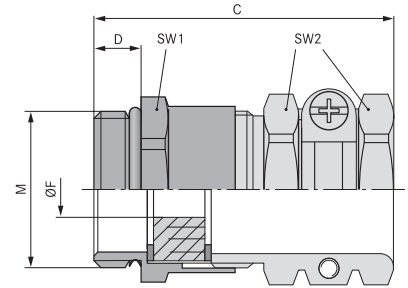




SKINDICHT® SHZ-M



Benefits

- With incised sealing ring for adjustment to several cable diameters
- High strain relief
- Robust
- For cables with large outer diameters

Application range

- Compact brass cable gland for reliable strain relief, solid, for large cable diameters.

Product Make-up

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

Note

- SKINDICHT® SHZ-M-XL is similar to the SKINDICHT® SHZ-M, but has an extended connection thread for thick walls
- Counter nut to be used: SKINDICHT® SM-M
- Example description: SHZ-M 16/9
16 = metric connection thread
9 = PG function thread

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
The installation dimensions can be found in appendix T21

Material
Body: nickel-plated brass
Sealing ring: CR/NBR
O-ring: NBR

Protection rating
IP 55

Temperature range
-20°C to +80°C

Article number	Article designation / size	Ø F mm	Max. fitting size for installation (mm)	Function thread PG	SW1/SW2 mm	Overall length, C (mm)	Thread length, D (mm)	Pieces / PU
SKINDICHT® SHZ-M								
52106700	M 12 x 1,5	5.5 - 6.5	21	7	14 / 15	30.0	5	50
52106710	M 16 x 1,5	5.0 - 8.0	25	9	18 / 17	33.0	5	50
52106720	M 20 x 1,5	8.0 - 12.0	28	11	22 / 20	35.0	6	25
52106730	M 20 x 1,5	8.5 - 13.0	32	13.5	22 / 22	39.5	6	25
52106740	M 20 x 1,5	8.0 - 15.0	35	16	24 / 24	41.5	6	25
52106750	M 25 x 1,5	14.0 - 19.3	46	21	30 / 30	47.0	7	25
52106760	M 32 x 1,5	19.0 - 27.0	58	29	40 / 41	53.0	8	10
52106770	M 40 x 1,5	27.0 - 34.0	70	36	50 / 50	60.0	8	10
52106780	M 50 x 1,5	35.0 - 43.0	78	42	57 / 57	65.0	9	5
52106790	M 63 x 1,5	40.0 - 47.5	86	48	66 / 64	68.0	10	5
SKINDICHT® SHZ-M-XL								
52106705	M 12 x 1,5	5.5 - 6.5	21	7	14 / 15	35.0	10	50
52106715	M 16 x 1,5	5.0 - 8.0	25	9	18 / 17	38.0	10	50
52106725	M 20 x 1,5	8.0 - 12.0	28	11	22 / 20	39.0	10	25
52106735	M 20 x 1,5	8.5 - 13.0	32	13.5	22 / 22	43.5	10	25
52106745	M 20 x 1,5	9.0 - 14.5	35	16	24 / 24	45.5	10	25
52106755	M 25 x 1,5	14.0 - 19.3	46	21	30 / 30	51.0	11	25
52106765	M 32 x 1,5	19.0 - 27.0	58	29	40 / 41	58.0	13	10
52106775	M 40 x 1,5	27.0 - 34.0	70	36	50 / 50	67.0	13	10
52106785	M 50 x 1,5	35.0 - 43.0	78	42	57 / 57	70.0	14	5
52106795	M 63 x 1,5	40.0 - 47.5	86	48	66 / 64	73.0	14	5

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

Accessories

- SKINDICHT® SM-M refer to page 744
- SKINDICHT® E refer to page 809
- SKINDICHT® EV refer to page 810