

Hose Type 10/2



Applications

Waterblasting: Large Bore Pipe Tube Cleaning

Hydraulics: Pressure Testing for Valves, Tooling and Control Panels

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
0,40 inch	0,61 inch	10.000 psi	25.010 psi	6,30 inch	0,188 lbs/ft	0,26 inch	11020101 carbon steel	0,82 inch
10,1 mm	15,5 mm	690 bar	1.725 bar	160 mm	0,280 kg/m	6,5 mm		20,8 mm

Fittings: ID10, Series A

Description	Size	Material	Part Number	
male fitting	3/8"x18 NPTF	carbon steel	31020401A	
male fitting	3/8"x18 NPTF	AISI 316 Ti	31020405A	
male fitting	1/2"x14 NPT	AISI 316 Ti	31020425A	
male fitting with 60° cone	G3/8"	carbon steel	31020311A	
male fitting DIN3852 T2 form A	G3/8"	carbon steel	31020341A	
BSP female swivel	G1/2"	carbon steel	21020301A / 51060311	
BSP female swivel	G1/2"	AISI 316 Ti	21020305A / 51060315	
metric female swivel with O-Ring	M22x1.5	carbon steel carbon steel AISI 316 Ti	21020221A swivel nut / 51060201 swivel nut / 51060205	
Type M female swivel	3/4"x16 UNF	AISI 316 Ti AISI 316 Ti	21020645A swivel nut / 51320615	

----- 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.

