



ID5 - Series: E

Hose Type 5/4 Hydrostatic Hose 0-26,000 Psi

Applications

Hydrostat: Pressure test, booster, burst test, injection, hydro, function test, static pressure. Pressure test equipment Bolt tensioning, (valves, tooling, instrumentation, panels, controls, jacks) hydroforming, subsea, hydraulics and more.



Liquid & Gases

Hydraulics, Waters, Oils, Glycol (Nitrogen, Oxigen, Helium, Hydrogen, Air, Argon)

Technical Information

Inner Core: Polyoxymethylene (POM)
Pressure Support: 4 layers of high-tensile steel wire
Outer Cover: Polyamide (PA)
Color: Blue
Temperature: -30°C to +70°C [-22°F to 158°F]



Ø ID	Ø OD	Working Pressure		Burst Pressure	Bend Radius	Weight	Insert ID
		--	(SF 2,5:1)				
5,8 mm	11,2 mm	--	1.800 bar	4.500 bar	200 mm	0,450 kg/m	2,5 mm
0,20 inch	0,44 inch	--	26.100 psi	65.250 psi	7,87 inch	0,302 lbs/ft	0,10 inch

Part no.	Thread	Material	Dimensions (mm)				Sleeve
			A	B	C	⌀	
10560136	-	Steel	17,8	68	-	-	
10560135	-	AISI 316Ti	17,8	68	-	-	

Part no.	Thread	Material	Nut	Dimensions (mm)				Insert
				A	B	C	⌀	
20560694E	9/16"x18UNF	Stainless steel	50560605, 50560601	2,5	85	-	22	
Type M female swivel								

Hose Adapters 0-60,000 Psi

Order with 2 adapters

A wide selection of high pressure hoses Type M adapters varieties for working pressures up to 60000 Psi. SPIR STAR® Type M hoses adapters for female swivel nuts hoses end connections suitable for the hydrostatic pressures.

www.hydrorex.com



Hose Quick Disconnects 0-30,000 Psi - Series SPC600

Hose Type 5/6

Order with 2 quick disconnect set

Coupler & Nipple

A wide selection of high pressure hoses quick disconnects (all stainless steel) coupler and nipple varieties suitable for working pressures of up to 2.070 bar (30.000 psi). SPIR STAR® offers the right solutions for all pressures applications hoses quick connects.

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Also available in multiple connections Type HP

Part no.	Thread	Material	Nut	Dimensions (mm)				Insert
				A	B	C	⌀	
HP female swivel								
20560614E	9/16"x18UNF	Stainless steel	50560605, 50560601	2,5	79	-	22	
Swivel nut								
Part no.	Thread	Material	Relief bores	Dimensions (mm)				Swivel nut
				A	B	C	⌀	
Swivel nut								
50560601	9/16"x18UNF	Steel	1 radial	9,2	18	14	22	
50560605	9/16"x18UNF	AISI 316Ti	1 radial	9,2	18	14	22	
50560301	G1/4"	Steel	1 radial	9,2	19	11	22	
50540101	M14x1,5	Steel	1 radial	9,2	16,5	8,5	19	
HP fitting								
40560294E	1/4"x28UNF LH	Stainless steel	-	2,5	103	14	-	
40560284E	3/8"x24UNF LH	Stainless steel	-	2,5	112	20	-	
40560264E	9/16"x18UNF LH	Stainless steel	-	2,5	124	24	-	
40560274E	M14x1,5 LH	Stainless steel	-	2,5	124	24	-	
Female swivel 24°/60°								
20560314E	G1/4"	Stainless steel	50560301	2,5	84	-	22	
20560164E	M14x1,5	Stainless steel	50540101	2,5	84	-	19	