



Info

- Now with IP69 approval! Proven to withstand the most demanding cleaning procedures for industrial machinery with high-pressure cleaners and hot water!

Technical data

Classification
ETIM 5.0 Class-ID: EC000441
ETIM 5.0 Class-Description: Cable screw gland

Caution SKINTOP® ST-M
Call to request appendix T21 for the installation dimensions and torques
Size M 40 x 1,5 up to M 63 x 1,5 with O-ring
SKINTOP® STR-M

Colour delivered
Silver grey (RAL 7001)
Light grey (RAL 7035)
Black (RAL 9005), UV-resistant

Material
Body: Polyamide
Seal: CR

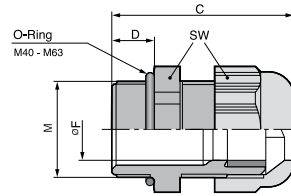
Tests
GGVS: TÜ.EGG.020-95

Protection rating
IP 68 - 5 bar
IP 69

Temperature range
Fixed: -40°C to +100°C
Dynamic: -20°C to +100°C

- Benefits**
- SKINTOP® ST-M**
- High oil-resistance for maximum reliability
 - Permanent vibration protection
 - Wide, variable clamping ranges
 - Optimum strain relief
 - Various accessories (e.g. multiple sealing inserts)
- Application range**
- SKINTOP® ST-M**
- Used in areas where cables and wires need to be safely inserted into housings
 - Machine and equipment manufacturing
 - Photovoltaic
 - Automation technology
 - Offshore platforms, equipment and shipyards
- SKINTOP® STR-M**
- With reducing seal insert, to seal cables with smaller outer diameters.

SKINTOP® ST-M / SKINTOP® STR-M



- Norm references / Approvals**
- UL File Nr. E79903
 - GGVS: TÜ.EGG.020-95
- Product Make-up**
- Metric connection thread acc. to DIN EN 60423
 - Basis for technical information EN 50262
- Note**
- Counter nut to be used: SKINTOP® GMP-GL-M (see page 79).
 - SKINTOP® ST(R) M ISO types have an extra-long connection thread
 - SKINTOP® ST(R) M ISO versions with extra-long connection thread, see table, no DNV approval
 - **Also available in Grey and Silver Grey**

Article number	Article designation / size	Clamping range ØF (mm)	SW wrench size mm	Overall length, C (mm)	Thread length, D (mm)	Pieces / PU
SKINTOP® ST-M black						
53111200	ST-M 12 x 1,5	3,5-7	15	30,0	8	100
53111210	ST-M 16 x 1,5	4,5-10	19	34,0	8	100
53111220	ST-M 20 x 1,5	7-13	25	37,0	9	100
53111230	ST-M 25 x 1,5	10-17	30	40,0	10	50
53111240	ST-M 32 x 1,5	11-21	36	47,0	10	25
53111250	ST-M 40 x 1,5	19-28	46	52,0	10	10
53111260	ST-M 50 x 1,5	27-35	55	62,0	12	5
53111270	ST-M 63 x 1,5	34-45	66	71,0	12	5
SKINTOP® STR-M black						
53111300	STR-M 12 x 1,5	1-5	15	30,0	8	100
53111310	STR-M 16 x 1,5	2-7	19	34,0	8	100
53111320	STR-M 20 x 1,5	5-10	25	37,0	9	100
53111330	STR-M 25 x 1,5	6-13	30	40,0	10	50
53111340	STR-M 32 x 1,5	7-15	36	47,0	10	25
53111350	STR-M 40 x 1,5	15-23	46	52,0	10	10
53111360	STR-M 50 x 1,5	22-29	55	62,0	12	5
53111370	STR-M 63 x 1,5	28-39	66	71,0	12	5

SKINTOP® ST-M & ST with Lock Nut

Black polyamide cable gland

Protection Class:
IP 68

Temperature Range:
-20°C to + 100°C
PG cable gland without lock nuts

Material:
Body: Polyamide
Metric cable gland complete with lock nuts

Part No	Thread length, D (mm)	Cable Ø range (mm)	Pieces / PU
53111206	M 12	3.5-7	100
53111216	M 16	4.5-10	100
53111226	M 20	7-13	50
53111236	M 25	10-17	50
53111246	M 32	11-21	25
53111256	M 40		25
53111266	M 50	27-35	5
53111270C	M 63	34-45	5

