Hose Type 8/6H

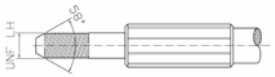
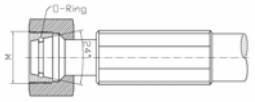
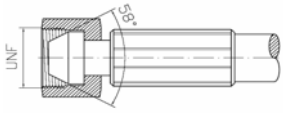
Applications

Waterblasting: Ultra High Pressure Waterjet Table Cutting, Surface Preparation, Paint Removal, Tank & Vessel Cleaning, Hydro Demolition of Concrete, Robotic Surface Cleaning of Ships, Automated Cleaning Booths
Hydraulics: Pressure Testing for Valves, Tooling and Control Panels

Inner Core:	**Polyoxymethylene (POM)**
Pressure Support:	**6 layers of high-tensile steel wire**
Outer Cover:	**Polyamide (PA)**
Colour:	**red, 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
0,30 inch	0,74 inch	36.250 psi	90.620 psi	10,24 inch	0,622 lbs/ft	0,18 inch	10860122 carbon steel	1,01 inch
7,7 mm	18,8 mm	2.500 bar	6.250 bar	260 mm	0,925 kg/m	4,5 mm		25,7 mm

Fittings: ID8, Series C

Description	Size	Material	Part Number	
HP fitting	3/8”x24 UNF LH	stainless steel	40860214C	
HP fitting	9/16”x18 UNF LH	stainless steel	40860204C	
HP fitting	M14x1.5 LH	stainless steel	40860104C	
MP fitting	3/4”x16 UNF LH	stainless steel	40860324C	
metric female swivel with O-Ring	M24x1.5	stainless steel AISI 316Ti carbon steel	20860224C swivel nut / 51360205 swivel nut / 51360201	
Type M female swivel	3/4"x16 UNF	stainless steel AISI 316 Ti carbon steel	20860644C swivel nut / 50840605 swivel nut / 50840601	
Type M female swivel	7/8"x14 UNF	stainless steel AISI 316 Ti	20860684C swivel nut / 50860675	

----- 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.