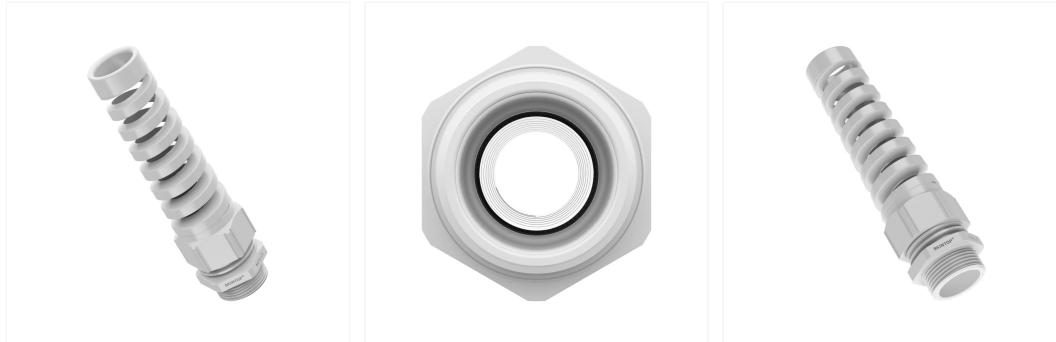


SKINTOP® BS-M 12X1.5 RAL 7035 LGY

Article No.: 53111800

Cable gland with bending protection; M 12; Clamping range (min./max.): 0.138 - 0.276 in; Spanner size 1: 0.591; light gray; Polyamide Uncoated; IP 68 - 5 g/cm² (30 min), IP 69



Details

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®
Product type	Cable gland with bending protection
Delivery with lock nut	No
Including o-ring	No

Type of packaging	Bag
Delivery Unit	100

Electrical parameters

Product design

For armored cables	No
Glass-fibre reinforced	No
Number of cable entries	1 pc.
Bending protection	Spiral
With bending protection	Yes
Cable gland design	Straight
Total length	2.52 in
Clear width	0.276 in
Thread type	Metric
Thread size	M 12
Pitch of thread	1,5
Thread length	0.315 in
Thread standard	DIN EN 60423
Spanner size 1	0.591 in
Wrench size 2	0.591 in
Hexagon corner dimensions	0.654 in
Clamping range min.	0.138 in
Clamping range max.	0.276 in
EMC shielding	No
Seal type	Conduit Sealing Ring
Cable-side sealing element	Conduit Sealing Ring
Material sealing	Chloroprene rubber
Body material	Polyamide
Body material, short form	PA
Bending protection material	Polyamide
Surface protection	Uncoated

Colour description	light gray
RAL color	RAL 7035

Product features

IP protection rating	IP 68 - 5 g/cm ² (30 min) IP 69
NEMA classification type	Type 1 Type 12
Suitable for EX-applications	No
Temperature (min.)	-20 °C
Max. temperatur	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

Certifications and standards

CE marking	Yes
UL recognized	Yes
UL AWM certification	according to UL 514B (CCN: QBPZ2 / e-file number: E79903)
UL listed	No
cUR recognized	Yes
cUR certification	according to CSA C22.2 No. 18.3 (CCN: QBPZ8 / e-file number: E79903)
cUL listed	No
CSA certified	No
VDE certified	Yes

VDE registration number	40010604
For Ex zone gas	without
For Ex-zone dust	without
GGVS certified	No
DNV-certified	Yes
DNV certificate number	TAE00002NC
Tested for fire protection for railway vehicles	No
Ecolab certified	No
NSF certified	No
FDA certified	No
EHEDG certified	No

SKINTOP® BS-M

Article No.	Name	Thread size	Thread length	Clamping range min.	Clamping range max.	Spanner size 1	Colour description	Delivery Unit
53111600	SKINTOP® BS-M 12X1.5 RAL 7001 SGY	M 12	0.315 in	0.138 in	0.276 in	0.591 in	silver gray	100
53111610	SKINTOP® BS-M 16X1.5 RAL 7001 SGY	M 16	0.315 in	0.157 in	0.394 in	0.748 in	silver gray	100
53111620	SKINTOP® BS-M 20X1.5 RAL 7001 SGY	M 20	0.315 in	0.236 in	0.512 in	0.984 in	silver gray	50
53111630	SKINTOP® BS-M 25X1.5 RAL 7001 SGY	M 25	0.354 in	0.315 in	0.669 in	1.181 in	silver gray	25
53111640	SKINTOP® BS-M 32X1.5 RAL 7001 SGY	M 32	0.394 in	0.354 in	0.827 in	1.417 in	silver gray	25
53111700	SKINTOP® BS-M 12X1.5 RAL 9005 BK	M 12	0.315 in	0.138 in	0.276 in	0.591 in	black	100
53111710	SKINTOP® BS-M 16X1.5 RAL 9005 BK	M 16	0.315 in	0.157 in	0.394 in	0.748 in	black	100
53111720	SKINTOP® BS-M 20X1.5 RAL 9005 BK	M 20	0.315 in	0.236 in	0.512 in	0.984 in	black	50
53111730	SKINTOP® BS-M 25X1.5 RAL 9005 BK	M 25	0.354 in	0.315 in	0.669 in	1.181 in	black	25
53111740	SKINTOP® BS-M 32X1.5 RAL 9005 BK	M 32	0.394 in	0.354 in	0.827 in	1.417 in	black	25
53111800	SKINTOP® BS-M 12X1.5 RAL 7035 LGY	M 12	0.315 in	0.138 in	0.276 in	0.591 in	light gray	100
53111810	SKINTOP® BS-M 16X1.5 RAL 7035 LGY	M 16	0.315 in	0.157 in	0.394 in	0.748 in	light gray	100
53111820	SKINTOP® BS-M 20X1.5 RAL 7035 LGY	M 20	0.315 in	0.236 in	0.512 in	0.984 in	light gray	50
53111830	SKINTOP® BS-M 25X1.5 RAL 7035 LGY	M 25	0.354 in	0.315 in	0.669 in	1.181 in	light gray	25
53111840	SKINTOP® BS-M 32X1.5 RAL 7035 LGY	M 32	0.394 in	0.354 in	0.827 in	1.417 in	light gray	25

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