

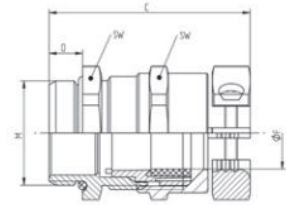


## SKINTOP® GRIP-M / SKINTOP® GRIP-M-XL



### Info

- New: now also available with long connection thread



### Benefits

- Protection against kinking and rip out of cables
- High strain relief
- For high mechanical stress
- Reliable bending and anti-kink protection

### Application range

- Saddle clamp strain relief gland for harsh application conditions
- Portable equipment
- Machines and systems on building sites
- Crane and conveying machinery
- Charging infrastructure for EV's

### Norm references / Approvals

- Metric connection thread acc. to DIN EN 60423
- Basis for technical information DIN IEC 62444
- Tested according to IEC 62196-1: Conductive charging of electric vehicles

### 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 the instruction leaflet 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



#### 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 |
|---------------------------|----------------------------|------------|-------------------|---------------------|--------------------|-------------|
| <b>SKINTOP® GRIP-M</b>    |                            |            |                   |                     |                    |             |
| 53113180                  | M 16 x 1,5                 | 4,5 - 10,0 | 20                | 41,0                | 7                  | 25          |
| 53113200                  | M 20 x 1,5                 | 7 - 13,0   | 24                | 46,0                | 8,5                | 25          |
| 53113210                  | M 25 x 1,5                 | 9 - 17,0   | 29                | 48,5                | 8                  | 25          |
| 53113220                  | M 32 x 1,5                 | 11 - 21,0  | 36                | 56,6                | 9                  | 25          |
| <b>SKINTOP® GRIP-M-XL</b> |                            |            |                   |                     |                    |             |
| 53113185                  | M 16 x 1,5                 | 4,5 - 10,0 | 20                | 46,0                | 12                 | 25          |
| 53113205                  | M 20 x 1,5                 | 7 - 13,0   | 24                | 49,5                | 12                 | 25          |
| 53113215                  | M 25 x 1,5                 | 9 - 17,0   | 29                | 52,5                | 12                 | 25          |
| 53113225                  | M 32 x 1,5                 | 11 - 21,0  | 36                | 62,6                | 15                 | 25          |

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

### Similar products

- SKINTOP® BS-M METAL / SKINTOP® BSR-M METAL refer to page 692

### Accessories

- SKINDICHT® SM-M refer to page 742