

# Hose Type 6/2WM



## Applications


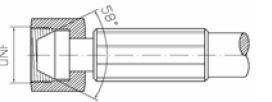
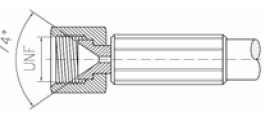
**Oil and Gas :** Chemical Injection, Hydraulic Control, Methanol Injection, Nitrogen Service, Sub Sea Well Control

**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
0,24 inch	0,48 inch	15.660 psi	39.150 psi	3,74 inch	0,161 lbs/ft	0,16 inch	10630171W carbon steel	0,66 inch
6,0 mm	12,2 mm	1.080 bar	2.700 bar	95 mm	0,240 kg/m	4,0 mm	10630185W AISI 316Ti	16,8 mm

## Fittings : ID6, Series M

Description	Size	Material	Part Number	
male fitting	1/4"x18 NPT	carbon steel	30620401M	
Type M female swivel	9/16"x18 UNF	AISI 316 Ti AISI 316 Ti	20620645M swivel nut / 50540605	
JIC female swivel	7/16"x20 UNF	AISI 316Ti AISI 316Ti carbon steel	20620605M swivel nut / 50620605 swivel nut / 50620601	
JIC female swivel	9/16"x18 UNF	AISI 316Ti AISI 316Ti carbon steel	20620625M swivel nut / 50540605 swivel nut / 50540601	

----- Additional fittings are available upon request. -----

<sup>1)</sup>Production related variations up to 5 % are possible

<sup>\*</sup>) 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<sup>®</sup> 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.

