

Hose Type 3/2



Applications

Waterblasting : Heat Exchanger Tube Cleaning
Hydraulics : Instrumentation Packages for Gauges, Pressure Testing for Valves, Tooling and Control Panels

Inner Core : Polyoxymethylene (POM)
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
0,13 inch	0,27 inch	14.500 psi	36.250 psi	2,36 inch	0,048 lbs/ft	0,08 inch	10320101 carbon steel	0,35 inch
3,4 mm	6,9 mm	1.000 bar	2.500 bar	60 mm	0,072 kg/m	2,0 mm		8,9 mm

Fittings : ID3, Series A and X

Description	Size	Material	Part Number	
male fitting one piece waterblast	1/16"x27 NPTF	carbon steel	30320402X / 30320402/1X	<p>thread male one piece fitting</p>
male fitting one piece waterblast	M6x1	carbon steel	30320101X / 30320101/1X	
BSP female swivel	G1/4"	carbon steel AISI 316Ti	20320302A / 50540301 swivel nut / 50540305	<p>BSP</p>

---- 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.

