

Hose Type 8/2WM



Applications

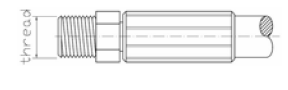
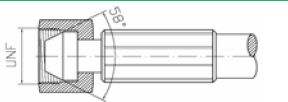
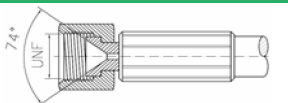
Oil and Gas : Chemical Injection, Hydraulic Control, Methanol Injection, Nitrogen Service, Sub Sea Well Control

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
0,31 inch	0,56 inch	15.080 psi	37.700 psi	4,33 inch	0,211 lbs/ft	0,22 inch	10830181W carbon steel	0,72 inch
8,0 mm	14,3 mm	1.040 bar	2.600 bar	110 mm	0,314 kg/m	5,5 mm	10830185W AISI 316Ti	18,3 mm

Fittings : ID8, Series M

Description	Size	Material	Part Number	
male fitting	3/8"x18 NPT	carbon steel	30820401M	
Type M female swivel	3/4"x16 UNF	AISI 316 Ti	20820645M / 50840605	
JIC female swivel	9/16"x18 UNF	AISI 316Ti	20820655M / 51030695	

----- 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.

