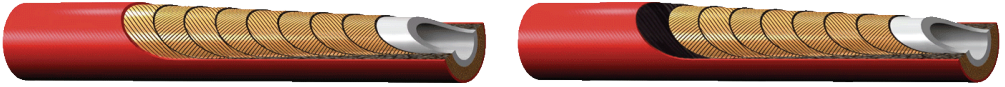


Polyflex PFX40



The new PFX40 ultra-high-pressure water jet hose has been specifically designed for your high-pressure applications. It can be used in hydrodemolition, construction, ship-building, and any markets requiring pressures of up to 4,000 bar (58,000 psi). For more extreme conditions with increased abrasion on the outer layer, a highly abrasion-resistant Tough-Jacket version is available.

In comparison to the former hoses, the PFX40 offers you the following benefits:

- suitable for applications up to 58.000 psi
- improved service life
- high robustness
- low weight

Technische Daten

- inner tube: POM
- pressure carrier: eight spiral inserts of steel wire with maximum strength
- cover: polyamide (optional with a second top cover made of Tough Jacket material)
- temperature range: -10°C to +70°C
- colour: red

| Description | | | | | | |
|-------------|--------|---------|------------|-------------|--------|-----------|
| 5 | 4,8 mm | 15,1 mm | 58.000 psi | 116.000 psi | 200 mm | 0,64 kg/m |
| 5-TJ* | 4,8 mm | 19,1 mm | 58.000 psi | 116.000 psi | 200 mm | 0,77 kg/m |

Suitable Fittings:

| Fittings | PFX40-5 |
|------------------------|---------|
| Male 3/8-24 UNF-LH | X |
| Male 9/16-18 UNF-LH | X |
| Male 1/4-28 UNF-LH | X |
| Male M14 x 1,5-LH | X |
| Swivel nut 9/16-18 UNF | X |
| LOK DN5 | X |