

SKINTOP® halogen-free

### Product Description

Maximum reliability;Extremely flame-retardant according to UL 94V-0;Completely halogen-free (including sealing material);Self-extinguishing, no dripping;Permanent vibration protection



### Application range

- When the protection of people and property is a priority.
- Public buildings
- Ventilation systems
- Tunnel construction
- Underground railways and trains

### Benefits

- Maximum reliability
- Extremely flame-retardant according to UL 94V-0
- Completely halogen-free (including sealing material)
- Self-extinguishing, no dripping
- Permanent vibration protection



Design

- Metric connection thread acc. to EN 50262

Technical Data

**Caution**

Refer to Appendix T21 for the installation dimensions and torques

**Colour delivered**

Light grey (RAL 7035)

**Material**

Polyamide UL 94V-0 - halogen-free Sealing ring:  
LSE 1 - halogen-free O-ring: LSE 1 - halogen-free

**Tests**

Filament wire test EN 60695-2-1/1 +960°C

**Protection rating**

IP 68 - 5 bar

**Temperature range**

-20°C to +100°C

Article List

| Part number      | Article designation / size | Clamping range ØF (mm) | SW (mm) | Overall length/ C (mm) | Thread length/ D (mm) | Pieces / PU |
|------------------|----------------------------|------------------------|---------|------------------------|-----------------------|-------------|
| SKINTOP® ST-HF-M |                            |                        |         |                        |                       |             |
| 53111407         | ST-HF-M 12 x 1,5           | 4-5,5                  | 15      | 30.0                   | 8.0                   | 100         |
| 53111417         | ST-HF-M 16 x 1,5           | 4,5-9                  | 19      | 34.0                   | 8.0                   | 100         |
| 53111427         | ST-HF-M 20 x 1,5           | 7-13                   | 25      | 37.0                   | 9.0                   | 100         |
| 53111437         | ST-HF-M 25 x 1,5           | 9-17                   | 30      | 40.0                   | 10.0                  | 50          |
| 53111447         | ST-HF-M 32 x 1,5           | 11-21                  | 36      | 47.0                   | 10.0                  | 25          |
| 53111457         | ST-HF-M 40 x 1,5           | 19-28                  | 46      | 52.0                   | 10.0                  | 10          |
| 53111467         | ST-HF-M 50 x 1,5           | 27-35                  | 55      | 62.0                   | 12.0                  | 5           |
| 53111477         | ST-HF-M 63 x 1,5           | 34-45                  | 66      | 71.0                   | 12.0                  | 5           |

**Footnote:**

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