

**Spir Star
Type 4 Hose Ends**

Hose Type 3/4 Hose Ends



Applications

Waterblast:

Hydraulics:

Part no.	Thread	Material	Dimensions (mm)				⚙	Sleeve
			A	B	C			
Sleeve								
10340102	-	Steel	12,1	44	-	-		

Part no.	Thread	Material	Nut	Dimensions (mm)				⚙	Insert
				A	B	C			
HP fitting									
40340202B	1/4"x28UNF LH	Steel	-	2	79,5	14	-		
40340224B	3/8"x24UNF LH	Stainless steel	-	2	84	20	-		

Female swivel 24°/60°								
20340112B	M12x1.5	Steel	50340111	2	57	-	17	

Part no.	Thread	Material	Nut	Dimensions (mm)				⚙	Insert
				A	B	C			
Type M female swivel									
20340602B	9/16"x18UNF	Steel	50540601, 50540605	2	59	-	19		

Part no.	Thread	Material	Relief bores	Dimensions (mm)				⚙	Swivel nut
				A	B	C			
Swivel nut									
50540601	9/16"x18UNF	Steel	1 radial	9,2	18	14	19		
50340111	M12x1.5	Steel	1 radial	8,2	16	9	17		
50540605	9/16"x18UNF	AISI 316Ti	1 radial	9,2	18	14	19		

Hose Type 4/4 Hose Ends



Applications

Waterblast:

Hydraulics:

Part no.	Thread	Material	Dimensions (mm)				⚙	Sleeve
			A	B	C			
Sleeve								
10440102	-	Steel	14,7	49	-	-		
10440105	-	AISI 316Ti	14,7	49	-	-		

Part no.	Thread	Material	Nut	Dimensions (mm)				⚙	Insert
				A	B	C			
HP fitting									
40460204C	1/4"x28UNF LH	Stainless steel	-	1,8	82	14	-		
40460224C	3/8"x24UNF LH	Stainless steel	-	1,8	90	20	-		
40460234C	9/16"x18UNF LH	Stainless steel	-	1,8	104	24	-		

Part no.	Thread	Material	Nut	Dimensions (mm)				⚙	Insert
				A	B	C			
Male fitting 60° internal cone									
30440302B	G1/8"	Steel	-	1,8	70,5	12	9		

Female swivel 24°/60°								
20440302B	G1/4"	Steel	50540301, 50540305	1,8	63	-	19	

Type M female swivel								
20460644C	9/16"x18UNF	Stainless steel	50560605, 50560601	1,8	63	-	22	

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		
50540301	G1/4"	Steel	1 radial	9,2	16,5	8,5	19		
50540305	G1/4"	AISI 316Ti	1 radial	9,2	16,5	8,5	19		

Hose Type 6/4 Hose Ends



Applications

Waterblast:

Hydraulics:

Oil and Gas:

Part no.	Thread	Material	Dimensions (mm)				Sleeve
			A	B	C	⚙	
Sleeve							
10640101	-	Steel	16,4	49	-	-	
10640105	-	AISI 316Ti	16,4	49	-	-	
Blast-Pro® sleeve							
10640232	-	Steel	14,5	26	-	-	

Part no.	Thread	Material	Nut	Dimensions (mm)				Insert
				A	B	C	⚙	
HP fitting								
40640205B	3/8"x24UNF LH	AISI 316Ti	-	3,5	90	20	-	

Part no.	Thread	Material	Relief bores	Dimensions (mm)				Swivel nut
				A	B	C	⚙	
Swivel nut								
50540601	9/16"x18UNF	Steel	1 radial	9,2	18	14	19	
50540605	9/16"x18UNF	AISI 316Ti	1 radial	9,2	18	14	19	
50540301	G1/4"	Steel	1 radial	9,2	16,5	8,5	19	
50620201	M18x1.5	Steel	1 radial	9,2	22	12	22	

Hose Type 6/4 Hose Ends



Part no.	Thread	Material	Sleeve	Dimensions (mm)				Blast-Pro® Insert
				A	B	C	⚙	
Blast-Pro® HP fitting								
40640214Y	3/8"x24UNF LH	Stainless steel	I0640232	4	52	21	12	
Blast-Pro® HP female								
40640234Y	3/8"x24UNF	Stainless steel	I0640232	4	50	15	12	

Part no.	Thread	Material	Nut	Dimensions (mm)				Insert
				A	B	C	⚙	
Male fitting								
30640401B	1/4"x18NPTF	Steel	-	3,5	70	14	14	
Male fitting 60° internal cone								
30640301B	G1/4"	Steel	-	3,5	67	12	14	
Female swivel 24°/60°								
20640301B	G1/4"	Steel	50540301, 50540305	3,5	62	-	19	
Female swivel with O-Ring								
20640241B	M18x1.5	Steel	50620201	3,5	72	-	22	
Type M female swivel								
20640641B	9/16"x18UNF	Steel	50540601	3,5	63	-	19	
20640645B	9/16"x18UNF	AISI 316Ti	50540605	3,5	63	-	19	
JIC female swivel								
20640655B	9/16"x18UNF	AISI 316Ti	50540605	3,5	58	-	19	

Hose Type 8/4 Hose Ends



Applications

Waterblast:

Hydraulics:

Oil and Gas:

Part no.	Thread	Material	Dimensions (mm)				Sleeve
			A	B	C	⚙	
Sleeve							
I0840102	-	Steel	20,2	58	-	-	
I0840105	-	AISI 316Ti	20,2	58	-	-	
Blast-Pro® sleeve							
I0840142	-	Steel	17,1	29	-	-	

Part no.	Thread	Material	Nut	Dimensions (mm)				Insert
				A	B	C	⚙	
HP fitting								
40840205B	9/16"×18UNF LH	AISI 316Ti	-	4,5	108,5	24	-	

Part no.	Thread	Material	Sleeve	Dimensions (mm)				Blast-Pro® Insert
				A	B	C	⚙	
Blast-Pro® MP male								
40840244Y	9/16"×18UNF LH	Stainless steel	I0840142	5	75	25	15	

Part no.	Thread	Material	Relief bores	Dimensions (mm)				Swivel nut
				A	B	C	⚙	
Swivel nut								
51060201	M22×1.5	Steel	2 axial	14,2	23	14	30	
51060205	M22×1.5	AISI 316Ti	2 axial	14,2	25	14	30	
51321206	M24×1.5	Steel	2 axial	16,8	23	16	32	
51320205	M24×1.5	AISI 316Ti	1 radial	16,8	23	16	32	

Part no.	Thread	Material	Nut	Dimensions (mm)				Insert
				A	B	C		
Male fitting								
30840411B	1/4"x18NPTF	Steel	-	4,5	84	14	14	
30840401B	3/8"x18NPTF	Steel	-	4,5	82	14	17	
30840341B	G1/4"	Steel	-	4,5	82	14	14	
Male fitting 100° external cone								
30840365B	G1/4"	AISI 316Ti	-	5,5	82	18	17	
Male fitting DIN3852 T2 form A								
30840301B	G3/8"	Steel	-	4,5	84,5	12	22	
Female swivel 24°/60°								
20840301B	G3/8"	Steel	50860301	4,5	72	-	24	
20840305B	G3/8"	AISI 316Ti	50840305	4,5	74	-	24	
Female swivel with O-Ring								
20840231B	M22x1.5	Steel	51060201, 51060205	4,5	79	-	30	
20840221B	M24x1.5	Steel	51321206, 51320205	4,5	85	-	32	
Type M female swivel								
20840641B	3/4"x16UNF	Steel	50840601	4,5	73	-	24	
20840645B	3/4"x16UNF	AISI 316Ti	50840605	4,5	73	-	24	
JIC female swivel								
20840605B	3/4"x16UNF	AISI 316Ti	50840605	4,5	68	-	24	

Part no.	Thread	Material	Relief bores	Dimensions (mm)				Swivel nut
				A	B	C		
Swivel nut								
50840601	3/4"x16UNF	Steel	1 radial	12,2	22,5	17,5	24	
50840605	3/4"x16UNF	AISI 316Ti	1 radial	12,2	22,5	17,5	24	
50860301	G3/8"	Steel	1 radial	12,5	21,5	15,5	24	
50840305	G3/8"	AISI 316Ti	1 radial	12,2	21,5	15,5	24	