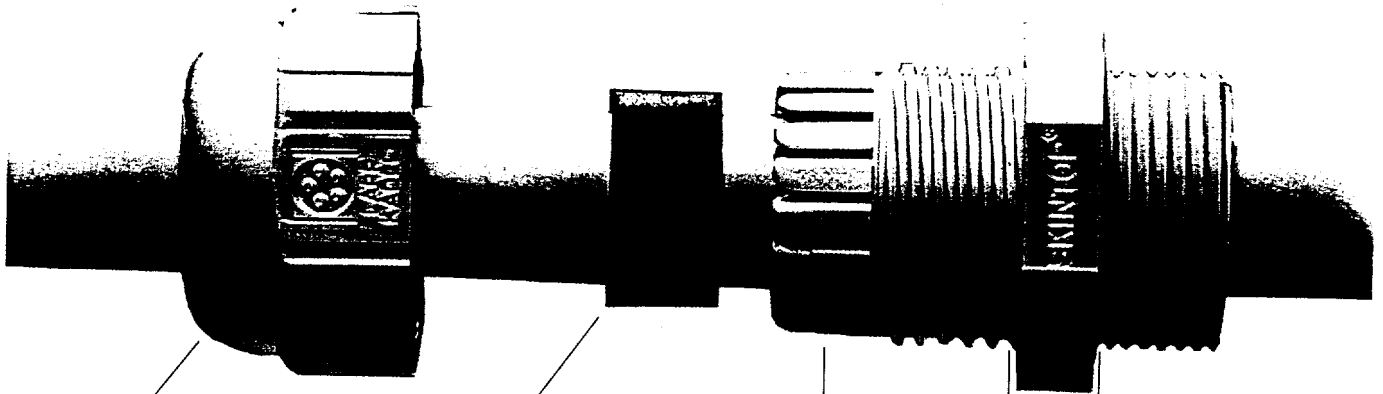
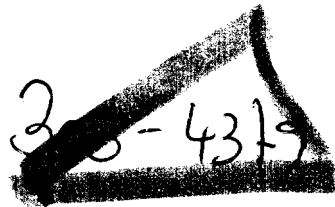


SKINTOP® ST

Secured by a single turn of the hand



Cap nut with ergonomically designed gripping grooves. The gripping surfaces are generously dimensioned for spanners. Integral locking feature for vibration-resistant assembly.

Neoprene sealing for a hermetic seal (IP 68). Every SKINTOP® version is available with reducing seal insert for smaller cable diameters.

Lamellar design for optimum strain relief and protection of the cable. Widely variable clamping range, therefore only a few gland sizes are necessary.

Integral sealing lips for a watertight junction with the housing.

Multiple trapezoidal thread for secure and instant assembly.

Shown here are the carefully matched components of the SKINTOP® screw-type cable glands. It is precisely these parts which guarantee optimum reliability.

Even more:

With SKINTOP® you can fix the cable in an instant. Just feed it in, turn till tight - ready. So your cable is fixed, centered, hermetically sealed and completely strainrelieved with a turn of the hand. If you do not wish to use your hands, you can of course work with a spanner. Either way, with SKINTOP® you can achieve maximum reliability. To ensure that this remains so, SKINTOP® quality is continuously monitored. A quality which has brought us a great many international approvals.

Resistance properties:

Thermal:

SKINTOP® ST
-20 °C to +80 °C
SKINTOP® ST-M
static: -40 °C to +100 °C
dynamic: -20 °C to +80 °C
SKINTOP® K EExe II C
-20 °C to +80 °C

Chemical:

+ = resistant
o = with limited resistance
- = non-resistant

- + Alcohols
- + Aromatic hydrocarbons
- + Ethers
- + Benzene
- o Chlorinated hydrocarbons
- + Esters
- + Grease, animal-vegetable
- + Fluorinated hydrocarbons
- + Ketones
- + Motor fuels
- + Weak alkali solutions
- Strong alkali solutions
- + Petroleum oils
- + Weak acids
- Strong acids
- + Tri

For other aggressive media we recommend a test in our laboratory.

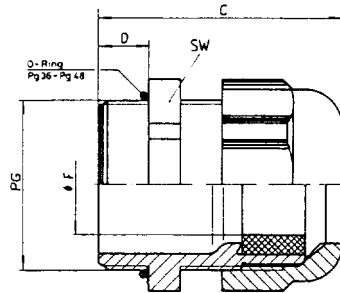
Testing<:

SKINTOP® ST
Incandescent wire test to IEC 695, Part 2-1 and VDE 0471, Part 2-1
Test Temperature 750 °C
Strain relief to DIN VDE 0619
Protectio Class IP 68,
Test to DIN 40050 and 40052
SKINTOP® K EExe II C
PTB: low temperature impact resistance
DIN-EN 50014 +
DIN-EN 50019

SKINTOP® ST-M SKINTOP® STR-M

The cable gland for extremely rapid installation
with metric connection thread

203-4458



Part Number	Type PG-Size	Clamping range mm	Wrench Size mm	C mm	D mm	Pack size pieces
SKINTOP® ST-M silver grey						
5311 1000	ST-M 12 x 1,5	3,5 - 7	15	30	8	100
5311 1010	ST-M 16 x 1,5	4,5 - 10	19	34	8	100
5311 1020	ST-M 20 x 1,5	7 - 13	25	37	9	100
5311 1030	ST-M 25 x 1,5	9 - 17	30	40	10	50
5311 1040	ST-M 32 x 1,5	11 - 21	36	47	10	25
5311 1050	ST-M 40 x 1,5	19 - 28	46	52	10	10
5311 1060	ST-M 50 x 1,5	27 - 35	55	62	12	5
5311 1070	ST-M 63 x 1,5	34 - 45	66	71	12	5
SKINTOP® ST-M black						
5311 1200	ST-M 12 x 1,5	3,5 - 7	15	30	8	100
5311 1210	ST-M 16 x 1,5	4,5 - 10	19	34	8	100
5311 1220	ST-M 20 x 1,5	7 - 13	25	37	9	100
5311 1230	ST-M 25 x 1,5	9 - 17	30	40	10	50
5311 1240	ST-M 32 x 1,5	11 - 21	36	47	10	25
5311 1250	ST-M 40 x 1,5	19 - 28	46	52	10	10
5311 1260	ST-M 50 x 1,5	27 - 35	55	62	12	5
5311 1270	ST-M 63 x 1,5	34 - 45	66	71	12	5
SKINTOP® ST-M light grey						
5311 1400	ST-M 12 x 1,5	3,5 - 7	15	30	8	100
5311 1410	ST-M 16 x 1,5	4,5 - 10	19	34	8	100
5311 1420	ST-M 20 x 1,5	7 - 13	25	37	9	100
5311 1430	ST-M 25 x 1,5	9 - 17	30	40	10	50
5311 1440	ST-M 32 x 1,5	11 - 21	36	47	10	25
5311 1450	ST-M 40 x 1,5	19 - 28	46	52	10	10
5311 1460	ST-M 50 x 1,5	27 - 35	55	62	12	5
5311 1470	ST-M 63 x 1,5	34 - 45	66	71	12	5
SKINTOP® STR-M silver grey						
5311 1100	STR-M 12 x 1,5	1 - 5	15	30	8	100
5311 1110	STR-M 16 x 1,5	2 - 7	19	34	8	100
5311 1120	STR-M 20 x 1,5	5 - 10	25	37	9	100
5311 1130	STR-M 25 x 1,5	6 - 13	30	40	10	50
5311 1140	STR-M 32 x 1,5	7 - 13	36	47	10	25
5311 1150	STR-M 40 x 1,5	15 - 23	46	52	10	10
5311 1160	STR-M 50 x 1,5	22 - 29	55	62	12	5
5311 1170	STR-M 63 x 1,5	28 - 39	66	71	12	5
SKINTOP® STR-M black						
5311 1300	STR-M 12 x 1,5	1 - 5	15	30	8	100
5311 1310	STR-M 16 x 1,5	2 - 7	19	34	8	100
5311 1320	STR-M 20 x 1,5	5 - 10	25	37	9	100
5311 1330	STR-M 25 x 1,5	6 - 13	30	40	10	50
5311 1340	STR-M 32 x 1,5	7 - 15	36	47	10	25
5311 1350	STR-M 40 x 1,5	15 - 23	46	52	10	10
5311 1360	STR-M 50 x 1,5	22 - 29	55	62	12	5
5311 1370	STR-M 63 x 1,5	28 - 39	66	71	12	5
SKINTOP® STR-M light grey						
5311 1500	STR-M 12 x 1,5	1 - 5	15	30	8	100
5311 1510	STR-M 16 x 1,5	2 - 7	19	34	8	100
5311 1520	STR-M 20 x 1,5	5 - 10	25	37	9	100
5311 1530	STR-M 25 x 1,5	6 - 13	30	40	10	50
5311 1540	STR-M 32 x 1,5	7 - 15	36	47	10	25
5311 1550	STR-M 40 x 1,5	15 - 23	46	52	10	10
5311 1560	STR-M 50 x 1,5	22 - 29	55	62	12	5
5311 1570	STR-M 63 x 1,5	28 - 39	66	71	12	5