



## Conduit XPCSF -Black

### Super dynamic for external applications

- For Static and dynamic external applications on railway vehicles.
- High-grade, specially formulated PA12/PA12
- Excellent mechanical characteristics, also under extreme climatic conditions
- Excellent flexibility
- Self-extinguishing
- High fire safety specification
- Temperature range: -50°C ... +95°C continuous, +150°C short-term
- Excellent UV resistance and weathering characteristics.
- Free from halogens and cadmium
- Conforms to: EN 45545-2 HL3 (R22 & R23)

## Specification

|                   |                      |
|-------------------|----------------------|
| MATERIAL          | Polyamid PA12/ PA 12 |
| TEMPERATURE RANGE | -50°C...+95°C        |
| COLOUR            | Black RAL 9005       |
| TEST STANDARD     | IEC61386             |
| HALOGEN-FREE      | Yes                  |

## Variants

| ARTICLE NO. | PROFILE | SIZE  | Ø D MM | Ø D1 MM | STAT R MM* | DYN R MM* | PCS/PACK |
|-------------|---------|-------|--------|---------|------------|-----------|----------|
| XPCSFT-07BO | T       | NW 7  | 10     | 6.5     | 15         | 40        | 100      |
| XPCSFT-10BO | T       | NW 10 | 12.8   | 9.6     | 20         | 50        | 50       |
| XPCSFT-12BO | T       | NW 12 | 15.6   | 11.8    | 25         | 65        | 50       |
| XPCSFG-17BO | G       | NW 17 | 21.1   | 15.5    | 35         | 85        | 50       |
| XPCSFG-23BO | G       | NW 23 | 28.4   | 21.5    | 45         | 110       | 50       |
| XPCSFG-29BO | G       | NW 29 | 34.5   | 27.4    | 55         | 135       | 50       |
| XPCSFG-36BO | G       | NW 36 | 42.4   | 36.0    | 65         | 170       | 30       |
| XPCSFG-48BO | G       | NW 48 | 54.5   | 47.1    | 85         | 220       | 30       |
| XPCSFG-56BO | G       | NW 56 | 67.5   | 56.7    | 110        | 270       | 30       |
| XPCSFG-70BO | G       | NW 70 | 79.6   | 67.1    | 130        | 320       | 10       |
| XPCSFG-95BO | G       | NW 95 | 107    | 90.9    | 170        | 430       | 10       |