SKINTOP® ST PG 21 RAL 7001 SGY

Article No.: 53015050

Cable gland; PG 21; Clamping range (min./max.): 0.512 - 0.709 in; Wrench size 1: 1.299; silver gray; Polyamide Uncoated; IP 68 - 5 g/cm² (30 min);





Details

Application

- Machine and equipment manufacturing

Notes

Unless specified otherwise, the product values shown are rated values at room temperature. You can receive additional values, such as tolerances, upon request if they are available and have been released for publication.

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

If applicable, the prices are solid metal prices without additional charges and VAT. Sales only to business customers.

Remarks

Technical Data

General information

Brand	SKINTOP®

© (2026) Lapp Group - all rights reserved.

Product type	Cable gland
Delivery with lock nut	No
Including o-ring	No
Type of packaging	Bag
Delivery Unit	50
Industry segment	Agricultural & Farm Machinery Healthcare & Pharma Heating, Ventilation, Air Conditioning & Refrigeration Lifts & Elevators Packaging Ships & boats
customs code	3926909985

Electrical parameters

Product design

For armored cables	No
Glass-fibre reinforced	No
Number of cable entries	1 pc.
With bending protection	No
Cable gland design	Straight
Total length	1.929 in
Clear width	0.709 in
Thread type	PG
Thread size	PG 21
Pitch of thread	1,588
Thread length	0.433 in
Wrench size 1	1.299 in
Wrench size 2	1.299 in
Hexagon corner dimensions	1.425 in
Min. clamping range	0.512 in

© (2026) Lapp Group - all rights reserved.

Max. clamping range	0.709 in
EMC shielding	No
Seal type	Conduit Sealing Ring
Material sealing	Chloroprene rubber
Body material	Polyamide
Body material, short form	PA
Surface protection	Uncoated
Colour description	silver gray
RAL color	RAL 7001

Product features

IP protection rating	IP 68 - 5 g/cm² (30 min)
NEMA classification type	Type 1 Type 12
Suitable for EX-applications	No
Temperature dynamic min.	-20 °C
Max. dynamic temperature	100 °C
Temperature static min.	-40 °C
Max. static temperature	100 °C
Temperature (min.)	-40 °C
Temperature (max.)	100 °C
Flame-retardant	Yes
Flame retardance according to	UL 94 V-2
UV-resistant	No
Chemical resistant	Yes
Acid-resistant	No
Halogenfree	No
Oil resistant	Yes
Impact proof	Yes
Vibration protection	Yes
Strain relief	Yes

© (2026) Lapp Group - all rights reserved.

Certifications and standards	
CE marking	Yes
UL recognized	No
UL listed	Yes
UL certification	according to UL 514B (CCN: QBPZ / e-file number: E79903)
cUR recognized	No
cUL listed	Yes
cUL certification	according to CSA C22.2 No. 18.3 (CCN: QBPZ7 / e-file number: E79903)
CSA certified	No
VDE certified	No
For Ex zone gas	without
For Ex-zone dust	without
GGVS certified	Yes
DNV-certified	No
Tested for fire protection for railway vehicles	No
Ecolab certified	No
NSF certified	No
FDA certified	No
EHEDG certified	No

© (2026) Lapp Group - all rights reserved.

SKINTOP® ST / SKINTOP® STR

Article No.	Name	Thread size	Thread length	Min. clamping range	Max. clamping range	Wrench size 1	Colour description	Delivery Unit
53015000	SKINTOP® ST PG 7 RAL 7001 SGY	PG 7	0.307 in	0.098 in	0.256 in	0.591 in	silver gray	100
53015010	SKINTOP® ST PG 9 RAL 7001 SGY	PG 9	0.315 in	0.138 in	0.315 in	0.748 in	silver gray	100
53015020	SKINTOP® ST PG 11 RAL 7001 SGY	PG 11	0.315 in	0.157 in	0.394 in	0.866 in	silver gray	100
53015030	SKINTOP® ST PG 13.5 RAL 7001 SGY	PG 13,5	0.354 in	0.236 in	0.472 in	0.945 in	silver gray	100
53015040	SKINTOP® ST PG 16 RAL 7001 SGY	PG 16	0.394 in	0.354 in	0.551 in	1.063 in	silver gray	50
53015050	SKINTOP® ST PG 21 RAL 7001 SGY	PG 21	0.433 in	0.512 in	0.709 in	1.299 in	silver gray	50
53015060	SKINTOP® ST PG 29 RAL 7001 SGY	PG 29	0.421 in	0.551 in	0.984 in	1.654 in	silver gray	25
53015070	SKINTOP® ST PG 36 RAL 7001 SGY	PG 36	0.524 in	0.945 in	1.26 in	2.087 in	silver gray	10
53015080	SKINTOP® ST PG 42 RAL 7001 SGY	PG 42	0.528 in	1.378 in	1.496 in	2.362 in	silver gray	5
53015090	SKINTOP® ST PG 48 RAL 7001 SGY	PG 48	0.563 in	1.535 in	1.732 in	2.559 in	silver gray	5
53015100	SKINTOP® STR PG 7 RAL 7001 SGY	PG 7	0.307 in	0.059 in	0.197 in	0.591 in	silver gray	100
53015110	SKINTOP® STR PG 9 RAL 7001 SGY	PG 9	0.315 in	0.079 in	0.236 in	0.748 in	silver gray	100
53015120	SKINTOP® STR PG 11 RAL 7001 SGY	PG 11	0.315 in	0.079 in	0.276 in	0.866 in	silver gray	100
53015130	SKINTOP® STR PG 13.5 RAL 7001 SGY	PG 13,5	0.354 in	0.157 in	0.354 in	0.945 in	silver gray	100
53015140	SKINTOP® STR PG 16 RAL 7001 SGY	PG 16	0.394 in	0.236 in	0.472 in	1.063 in	silver gray	50
53015150	SKINTOP® STR PG 21 RAL 7001 SGY	PG 21	0.433 in	0.354 in	0.63 in	1.299 in	silver gray	50
53015160	SKINTOP® STR PG 29 RAL 7001 SGY	PG 29	0.421 in	0.433 in	0.787 in	1.654 in	silver gray	25
53015170	SKINTOP® STR PG 36 RAL 7001 SGY	PG 36	0.524 in	0.669 in	1.024 in	2.087 in	silver gray	10
53015180	SKINTOP® STR PG 42 RAL 7001 SGY	PG 42	0.528 in	0.866 in	1.22 in	2.362 in	silver gray	5
53015190	SKINTOP® STR PG 48 RAL 7001 SGY	PG 48	0.563 in	1.024 in	1.378 in	2.559 in	silver gray	5
53015200	SKINTOP® ST PG 7 RAL 9005 BK	PG 7	0.307 in	0.098 in	0.256 in	0.591 in	black	100
53015210	SKINTOP® ST PG 9 RAL 9005 BK	PG 9	0.315 in	0.138 in	0.315 in	0.748 in	black	100
53015220	SKINTOP® ST PG 11 RAL 9005 BK	PG 11	0.315 in	0.157 in	0.394 in	0.866 in	black	100
53015230	SKINTOP® ST PG 13.5 RAL 9005 BK	PG 13,5	0.354 in	0.236 in	0.472 in	0.945 in	black	100
53015240	SKINTOP® ST PG 16 RAL 9005 BK	PG 16	0.394 in	0.354 in	0.551 in	1.063 in	black	50
53015250	SKINTOP® ST PG 21 RAL 9005 BK	PG 21	0.433 in	0.512 in	0.709 in	1.299 in	black	50
53015260	SKINTOP® ST PG 29 RAL 9005 BK	PG 29	0.421 in	0.551 in	0.984 in	1.654 in	black	25
53015270	SKINTOP® ST PG 36 RAL 9005 BK	PG 36	0.524 in	0.945 in	1.26 in	2.087 in	black	10
53015280	SKINTOP® ST PG 42 RAL 9005 BK	PG 42	0.528 in	1.378 in	1.496 in	2.362 in	black	5
53015290	SKINTOP® ST PG 48 RAL 9005 BK	PG 48	0.563 in	1.535 in	1.732 in	2.559 in	black	5

© (2026) Lapp Group - all rights reserved.

Article No.	Name	Thread size	Thread length	Min. clamping range	Max. clamping range	Wrench size 1	Colour description	Delivery Unit
53015300	SKINTOP® STR PG 7 RAL 9005 BK	PG 7	0.307 in	0.059 in	0.197 in	0.591 in	black	100
53015310	SKINTOP® STR PG 9 RAL 9005 BK	PG 9	0.315 in	0.079 in	0.236 in	0.748 in	black	100
53015320	SKINTOP® STR PG 11 RAL 9005 BK	PG 11	0.315 in	0.079 in	0.276 in	0.866 in	black	100
53015330	SKINTOP® STR PG 13.5 RAL 9005 BK	PG 13,5	0.354 in	0.157 in	0.354 in	0.945 in	black	100
53015340	SKINTOP® STR PG 16 RAL 9005 BK	PG 16	0.394 in	0.236 in	0.472 in	1.063 in	black	50
53015350	SKINTOP® STR PG 21 RAL 9005 BK	PG 21	0.433 in	0.354 in	0.63 in	1.299 in	black	50
53015360	SKINTOP® STR PG 29 RAL 9005 BK	PG 29	0.421 in	0.433 in	0.787 in	1.654 in	black	25
53015370	SKINTOP® STR PG 36 RAL 9005 BK	PG 36	0.524 in	0.669 in	1.024 in	2.087 in	black	10
53015380	SKINTOP® STR PG 42 RAL 9005 BK	PG 42	0.528 in	0.866 in	1.22 in	2.362 in	black	5
53015390	SKINTOP® STR PG 48 RAL 9005 BK	PG 48	0.563 in	1.024 in	1.378 in	2.559 in	black	5
53018000	SKINTOP® ST PG 7 RAL 7035 LGY	PG 7	0.307 in	0.098 in	0.256 in	0.591 in	light gray	100
53018010	SKINTOP® ST PG 9 RAL 7035 LGY	PG 9	0.315 in	0.138 in	0.315 in	0.748 in	light gray	100
53018020	SKINTOP® ST PG 11 RAL 7035 LGY	PG 11	0.315 in	0.157 in	0.394 in	0.866 in	light gray	100
53018030	SKINTOP® ST PG 13.5 RAL 7035 LGY	PG 13,5	0.354 in	0.236 in	0.472 in	0.945 in	light gray	100
53018040	SKINTOP® ST PG 16 RAL 7035 LGY	PG 16	0.394 in	0.354 in	0.551 in	1.063 in	light gray	50
53018050	SKINTOP® ST PG 21 RAL 7035 LGY	PG 21	0.433 in	0.512 in	0.709 in	1.299 in	light gray	50
53018060	SKINTOP® ST PG 29 RAL 7035 LGY	PG 29	0.421 in	0.551 in	0.984 in	1.654 in	light gray	25
53018070	SKINTOP® ST PG 36 RAL 7035 LGY	PG 36	0.524 in	0.945 in	1.26 in	2.087 in	light gray	10
53018080	SKINTOP® ST PG 42 RAL 7035 LGY	PG 42	0.528 in	1.378 in	1.496 in	2.362 in	light gray	5
53018090	SKINTOP® ST PG 48 RAL 7035 LGY	PG 48	0.563 in	1.535 in	1.732 in	2.559 in	light gray	5
53018100	SKINTOP® STR PG 7 RAL 7035 LGY	PG 7	0.307 in	0.059 in	0.197 in	0.591 in	light gray	100
53018120	SKINTOP® STR PG 11 RAL 7035 LGY	PG 11	0.315 in	0.079 in	0.276 in	0.866 in	light gray	100
53018130	SKINTOP® STR PG 13.5 RAL 7035 LGY	PG 13,5	0.354 in	0.157 in	0.354 in	0.945 in	light gray	100
53018140	SKINTOP® STR PG 16 RAL 7035 LGY	PG 16	0.394 in	0.236 in	0.472 in	1.063 in	light gray	50
53018150	SKINTOP® STR PG 21 RAL 7035 LGY	PG 21	0.433 in	0.354 in	0.63 in	1.299 in	light gray	50
53018160	SKINTOP® STR PG 29 RAL 7035 LGY	PG 29	0.421 in	0.433 in	0.787 in	1.654 in	light gray	25
53018190	SKINTOP® STR PG 48 RAL 7035 LGY	PG 48	0.563 in	1.024 in	1.378 in	2.559 in	light gray	5

© (2026) Lapp Group - all rights reserved.

V1.1

© (2026) Lapp Group - all rights reserved.