

Hose Type 13/2WM



Applications

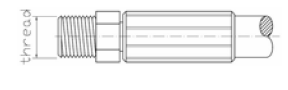
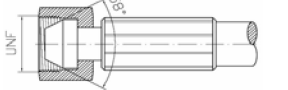
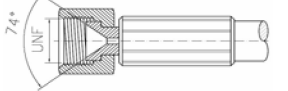
Oil and Gas : Chemical Injection, Hydraulic Control, Methanol Injection, Nitrogen Service, Sub Sea Well Control

Inner Core : **BESNO P40 TLO (PA11)**
 Pressure Support : **4 layers of high-tensile steel wire**
 Outer Cover : **Polyamide (PA)**
 Colour : **dark blue, 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
0,5 inch	0,82 inch	15.080 psi	37.700 psi	5,91 inch	0,423 lbs/ft	0,33 inch	11330181W carbon steel	1,09 inch
12,7 mm	20,8 mm	1.040 bar	2.600 bar	150 mm	0,630 kg/m	8,5 mm	11330185W AISI 316Ti	27,8 mm

Fittings : ID13, Series M

Description	Size	Material	Part Number	
male fitting	1/2"x14 NPT	carbon steel	31320401M	
Type M female swivel	1"x12 UNF	AISI 316Ti	21320645M / 51360645	
JIC female swivel	3/4"x16 UNF	AISI 316Ti	21320615M / 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 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.

