

Hose Type 8/2WM



Applications


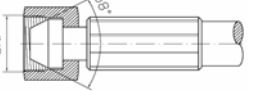
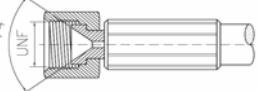
Oil and Gas: Chemical Injection, Hydraulic Control, Methanol Injection, Nitrogen Service, Sub Sea Well Control

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 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.

