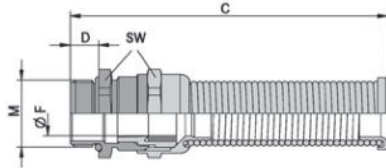


SKINTOP® cable glands nickel-plated brass metric • Standard



SKINTOP® BS-M METAL / SKINTOP® BSR-M METAL



Info

- Permanent bending protection under high mechanical stress

Benefits

- High mechanical stability
- Long service life
- Optimum strain relief
- Wide, variable clamping ranges
- Maximum reliability

Application range

- In areas where mechanical stability are critical
- Portable equipment
- Building sites
- Machine and equipment manufacturing
- Typical fields of application
 - Steel and glass works
 - Cement and ceramic works
 - Foundries
 - Shipbuilding industry
 - Furnace construction

Norm references / Approvals

- Cables for electrical appliances and machinery that are moved under normal use must be protected against excessive bending as required in accordance with VDE 0700-1

Product Make-up

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

Note

- M32 x 1,5 on request

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
 Spiral - springs made of stainless steel

Protection rating
 IP 68 - 10 bar
 IP 69

Temperature range
 Dynamic: -25°C up to + 100°C
 Fixed: -40°C up to + 100°C

Article number	Article designation / size	Ø F mm	Thread length D mm	SW wrench size mm	Overall length C mm	Pieces / PU
SKINTOP® BS-M METAL						
53806759	M 12 x 1,5	3,5 - 7,0	6,5	16	65,0	25
53806760	M 16 x 1,5	4,5 - 10,0	7	20	79,0	25
53806761	M 20 x 1,5	7 - 13,0	8,5	24	95,0	25
53806762	M 25 x 1,5	9 - 17,0	8	29	109,0	25
SKINTOP® BSR-M METAL						
53806769	M 12 x 1,5	1 - 5,0	6,5	16	65,0	25
53806770	M 16 x 1,5	2 - 7,0	7	20	79,0	25
53806771	M 20 x 1,5	5 - 10,0	8,5	24	95,0	25
53806772	M 25 x 1,5	6 - 13,0	8	29	109,0	25

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