

NOVAS MANGUEIRAS SPIR STAR®

6/6H

Inner Core: Polyoxymethylene (POM)
 Pressure Support: 6 layers of high-tensile steel wire
 Outer cover: Polyamide (PA)
 Colour: Red
 Temperature: -22° F to 140° F [-30°C to +60°C]



ID	OD	Working Pressure	Min. Burst Pressure	Min. Bend Radius	Weight	Nipple ID	Sleeve OD
0.25 inch	0.65 inch	40,600 psi	101,500 psi	9.84 inch	0.504 lbs/ft	0.12 inch	0.84 inch
6.0 mm	16.4 mm	2,800 bar	7,000 bar	250 mm	0.750 kg/m	3.0 mm	21.2 mm

Description	Size	Material	Part Number	
HP fitting	3/8"x24 UNF LH	stainless steel	40660204C	
HP fitting	9/16"x18 UNF LH	stainless steel	40660224C	
Type M female swivel	9/16"x18 UNF	stainless steel	20660604C / 50660604	

6mm UHP

Inner Core: Polyoxymethylene (POM)
 Pressure Support: 8 layers of high-tensile steel wire
 Outer cover: Polyamide (PA)
 Colour: Yellow
 Temperature: -22° F to 140° F [-30°C to +60°C]



ID	OD	Working Pressure	Min. Burst Pressure	Min. Bend Radius	Weight	Nipple ID	Sleeve OD
0.25 inch	0.73 inch	46,400 psi	116,000 psi	11.02 inch	0.712 lbs/ft	0.12 inch	0.93 inch
6.0 mm	18.6 mm	3,200 bar	8,000 bar	280 mm	1.060 kg/m	3.0 mm	23.7 mm

Description	Size	Material	
HP fitting	3/8"x24 UNF LH	stainless steel	
HP fitting	9/16"x18 UNF LH	stainless steel	
Type M female swivel	9/16"x18 UNF*	stainless steel	



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