

SKINTOP® cable glands nickel-plated brass metric • Flat cable



## SKINTOP® FLAT

Cable gland with sealing insert for flat cables



**Info**

- Innovative, patented sealing construction enables IP68 over the entire clamping range

### Benefits

- Specially designed sealing insert enables very high IP protection
- Wide, variable clamping ranges
- Suitable for both angular and round cable contours
- Even pressure distribution on the flat cable
- Halogen-free

### Application range

- For inserting flat cables
- Conveyor and transport systems, indoor cranes and high-rack facilities
- Lifts
- Cable trolley systems
- Submersible pumps

### Product Make-up

- Metric connection thread acc. to DIN EN 60423
- Technical information referring to DIN IEC 62444

### Note

- Size M 63 x 1.5 and M 63 x 1.5 plus in preparation

### 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**  
 Tightening torques see installation instructions

**Material**  
 Body: Nickel-plated brass  
 Insert: Polyamid  
 Sealing: NBR  
 O-Ring: NBR

**IP**  
 Protection rating  
 IP 68 - 5 bar

**Temperature range**  
 -20°C to +100°C

Article number	Article designation / size	Cable width min. / max. mm	Cable thickness min. / max. mm	SW wrench size mm	Overall length C mm	Thread length D mm	Pieces / PU
<b>SKINTOP® FLAT</b>							
53119375	M 25 x 1,5	11-16	3-6	29	37.5	8	5
53119376	M 32 x 1,5	15 - 20	3 - 7	36	42.2	9	5
53119377	M 40 x 1,5	18 - 28	3 - 9	45	49.5	9	5
53119378	M 50 x 1,5	26 - 33	5 - 11	54	52.0	10	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 742

ÖLFLEX®  
 UNITRONIC®  
 ETHERLINE®  
 HITRONIC®  
 EPIC®  
 SKINTOP®  
 SILVYN®  
 FLEXIMARK®  
 ACCESSORIES  
 APPENDIX