

Hose Type 10/4PPA



Applications

Oil and Gas: Chemical Injection, Gaseous Media Handling, Hydraulic Control, Methanol Injection, Nitrogen Service, Sub Sea Well Control

Inner Core: **PVDF**
 Pressure Support: **4 layers of high-tensile steel wire**
 Outer Cover: **Polyamide (PA)**
 Colour: **dark green, other colours upon request**
 Temperature: **-4°F to 176°F [-20°C to +80°C]**



Ø ID	Ø OD	Working Pressure*)	Burst Pressure ¹⁾	Min. Bend Radius	Weight	Nipple Ø ID	Sleeve	Sleeve Ø OD
0,39 inch	0,72 inch	17.110 psi	60.030 psi	11,81 inch	0,457 lbs/ft	0,22 inch	11040102 carbon steel	0,91 inch
10,0 mm	18,4 mm	1.180 bar	4.140 bar	300 mm	0,680 kg/m	5,5 mm	11040105 AISI 316 Ti	23,1 mm

Fittings: ID10, Series B,C and Y

Description	Size	Material	Part Number	
HP fitting	9/16"x18 UNF LH	stainless steel	41060204C	
MP fitting BLAST PRO ²⁾	9/16"x18 UNF LH	stainless steel carbon steel	41040244Y sleeve / 11040232	
male fitting with 60° cone	G3/8"	carbon steel	31060311B	
BSP female swivel	G1/2"	stainless steel AISI 316Ti carbon steel	21060304C swivel nut / 51060315 swivel nut / 51060311	
metric female swivel with O-Ring	M22x1.5	stainless steel AISI 316Ti carbon steel	21060204C swivel nut / 51060205 swivel nut / 51060201	
metric female swivel with O-Ring	M24x1.5	stainless steel AISI 316Ti	21060224C swivel nut / 51360205	
metric female swivel with O-Ring	M24x1.5	carbon steel	21060221B / 51360201	
Type M female swivel	3/4"x16 UNF	AISI 316Ti AISI 316Ti	21040645B 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.

²⁾ BLAST PRO fittings must only be used for tube cleaning operation inside the tube. They are not designed for the use outside of tubes.

