

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	15.950 psi	40.020 psi	3,74 inch	0,161 lbs/ft	0,16 inch	10630171W carbon steel	0,66 inch
6,0 mm	12,2 mm	1.100 bar	2.760 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. -----

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.

