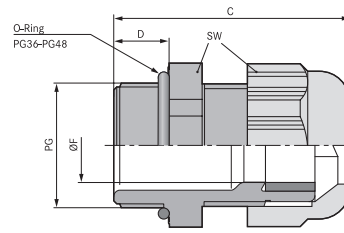


SKINTOP® PG polyamide cable glands • Easy to install



SKINTOP® ST / SKINTOP® STR



Benefits

- Various accessories (e.g. multiple sealing inserts)
- High oil-resistance for maximum reliability
- Permanent vibration protection
- Optimum strain relief
- Wide, variable clamping ranges

Application range

- Used in areas where cables and wires need to be safely inserted into housings
- Machine and equipment manufacturing
- Photovoltaic
- Automation technology

SKINTOP® STR

- With reducing seal insert, to seal cables with smaller outer diameters.

Norm references / Approvals

- UL File Nr. E79903

Product Make-up

- PG connection thread

Note

- Refer to SKINTOP® PG accessories for suitable accessories
- Counter nut to be used: SKINTOP® GMP-GL

Technical data

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

Caution
 Refer to Appendix T21 for the installation dimensions and torques

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

Temperature range
SKINTOP® ST
 Dynamic: -20°C up to +80°C
 Fixed: -40°C to +100°C

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 silver grey						
53015000	ST 7	2,5 - 6,5	15	32.0	8	100
53015010	ST 9	3,5 - 8	19	36.0	8	100
53015020	ST 11	4 - 10	22	38.0	8	100
53015030	ST 13,5	6 - 12	24	41.0	9	100
53015040	ST 16	9 - 14	27	44.0	10	50
53015050	ST 21	13 - 18	33	49.0	11	50
53015060	ST 29	14 - 25	42	56.0	11	25
53015070	ST 36	24 - 32	53	66.0	13	10
53015080	ST 42	35 - 38	60	68.0	13	5
53015090	ST 48	39 - 44	65	69.0	14	5
SKINTOP® ST black						
53015200	ST 7	2,5 - 6,5	15	32.0	8	100
53015210	ST 9	3,5 - 8	19	36.0	8	100
53015220	ST 11	4 - 10	22	38.0	8	100
53015230	ST 13,5	6 - 12	24	41.0	9	100
53015240	ST 16	9 - 14	27	44.0	10	50
53015250	ST 21	13 - 18	33	49.0	11	50
53015260	ST 29	14 - 25	42	56.0	11	25
53015270	ST 36	24 - 32	53	66.0	13	10
53015280	ST 42	35 - 38	60	68.0	13	5
53015290	ST 48	39 - 44	65	69.0	14	5
SKINTOP® ST light grey						
53018000	ST 7	2,5 - 6,5	15	32.0	8	100
53018010	ST 9	3,5 - 8	19	36.0	8	100
53018020	ST 11	4 - 10	22	38.0	8	100
53018030	ST 13,5	6 - 12	24	41.0	9	100
53018040	ST 16	9 - 14	27	44.0	10	50
53018050	ST 21	13 - 18	33	49.0	11	50
53018060	ST 29	14 - 25	42	56.0	11	25
53018070	ST 36	24 - 32	53	66.0	13	10
53018080	ST 42	35 - 38	60	68.0	13	5
53018090	ST 48	39 - 44	65	69.0	14	5