Hose Type 6/2W

SPIR STAR®

Applications

Waterblasting: Tube Cleaning, Heat Exchanger Cleaning
Hydraulics: Bolt Tensioning Tools, Hydraulic Jacks, Controls for
Service Equipment, Instrumentation Packages for Gauges, Pressure

Testing, Tooling and Control Panels

Inner Core : Polyamide (PA)

Pressure Support: 4 layers of high-tensile steel wire

Outer Cover: Polyurethane (PUR)

Colour: black, other colours upon request

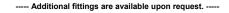
Temperature: -22°F to 140°F [-30°C to +60°C]



Ø ID	Ø OD	Working Pressure*)	Burst Pressure ¹)	Min. Bend Radius	Weight	Nipple Ø ID	Sleeve	Sleeve Ø OD
0,24 inch	0,47 inch	18.560 psi	46.400 psi	3,74 inch	0,155 lbs/ft	0,16 inch	10630191W	0,61 inch
6,0 mm	12,0 mm	1.280 bar	3.200 bar	95 mm	0,230 kg/m	4,0 mm	10630195W AISI 316Ti	15,4 mm

Fittings: ID6, Series A

Description	Size	Material	Part Number			
male fitting	le fitting 1/8"x27 NPTF carbon steel		30620411A			
male fitting	1/4"x18 NPTF	carbon steel	30620401A			
male fitting	1/4"x18 NPTF	AISI 316Ti	30620405A			
male fitting	3/8"x18 NPTF	carbon steel	30620451A			
male fitting	G1/8"	carbon steel	30620311A	J. J		
male fitting with 60° cone	G1/4"	carbon steel	30620341A			
male fitting for USIT®-Ring	G1/4"	carbon steel	30620391A			
male fitting DIN3852 T2 form A	G1/4"	carbon steel 30620301A				
male fitting flat seal nozzle type	G1/4"	carbon steel	30620381A			
male fitting with 60° cone	G3/8"	carbon steel	30620321A			
male fitting for USIT®-Ring	ale fitting for USIT [®] -Ring G3/8" carbon		30620351A			
BSP female swivel	G1/4"	carbon steel	20620301A / 50540301	D. S.		
BSP female swivel	G1/4"	AISI 316Ti	20620305A / 50540305			
metric female swivel with O-Ring	M18x1.5	carbon steel	20620241A / 50620201	O-Ring		
metric female swivel with O-Ring	M22x1.5	carbon steel carbon steel AISI 316Ti	20620211A swivel nut / 51060201 swivel nut / 51060205			
metric female swivel with O-Ring	M24x1.5	carbon steel	20620042A / 51360201			
Type M female swivel	9/16"x18 UNF	carbon steel	20620641A / 50540601	NA CONTRACTOR OF THE PROPERTY		
Type M female swivel	9/16"x18 UNF	AISI 316Ti	20620645A / 50540605			
JIC female swivel	9/16"x18 UNF	AISI 316Ti	S20630615A / S5063615	÷ V		
female fitting	1/4"x18 NPTF	carbon steel	30620441A	thread		
metric female swivel	M14x1.5	carbon steel	20620101A / 50540101	N		
metric female swivel	M16x1.5	carbon steel	20620141A / 50620121	X Toldand		
metric female swivel	M16x1.5	AISI 316Ti	20620145A / 50620125			



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.

