

Hose Type 25/2



Applications

Waterblasting : Large Bore Pipe Tube Cleaning, Waterblast Supply Hose

Hydraulics : Pressure Testing for Valves, Tooling and Control Panels

Oil and Gas : Nitrogen Service

Inner Core : Polyamide (PA)
 Pressure Support : 2 layers of high-tensile steel wire
 Outer Cover : Polyamide (PA)
 Colour : green, 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
0,93 inch	1,22 inch	6.380 psi	15.950 psi	11,81 inch	0,571 lbs/ft	0,65 inch	12520101 carbon steel	1,57 inch
23,6 mm	31,0 mm	440 bar	1.100 bar	300 mm	0,850 kg/m	16,5 mm		39,8 mm

Fittings : ID 25, Series A

Description	Size	Material	Part Number	
male fitting	1"x11 ½ NPTF	carbon steel	32520411A	
male fitting	1"x11 ½ NPTF	AISI 316Ti	32520415A	
metric female swivel with O-Ring	M42x2	carbon steel	22520201A / 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.

