

Hose Type 13/2WR

Silver Mongoose

Heavy duty outer cover for rough service



Applications

Waterblasting : Tank & Vessel Cleaning, Large Bore Pipe Tube Cleaning, Rotating Cleaning Device for Waterblast, Waterblast Supply Hose

Hydraulics : Pressure Testing for Valves, Tooling and Control Panels

Oil and Gas : Gaseous Media Handling, Grease Injection, Nitrogen Service

Inner Core : Polyamide (PA)
Pressure Support : 4 layers of high-tensile steel wire
Outer Cover : Polyurethane (PUR)
Colour : silver, 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	0,87 inch	15.080 psi	37.700 psi	5,91 inch	0,396 lbs/ft	0,30 inch	11330201WR carbon steel	1,08 inch
12,8mm	22,2 mm	1.040 bar	2.600 bar	150 mm	0,590 kg/m	7,5 mm	11330205WR AISI 316Ti	27,5 mm

Fittings : ID13, Series O and 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	
male fitting	1/2"x14 NPTF	carbon steel	31360401O	
male fitting	1/2"x14 NPTF	AISI 316Ti	31360405O	
BSP female swivel	G1/2"	carbon steel	21360332O / 51060311	
BSP female swivel	G1/2"	stainless steel AISI 316 Ti carbon steel	21360314C swivel nut / 51060315 swivel nut / 51060311	
metric female swivel with O-Ring	M22x1.5	carbon steel	21360122O / 51360221	
metric female swivel with O-Ring	M24x1.5	carbon steel	21360242O / 51360201	
metric female swivel with O-Ring	M24x1.5	stainless steel AISI 316Ti	21360244C swivel nut / 51360205	
Type M female swivel	1"x12 UNF	carbon steel	21360642O / 51360641	
Type M female swivel	1"x12 UNF	stainless steel AISI 316Ti AISI 303	21360644C swivel nut / 51360645 swivel nut / 51360643	

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

*) 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.

