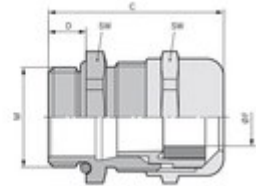
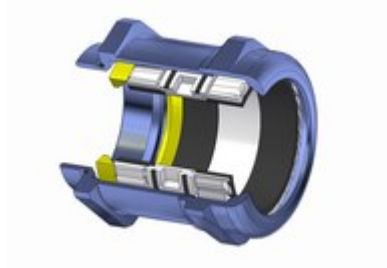


## Product Description

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
- Machine and equipment manufacturing
- Measurement and control technology
- Machine and equipment manufacturing
- Plant engineering

## Benefits

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

## Design

- Metric connection thread acc. to EN 50262

## Approvals

- UL File Nr. E79903

## Note

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



**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.

**Material**

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

**Protection rating**

IP 68

IP 69 K

**Temperature range**

Dynamic: -30 °C to +100 °C

Fixed: -40°C to +100°C

**Article List**

Part number	Article designation / size	Clamping range ØF (mm)	SW (mm)	Overall length/ C (mm)	Thread length/ D (mm)	Pieces / PU
SKINTOP® MS-M/SKINTOP® MSR-M						
53112000	12 x 1,5	3-7	16	26,5	6.5	100
53112010	16 x 1,5	4,5-10	20	32.0	7.0	100
53112020	20 x 1,5	7-13	24	35,5	8.0	50
53112030	25 x 1,5	9-17	29	37,5	8.0	25
53112040	32 x 1,5	11-21	36	42,2	9.0	25
53112050	40 x 1,5	19-28	45	49,5	9.0	10
53112060	50 x 1,5	27-35	54	52.0	10.0	5
53112070	63 x 1,5	34-45	67	61,3	15.0	5
53112080	63 x 1,5 plus	44-55	75	65,5	15.0	5
53112510	75 x 1,5	58-68	95	105.0	15.0	1
53112514	110 x 2	86-98	135	154.0	25.0	1
53112512	90 x 2	66-78	115	136.0	20.0	1

**Footnote:**

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