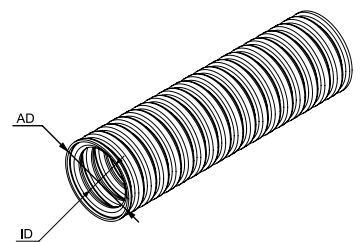


# Data sheet

|                        |  |
|------------------------|--|
| Part No.               | <b>HFX LG</b>  |
| Description            | pliable insulation conduit with turbogrooves,<br>halogen-free, corrugated<br><br>light compression resistance,<br>medium impact resistance |
| Colour                 | light grey, similar to RAL 7035  |
| Fire Behaviour         | non flame propagating  |
| Classification         | 23332  |
| Compression resistance | > 320 N  |

Standard: EN 61386-1, EN 61386-22, EN 60754, EN 50642, EN 61034



|                            |                  |                       |                  |
|----------------------------|------------------|-----------------------|------------------|
| Compressive strength class | Impact strength  | Operating temperature | Bending strength |
| Light (Class 2)            | Medium (class 3) | -15 to +105 °C        | Pliable          |

| Art. No. | ED    | ID      | Bending radius | PU   | PU     |
|----------|-------|---------|----------------|------|--------|
| 102295   | 16 mm | 10,7 mm | 64 mm          | 50 m | 2700 m |
| 102296   | 20 mm | 14 mm   | 80 mm          | 50 m | 2700 m |
| 102297   | 25 mm | 19 mm   | 100 mm         | 50 m | 1600 m |
| 102298   | 32 mm | 24,2 mm | 128 mm         | 25 m | 675 m  |
| 102299   | 40 mm | 30,6 mm | 160 mm         | 25 m | 500 m  |
| 102300   | 50 mm | 38,8 mm | 200 mm         | 25 m | 300 m  |

## Areas of Recommended Application

| Area  |       |
|---|-------|
| Flush mounted (plaster)                       | True  |
| Surface mounted                               | True  |
| Suitable for concrete installation            | False |
| Machine and systems installation              | False |
| Suitable for subsurface installation (screed) | False |
| Outdoor installation                          | False |
| Suitable for installation on wood             | True  |
| Hollow wall                                   | False |
| Underground installation                      | False |

## Further technical details

| Details                |          |
|------------------------|----------|
| Halogen free           | True     |
| With sleeve            | False    |
| Fire retardant version | True     |
| Material               | PP-Blend |

Cardboard packaging used is made from 100% waste paper and is fully recyclable,  
plastic packaging is fully recyclable.