

SKINTOP® STR

SKINTOP® STR, increased oil-resistant polyamide cable gland with wide, variable clamping ranges and reducing seal insert



Good chemical resistance



Mechanical resistance



Optimum strain relief



Temperature-resistant



Variety of approval certifications

Benefits

High oil-resistance for maximum reliability

Permanent vibration protection

Wide, variable clamping ranges

Optimum strain relief

Various accessories (e.g. multiple sealing inserts)

Application range

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

Norm references / Approvals

UL File Nr. E79903

Product Make-up

PG connection thread acc. to DIN 40430

Last Update (26.03.2025)

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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® STR

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

Note

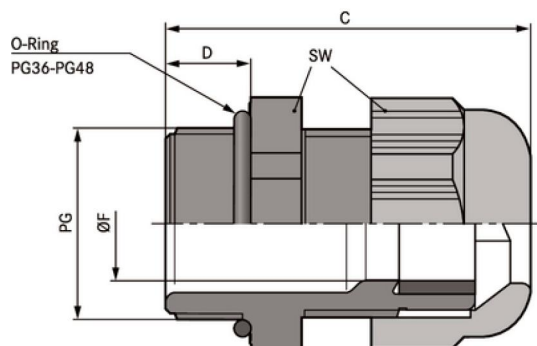
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Article number	Article designation / size	Ø F mm	SW wrench size mm	Overall length C mm	Thread length D mm	Pieces / PU
SKINTOP® STR silver grey						
53015100	PG 7	1.5 - 5	15	32.0	7.8	100
53015110	PG 9	2 - 6	19	36.0	8	100
53015120	PG 11	2 - 7	22	38.0	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	10.7	25
53015170	PG 36	17 - 26	53	66.0	13.3	10
53015180	PG 42	22 - 31	60	68.0	13.4	5
53015190	PG 48	26 - 35	65	69.0	14.3	5
SKINTOP® STR black						
53015300	PG 7	1.5 - 5	15	32.0	7.8	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	10.7	25
53015370	PG 36	17 - 26	53	66.0	13.3	10
53015380	PG 42	22 - 31	60	68.0	13.4	5
53015390	PG 48	26 - 35	65	69.0	14.3	5
SKINTOP® STR light grey						
53018100	PG 7	1.5 - 5	15	32.0	7.8	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	10.7	25
53018170	PG 36	17 - 26	53	66.0	13.3	10
53018180	PG 42	22 - 31	60	68.0	13.4	5
53018190	PG 48	26 - 35	65	69.0	14.3	5

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