



SKINTOP® COLD / SKINTOP® COLD-R

Info

- For extreme sub-zero temperatures



Benefits

- High cold-resistance
- Cold impact resistance
- High mechanical stability
- Optimum strain relief
- Wide, variable clamping ranges

Application range

- SKINTOP® COLD**
- In areas where mechanical stability and high cold-resistance are critical
 - Air-conditioning technology
 - Freezing plants, cold storage
 - Offshore sector
 - Plant engineering
- SKINTOP® COLD-R**
- With reducing seal insert, to seal cables with smaller outer diameters

Norm references / Approvals

- UL File Nr. E79903

Product Make-up

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

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: special polyamide
Sealing ring: silicone
O-ring: silicone
- Protection rating**
IP 68 - 10 bar (M12 - M20)
IP 68 - 5 bar (M25 - M63)
NEMA Type 1, 2, 4x, 6, 12
- Temperature range**
-70°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
SKINTOP® COLD						
53113500	M 12 x 1,5	3,5-7	16	26,5	6,5	100
53113510	M 16 x 1,5	4,5-10	20	33,0	7	100
53113520	M 20 x 1,5	7-13	24	37,0	8,5	50
53113530	M 25 x 1,5	9-17	29	38,5	8	25
53113540	M 32 x 1,5	11-21	36	45,5	9	25
53113550	M 40 x 1,5	19-28	45	48,0	9	10
53113560	M 50 x 1,5	27-35	54	55,5	10	5
53113570	M 63 x 1,5	34-45	67	67,0	15	5
SKINTOP® COLD-R						
53113600	M 12 x 1,5	1-5	16	26,5	6,5	100
53113610	M 16 x 1,5	2-7	20	33,0	7	100
53113620	M 20 x 1,5	5-10	24	37,0	8,5	50
53113630	M 25 x 1,5	6-13	29	38,5	8	25
53113640	M 32 x 1,5	7-15	36	45,5	9	25
53113650	M 40 x 1,5	15-23	45	48,0	9	10
53113660	M 50 x 1,5	22-29	54	55,5	10	5
53113670	M 63 x 1,5	28-39	67	67,0	15	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