

## 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

### Info

Cable gland for railway applications  
Hazard Level: HL 3



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

Last Update (26.05.2023)

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

PN 0456 / 02\_03.16

## SKINTOP® ST-HF-M

### Application range

Underground railways and trains  
When the protection of people and property is a priority  
Public buildings  
Ventilation systems  
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 Black (RAL 9005), 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	Ø F 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

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