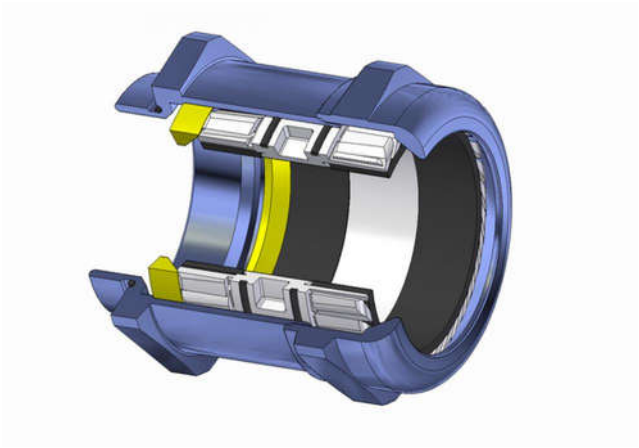
Technical Data

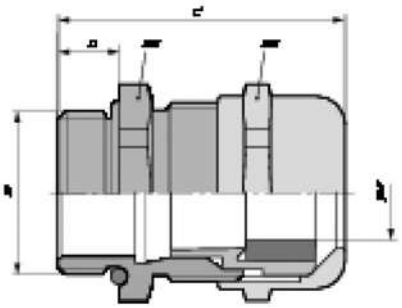
Caution:	Refer to Appendix T21 for the installation dimensions and torques
Approvals:	IP 69 K approval from size M75 x 1.5 pending. UL, CSA, DNV and VDE approval for sizes M90 x 2 to M110 x 2 pending.
Classification:	ETIM 5.0 Class-ID: EC000441 ETIM 5.0 Class-Description: cable screw gland
Note:	In stainless steel V2A available
Material:	Body: nickel-plated brass Insert: polyamide Sealing ring: CR O-ring: NBR
Protection rating:	IP 68 - 10 bar (M12 - M50) IP 68 - 5 bar (M63) IP 69 K (M12 - M63)
Temperature range:	Dynamic: -30 °C to +100 °C Fixed: -40°C to +100°C

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Part number	Article designation / size	Clamping range ØF (mm)	SW (mm)	Overall length/ C (mm)	Thread length/ D (mm)
SKINTOP® MS-M/SKINTOP® MSR-M					
53112000	12 x 1,5	3-7	16	26,5	6.5
53112010	16 x 1,5	4,5-10	20	32.0	7.0
53112020	20 x 1,5	7-13	24	35,5	8.0
53112030	25 x 1,5	9-17	29	37,5	8.0
53112040	32 x 1,5	11-21	36	42,2	9.0
53112050	40 x 1,5	19-28	45	49,5	9.0
53112060	50 x 1,5	27-35	54	52.0	10.0
53112070	63 x 1,5	34-45	67	61,3	15.0
53112080	63 x 1,5 plus	44-55	75	65,5	15.0
53112510	75 x 1,5	58-68	95	105.0	15.0
53112512	90 x 2	66-78	115	136.0	20.0
53112514	110 x 2	86-98	135	154.0	25.0

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