

Hose Type 20/2



Applications

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

Hydraulics: Pressure Testing for Valves, Tooling and Control Panels

Oil and Gas: Grease Injection, 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
0,75 inch	1,03 inch	7.540 psi	18.850 psi	9,45 inch	0,504 lbs/ft	0,51 inch	12020101 carbon steel	1,35 inch
19,0 mm	26,2 mm	520 bar	1.300 bar	240 mm	0,750 kg/m	13,0 mm		34,2 mm

Fittings: ID 20, Series A

Description	Size	Material	Part Number	
male fitting	1"x 11 1/2 NPT	carbon steel	32020421A	
male fitting	1"x 11 1/2 NPT	AISI 316Ti	32020425A	
metric female swivel with O-Ring	M36x2	carbon steel	22020201A / 52040201	
Type M female swivel	1 5/16"x12 UN	AISI 316Ti AISI 316Ti	22020645A swivel nut / 52040645	
JIC female swivel	1 5/16"x12 UN	AISI 316Ti AISI 316Ti	22020605A swivel nut / 52040605	

---- 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.

