

SKINTOP® ST-HF-M

Halogen-free plastic cable gland

SKINTOP® ST-HF-M, halogen-free, metric plastic cable gland, extremely flame-retardant and self-extinguishing, maximum reliability



Rail



Good chemical resistance



Flame-retardant



Wide clamping range



Halogen-free



Variety of approval certifications

Benefits

Maximum reliability

Extremely flame-retardant according to UL 94 V0

Completely halogen-free (including sealing material)

Self-extinguishing, no dripping

Permanent vibration protection

Application range

Underground railways and trains

When the protection of people and property is a priority

Public buildings

Ventilation systems

Last Update (11.11.2019)

©2019 Lapp Group - Technical changes reserved

Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16

SKINTOP® ST-HF-M

Tunnel construction

Norm references / Approvals

DIN EN 45545-2 (HL3)

Filament testing according to EN 60695-2-1/1 +960°C

Product Make-up

Metric connection thread acc. to DIN EN 60423

Basis for technical information DIN IEC 62444

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:

RAL 7035 light grey

RAL 9005 black/UV-resistant

Material:

Body: polyamide

Sealing ring: special elastomer

O-ring: special elastomer

Protection rating:

IP 68 - 5 bar

Temperature range:

Fixed: -40°C to +100°C

Dynamic: -20°C to +100°C

Note

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

Prices are net prices without VAT and surcharges. Sale to business customers only.

SKINTOP® ST-HF-M

Article number	Article designation / size	Clamping range ØF mm	SW wrench size mm	Overall length C mm	Thread length D mm	Pieces / PU
SKINTOP® ST-HF-M light grey						
53111407	M 12 x 1,5	4 - 5.5	15	30.0	8	100
53111417	M 16 x 1,5	4.5 - 9	19	34.0	8	100
53111427	M 20 x 1,5	7 - 13	25	37.0	9	100
53111437	M 25 x 1,5	9 - 17	30	40.0	10	50
53111447	M 32 x 1,5	11 - 21	36	47.0	10	25
53111457	M 40 x 1,5	19 - 28	46	52.0	10	10
53111467	M 50 x 1,5	27 - 35	55	62.0	12	5
53111477	M 63 x 1,5	34 - 45	66	71.0	12	5

Last Update (11.11.2019)

©2019 Lapp Group - Technical changes reserved

Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16