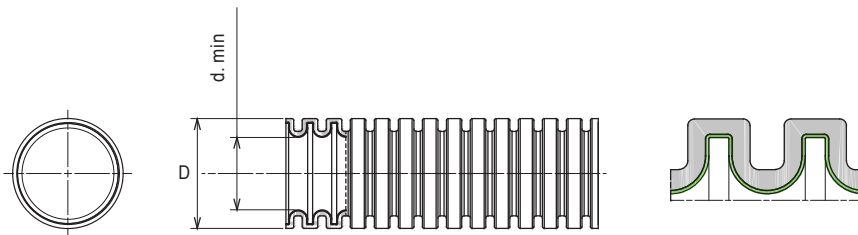




Pliable protected conduit system range FKMFSuperspeed, with an internal layer for a high cable sliding speed (for diameters 20, 25, 32 mm). It is made in self-extinguishing PP: classification 33232, available in seven diameter from 16 to 63 mm. Suitable for electrical system and/or data transmission for installation: mainly flush-mounted in floors, walls and ceilings buried in concrete.

|  |                           |                              |  |
|--|---------------------------|------------------------------|--|
| Colour   | Grey                      | Material                     | PP self-extinguishing                              |
| Type   | without cable puller      | Conduits Ø (mm)              | 40   |
| Resistance to compression                                    | 3 (Medium - 750 N)        | Resistance to impact         | 3 (Medium - 2 J)                                   |
| Lower temperature range                                      | 2 (-5 °C)                 | Upper temperature range      | 3 (+105 °C)  |
| Resistance to bending  | 2 (Pliable)               | Electrical characteristics   | 2 (With electrical insulating characteristics)     |
| Protection against ingress of water                          | 0                         | Resistance against corrosion | Not applicable to plastic conduit systems          |
| Fire resistance  | 1 (Non-flame propagating) | Insulation resistance        | 100 MΩ a 500V for 1 minute                         |
| Protection against ingress of solid objects with GF coupling | 4                         | Dielectric rigidity          | 2000 V a 50 Hz for 15 minutes                      |
| Minimum bending radius (mm)                                  | 170                       | Standard                     | EN 61386-1 (VDE 0605-1); EN 61386-22 (VDE 0605-22) |

## DIMENSIONAL



|            | D  |           | d. min. |
|------------|----|-----------|---------|
| DX 24 216R | 16 | 0<br>-0.3 | 10.7    |
| DX 24 220R | 20 | 0<br>-0.3 | 14.1    |
| DX 24 225R | 25 | 0<br>-0.4 | 18.3    |
| DX 24 232R | 32 | 0<br>-0.4 | 24.3    |
| DX 24 240R | 40 | 0<br>-0.4 | 31.2    |
| DX 24 250R | 50 | 0<br>-0.5 | 39.6    |
| DX 24 263R | 63 | 0<br>-0.5 | 50.6    |

## TECHNICAL SYMBOLOGY



3 (Medium - 750 N)

3 (Medium - 2 J)

## STANDARDS/APPROVALS

