ID6 - Series: M



Hydraulics: Hydraulic tools (instrumentation packages for gauges,

control of service equipment, hydraulic jacks, hydraulic

tools)

Oil and Gas: Methanol service (oil rigs, distribution panels,

> umbilicals), jumper/ subsea well control, control of subsea hydraulic components, nitrogen service

Technical Information

Inner Core: BESNO P40 TLO (PAII)

Pressure Support: 2 open layers, 2 dense layers of high-tensile steel wire

Outer Cover: Polyamide (PA) Color: Dark blue

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



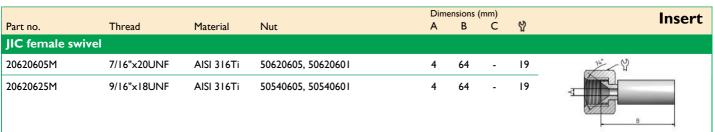
			Dimensions (mm)				Sleeve
Part no.	Thread	Material	Α	В	С	암	Sieeve
Sleeve							
10630171W	-	Steel	16,8	53	-	-	
10630185W	-	AISI 316Ti	16,8	53	-	-	8

Part no.	Thread	Material	Nut	Dime A	ensions (B	mm) C	암	Insert
MP fitting								
40620305M	3/8"x24UNF LH	AISI 316Ti		4	94	20	-	L S B B
Male fitting								
30620401M	I/4"×I8NPT	Steel	-	4	83	14	14	- C
Type M female	e swivel							
20620645M	9/16"x18UNF	AISI 316Ti	50540605	4	68,5	-	19	

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ID6 - Series: M





_			Dimensions (mm)				Swivel nut	
Part no.	Thread	Material	Relief bores	A	В	С	암	
Swivel nut								
50620601	7/16"x20UNF	Steel	l radial	8,2	16	12	19	
50620605	7/16"x20UNF	AISI 316Ti	l radial	8,2	16	12	19	4
50540601	9/16"x18UNF	Steel	l radial	9,2	18	14	19	
50540605	9/16"x18UNF	AISI 316Ti	l radial	9,2	18	14	19	<u>B</u> →

Part no.	Mesh length (mm)	Overall length (mm)	Breaking strength (kN)	Suitable for SPIR STAR® hose outer diameter (mm)	Hose securing grip
Hose secu	ıring grip sho	rt version			
9056400	600,00	740,00	10,20	10-15	

Production related variations of the burst pressure of up to 5 % are possible. Other colors upon request.

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 may be less.

We reserve our rights for technical changes without notice. Subject to printing errors.

^{*)} Blast-Pro® fittings may only be used for tube cleaning operations inside the tube. They have not been designed for the use outside of tubes.