

Hose Type 13/6H



Applications

Waterblasting: Hydro Demolition of Concrete, Large Bore Pipe Tube Cleaning, Tank & Vessel Cleaning, Waterblast Supply Hose

Hydraulics: Controls for Service Equipment

Oil and Gas: Grease Injection, Nitrogen Service

| | |
|-------------------|--|
| Inner Core: | Polyamide (PA) |
| Pressure Support: | 6 layers of high-tensile steel wire |
| Outer Cover: | Polyamide (PA) |
| Colour: | red, other colours upon request |
| Temperature: | -22°F to 140°F [-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 |
|-----------|-----------|--------------------|-------------------|------------------|--------------|-------------|--------------------------|-------------|
| 0,50 inch | 0,97 inch | 27.840 psi | 69.600 psi | 11,81 inch | 0,806 lbs/ft | 0,30 inch | 11360232 carbon steel | 1,30 inch |
| 12,7mm | 24,6 mm | 1.920 bar | 4.800 bar | 300 mm | 1,200 kg/m | 7,5 mm | | 32,9 mm |

Fittings: ID13, Series C

| Description | Size | Material | Part Number | |
|----------------------------------|-----------------|---|--|--|
| HP fitting | 9/16"x18 UNF LH | stainless steel | 41360214C | |
| MP fitting | 3/4"x16 UNF LH | stainless steel | 41360204C | |
| BSP female swivel | G1/2" | stainless steel carbon steel | 21360314C swivel nut / 51060311 | |
| metric female swivel with O-Ring | M24x1.5 | stainless steel AISI 316Ti carbon steel | 21360244C swivel nut / 51360205 swivel nut / 51360201 | |
| Type M female swivel | 1"x12 UNF | stainless steel AISI 316Ti carbon steel AISI 303 | 21360644C swivel nut / 51360645 swivel nut / 51360641 swivel nut / 51360643 | |

----- 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 a safety factor of 1:6 is to be applied and the outer cover is to be pricked. 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.

