

SKINTOP® ST

SKINTOP® ST, increased oil-resistant polyamide cable gland with variable clamping ranges, permanent vibration protection and strain relief



Variety of approval certifications



Temperature-resistant



Optimum strain relief



Mechanical resistance



Wide clamping range



Good chemical resistance

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 a lot of cables and wires need to be inserted into housings with minimum space requirements
 Machine and equipment manufacturing
 Photovoltaic
 Automation technology

SKINTOP® ST

Norm references / Approvals

UL File Nr. E79903

Product Make-up

PG connection thread acc. to DIN 40430

Note

Refer to SKINTOP® PG accessories for suitable accessories

Counter nut to be used: SKINTOP® GMP-GL

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC000441 ETIM 5.0 Class-Description: Cable screw gland
Classification ETIM 6:	ETIM 6.0 Class-ID: EC000441 ETIM 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:	IP 68 - 5 bar NEMA Type 1, 12
Temperature range:	Dynamic: -20°C up to +80°C Fixed: -40°C to +100°C

Note

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

Prices are net prices without VAT and surcharges. Sale to business customers only.

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Article number	Article designation / size	Clamping range ØF (mm)	SW wrench size mm	Overall length, C (mm)	Thread length, D (mm)
SKINTOP® ST silver grey					
53015000	PG 7	2.5 - 6.5	15	32.0	7.8
53015010	PG 9	3.5 - 8	19	36.0	8
53015020	PG 11	4 - 10	22	38.0	8
53015030	PG 13,5	6 - 12	24	41.0	9
53015040	PG 16	9 - 14	27	44.0	10
53015050	PG 21	13 - 18	33	49.0	11
53015060	PG 29	14 - 25	42	56.0	10.7
53015070	PG 36	24 - 32	53	66.0	13.3
53015080	PG 42	35 - 38	60	68.0	13.4
53015090	PG 48	39 - 44	65	69.0	14.3
SKINTOP® ST black					
53015200	PG 7	2.5 - 6.5	15	32.0	7.8
53015210	PG 9	3.5 - 8	19	36.0	8
53015220	PG 11	4 - 10	22	38.0	8
53015230	PG 13,5	6 - 12	24	41.0	9
53015240	PG 16	9 - 14	27	44.0	10
53015250	PG 21	13 - 18	33	49.0	11
53015260	PG 29	14 - 25	42	56.0	10.7
53015270	PG 36	24 - 32	53	66.0	13.3
53015280	PG 42	35 - 38	60	68.0	13.4
53015290	PG 48	39 - 44	65	69.0	14.3
SKINTOP® ST light grey					
53018000	PG 7	2.5 - 6.5	15	32.0	7.8
53018010	PG 9	3.5 - 8	19	36.0	8
53018020	PG 11	4 - 10	22	38.0	8
53018030	PG 13,5	6 - 12	24	41.0	9
53018040	PG 16	9 - 14	27	44.0	10
53018050	PG 21	13 - 18	33	49.0	11
53018060	PG 29	14 - 25	42	56.0	10.7
53018070	PG 36	24 - 32	53	66.0	13.3
53018080	PG 42	35 - 38	60	68.0	13.4
53018090	PG 48	39 - 44	65	69.0	14.3

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Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

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