

**SKINTOP® GMP-GL-M 12X1.5 RAL 7035 LGY**
**Article No.:** 53119003

Lock nut; M 12; Wrench width: 0.669in; light gray; Polyamide; Halogenfree;



## Details

### Benefits

- High stability thanks to fiber optic-reinforced polyamide.
- UL certification according to technical data enables the product to be used in North America (only valid in combination with a UL-approved SKINTOP® plastic cable gland).
- Self-extinguishing in accordance with UL94 V-2 (flammability test for plastics).
- The supporting surface facilitates easy installation with a wrench, and protects the housing against scratches.

### Application

- For locking a SKINTOP® /SKINDICHT® cable gland on the inside of the application (e.g. housing).
- For thin-walled housings without a thread, which only allow one through-hole.
- Good oil and chemical resistance.
- Black variants are UV-resistant and therefore well suited for outdoor use.

### 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	Lock nut
Type of packaging	Bag
Delivery Unit	100
Industry segment	Agricultural & Farm Machinery Assembly Machines Construction Machinery Energy Heating, Ventilation, Air Conditioning & Refrigeration Lifts & Elevators Packaging Ships & boats

#### Electrical parameters

#### Product design

Glass-fibre reinforced	Yes
Thickness	0.197 in
Thread type	Metric
Thread size	M 12
Pitch of thread	1,5
Thread standard	DIN EN 60423
Hexagon corner dimensions	0.736 in
Wrench width	0.669 in
EMC shielding	No
Body material	Polyamide

Body material, short form	PA
Surface protection	Uncoated
Colour description	light gray
RAL color	RAL 7035

**Product features**

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
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	Yes
Oil resistant	Yes
Impact proof	No

**Certifications and standards**

CE marking	Yes
UL recognized	Yes
UL listed	No
cUR recognized	Yes
cUL listed	No
CSA certified	No
VDE certified	No
GGVS certified	No
Tested for fire protection for railway vehicles	No

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Ecolab certified	No
NSF certified	No
FDA certified	No
EHEDG certified	No

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**SKINTOP® GMP-GL-M**

Article No.	Name	Thread size	Wrench width	Colour description	Delivery Unit
53119000	SKINTOP® GMP-GL-M 12X1.5 RAL 7001 SGY	M 12	0.669 in	silver gray	100
53119003	SKINTOP® GMP-GL-M 12X1.5 RAL 7035 LGY	M 12	0.669 in	light gray	100
53119010	SKINTOP® GMP-GL-M 16X1.5 RAL 7001 SGY	M 16	0.866 in	silver gray	100
53119013	SKINTOP® GMP-GL-M 16X1.5 RAL 7035 LGY	M 16	0.866 in	light gray	100
53119020	SKINTOP® GMP-GL-M 20X1.5 RAL 7001 SGY	M 20	1.063 in	silver gray	100
53119023	SKINTOP® GMP-GL-M 20X1.5 RAL 7035 LGY	M 20	1.063 in	light gray	100
53119030	SKINTOP® GMP-GL-M 25X1.5 RAL 7001 SGY	M 25	1.339 in	silver gray	100
53119033	SKINTOP® GMP-GL-M 25X1.5 RAL 7035 LGY	M 25	1.339 in	light gray	100
53119040	SKINTOP® GMP-GL-M 32X1.5 RAL 7001 SGY	M 32	1.614 in	silver gray	100
53119043	SKINTOP® GMP-GL-M 32X1.5 RAL 7035 LGY	M 32	1.614 in	light gray	100
53119050	SKINTOP® GMP-GL-M 40X1.5 RAL 7001 SGY	M 40	1.969 in	silver gray	25
53119053	SKINTOP® GMP-GL-M 40X1.5 RAL 7035 LGY	M 40	1.969 in	light gray	25
53119060	SKINTOP® GMP-GL-M 50X1.5 RAL 7001 SGY	M 50	2.362 in	silver gray	25
53119063	SKINTOP® GMP-GL-M 50X1.5 RAL 7035 LGY	M 50	2.362 in	light gray	25
53119070	SKINTOP® GMP-GL-M 63X1.5 RAL 7001 SGY	M 63	2.953 in	silver gray	25
53119073	SKINTOP® GMP-GL-M 63X1.5 RAL 7035 LGY	M 63	2.953 in	light gray	25
53119100	SKINTOP® GMP-GL-M 12X1.5 RAL 9005 BK	M 12	0.669 in	black	100
53119110	SKINTOP® GMP-GL-M 16X1.5 RAL 9005 BK	M 16	0.866 in	black	100
53119120	SKINTOP® GMP-GL-M 20X1.5 RAL 9005 BK	M 20	1.063 in	black	100
53119130	SKINTOP® GMP-GL-M 25X1.5 RAL 9005 BK	M 25	1.339 in	black	100
53119140	SKINTOP® GMP-GL-M 32X1.5 RAL 9005 BK	M 32	1.614 in	black	100
53119150	SKINTOP® GMP-GL-M 40X1.5 RAL 9005 BK	M 40	1.969 in	black	25
53119160	SKINTOP® GMP-GL-M 50X1.5 RAL 9005 BK	M 50	2.362 in	black	25
53119170	SKINTOP® GMP-GL-M 63X1.5 RAL 9005 BK	M 63	2.953 in	black	25

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