SKINTOP® ST

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







- Good chemical resistance
- Wide clamping range
- Mechanical resistance
- Optimum strain relief
- Temperature-resistant
- Variety of approval certifications

Benefits

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

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

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Product Management www.lappkabel.de
You can find the current technical data in the corresponding data sheet.
PN 0456 / 02_03.16

SKINTOP® ST

Norm references / Approvals
UL File Nr. E79903

Product Make-up
PG connection thread acc. to DIN 40430

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 to +100 °C Fixed: -40 °C to +100 °C

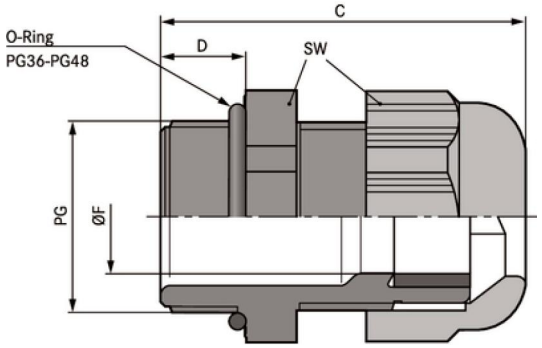
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Article number	Article designation / size	Ø F mm	SW wrench size mm	Overall length C mm	Thread length D mm	Pieces / PU
SKINTOP® ST silver grey						
53015000	PG 7	2.5 - 6.5	15	32.0	7.8	100
53015010	PG 9	3.5 - 8	19	36.0	8	100
53015020	PG 11	4 - 10	22	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	10.7	25
53015070	PG 36	24 - 32	53	66.0	13.3	10
53015080	PG 42	35 - 38	60	68.0	13.4	5
53015090	PG 48	39 - 44	65	69.0	14.3	5
SKINTOP® ST black						
53015200	PG 7	2.5 - 6.5	15	32.0	7.8	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	10.7	25
53015270	PG 36	24 - 32	53	66.0	13.3	10
53015280	PG 42	35 - 38	60	68.0	13.4	5
53015290	PG 48	39 - 44	65	69.0	14.3	5
SKINTOP® ST light grey						
53018000	PG 7	2.5 - 6.5	15	32.0	7.8	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	10.7	25
53018070	PG 36	24 - 32	53	66.0	13.3	10
53018080	PG 42	35 - 38	60	68.0	13.4	5
53018090	PG 48	39 - 44	65	69.0	14.3	5

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