

Hose Type 13mmUHP



Applications

Waterblasting : Hydro Demolition of Concrete, Large Bore Pipe
 Tube Cleaning, Tank & Vessel Cleaning, Waterblast Supply Hose
Hydraulics : Pressure Testing for Valves, Tooling and Control
 Panels
Oil and Gas : Gaseous Media Handling, Nitrogen Service

Inner Core : Polyoxymethylene (POM)
Pressure Support : 8 layers of high-tensile steel wire
Outer Cover : Polyamide (PA)
Colour : yellow, 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
0,50 inch	1,09 inch	40.600 psi	87.000 psi	13,78 inch	1,401 lbs/ft	0,30 inch	11380242 carbon steel	1,36 inch
12,8mm	27,7 mm	2.800 bar	6.000 bar	350 mm	2,085 kg/m	7,5 mm		34,6 mm

Fittings : ID13, Series C

Description	Size	Material	Part Number	
HP fitting	9/16"x18 UNF LH	stainless steel	41360214C	
MP fitting	3/4"x16 UNF LH	stainless steel	41360204C	
BSP female swivel	G1/2"	stainless steel carbon steel	21360314C swivel nut / 51060311	
metric female swivel with O-Ring	M24x1.5	stainless steel AISI 316Ti carbon steel	21360244C swivel nut / 51360205 swivel nut / 51360201	
Type M female swivel	1"x12 UNF	stainless steel AISI 316Ti carbon steel AISI 303	21360644C swivel nut / 51360645 swivel nut / 51360641 swivel nut / 51360643	

---- 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.

