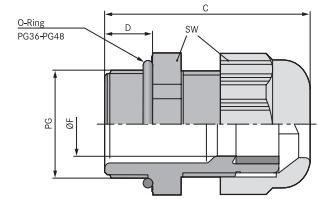




SKINTOP® ST / SKINTOP® STR



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

SKINTOP® ST

- Used in areas where a lot of cables and wires need to be inserted into housings with minimum space requirements
- 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

SKINTOP® ST

- PG connection thread acc. to DIN 40430

SKINTOP® STR

- PG connection thread

Note

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

Technical data



Classification ETIM 5/6

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



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 SKINTOP® ST

IP 68 - 5 bar
NEMA Type 1, 12
SKINTOP® STR
IP 68 - 5 bar



Temperature range

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

Article number	Article designation / size	Clamping range ØF (mm)	SW wrench size mm	Overall length, C (mm)	Thread length, D (mm)	Pieces / PU
SKINTOP® STR NPT silver grey						
53015100	PG 7	1,5 - 5	15	32.0	8	100
53015110	PG 9	2 - 6	19	36.0	8	100
53015120	PG 11	2 - 7	22	38.0	8	100
53015130	PG 13,5	4 - 9	24	41.0	9	100
53015140	PG 16	6 - 12	27	44.0	10	50
53015150	PG 21	9 - 16	33	49.0	11	50
53015160	PG 29	11 - 20	42	56.0	11	25
53015170	PG 36	17 - 26	53	66.0	13	10
53015180	PG 42	22 - 31	60	68.0	13	5
53015190	PG 48	26 - 35	65	69.0	14	5
SKINTOP® STR NPT black						
53015300	PG 7	1,5 - 5	15	32.0	8	100
53015310	PG 9	2 - 6	19	36.0	8	100
53015320	PG 11	2 - 7	22	38.0	8	100
53015330	PG 13,5	4 - 9	24	41.0	9	100
53015340	PG 16	6 - 12	27	44.0	10	50
53015350	PG 21	9 - 16	33	49.0	11	50
53015360	PG 29	11 - 20	42	56.0	11	25
53015370	PG 36	17 - 26	53	66.0	13	10
53015380	PG 42	22 - 31	60	68.0	13	5
53015390	PG 48	26 - 35	65	69.0	14	5
SKINTOP® STR light grey						
53018100	PG 7	1,5 - 5	15	32.0	8	100
53018110	PG 9	2 - 6	19	36.0	8	100
53018120	PG 11	2 - 7	22	38.0	8	100
53018130	PG 13,5	4 - 9	24	41.0	9	100
53018140	PG 16	6 - 12	27	44.0	10	50
53018150	PG 21	9 - 16	33	49.0	11	50
53018160	PG 29	11 - 20	42	56.0	11	25
53018170	PG 36	17 - 26	53	66.0	13	10
53018180	PG 42	22 - 31	60	68.0	13	5
53018190	PG 48	26 - 35	65	69.0	14	5

Photographs and graphics are not to scale and do not represent detailed images of the respective products.