

Hose Type 25/6

ULTRAFLOW



Applications

Waterblasting: Large Bore Pipe Tube Cleaning, Tank & Vessel Cleaning, Waterblast Supply Hose, Rotating Cleaning Device for Waterblast

Hydraulics: Pressure Testing for Valves, Tooling and Control Panels

Oil and Gas: Chemical Injection, Nitrogen Service, Gaseous Media Handling



| | |
|-------------------|--|
| Inner Core: | Polyamide (PA) |
| Pressure Support: | 6 layers of high-tensile steel wire |
| Outer Cover: | Polyamide (PA) |
| Colour: | blue, other colours upon request |
| Temperature: | -22F to 140F [-30°C to +60°C] |

| Ø ID | Ø OD | Working Pressure*) | Burst Pressure 1) | Min. Bend Radius | Weight | Nipple Ø ID | Sleeve | Sleeve Ø OD |
|-----------|-----------|--------------------|-------------------|------------------|-------------|-------------|--------------------------|-------------|
| 0,98 inch | 1,57 inch | 20.300 psi | 43.500 psi | 23.62 inch | 1,88 lbs/ft | 0,69 inch | 12560232 carbon steel | 1,93 inch |
| 24,8 mm | 39,8 mm | 1.400 bar | 3.000 bar | 600 mm | 2,80 kg/m | 17,5 mm | | 49,0 mm |

Fittings: ID 25, Series C

| Description | Size | Material | Part Number | |
|----------------------------------|-------------|---------------------------------|----------------------|--|
| MP fitting | 1"x14UNS LH | stainless steel | 42560304C | |
| metric female swivel with O-Ring | M42x2 | stainless steel carbon steel | 22560204C / 52520201 | |

----- Additional fittings are available upon request. -----

1) Production related variations up to 5 % are possible

*) The safety factors between the burst pressure and the working pressure as well as the test pressure depend on the operating conditions. For gaseous media the outer cover is to be pinpricked. Regarding the safety factor for gaseous media please contact your local SPIR STAR® assembling center. The indicated working pressure refers to the hose only. Depending on the used fitting the permitted working pressure of a hose assembly can be less. We reserve our rights for changes without notice.

