



HYDRAULIC COUPLINGS

H-Series ISO-B Interchange Nipple (Female Threads)



- FEATURES**
- Poppet style shut-off valves
 - Designed to prevent fluid loss when disconnected
- CONSTRUCTION**
- Machined components are manufactured using solid bar stock
 - Stainless steel balls, retaining rings and springs maximize corrosion resistance and extend service life.
 - Steel componentry is plated using ROHS Compliant Trivalent Chrome.
 - Steel Nipples are hardened to provide heavy duty performance and resist brinelling.
- AVAILABLE OPTIONS**
- Contact us for all available option adders
 - Oxy-Clean treatment is available
- COMPATIBILITY & INTERCHANGE DATA**
- Meets dimensional requirements of ISO 7241 Series B
 - Interchangeable with Parker-Hannifin 60 Series, Snap-Tite 72-Series, Hansen HK-Series, Faster Series 'HNV', Aeroquip/Eaton FD45, Stucchi Series IRB/IRBO/IRBX

SIZE	PART NUMBER	THREADS	MATERIAL	Length		Maximum OD		HEX Inch	WEIGHT Lb
				Inch	mm	Inch	mm		
1/8"	H1F1	1/8"-27 NPTF	Steel	1.28	32.5	0.65	16.5	9/16"	0.03
1/8"	H1F1-B	1/8"-27 NPTF	Brass	1.28	32.5	0.65	16.5	9/16"	0.04
1/8"	H1F1-S	1/8"-27 NPTF	303 Stainless	1.28	32.5	0.65	16.5	9/16"	0.03
1/8"	H1F1-SS	1/8"-27 NPTF	316 Stainless	1.28	32.5	0.65	16.5	9/16"	0.03
1/8"	H1OF2	7/16"-20 ORB	Steel	1.28	32.5	0.65	16.5	9/16"	0.05
1/4"	H2F2	1/4"-18 NPTF	Steel	1.55	39.4	0.83	21.1	3/4"	0.08
1/4"	H2F2-B	1/4"-18 NPTF	Brass	1.55	39.4	0.83	21.1	3/4"	0.09
1/4"	H2F2-S	1/4"-18 NPTF	303 Stainless	1.55	39.4	0.83	21.1	3/4"	0.08
1/4"	H2F2-SS	1/4"-18 NPTF	316 Stainless	1.55	39.4	0.83	21.1	3/4"	0.08
1/4"	H2FB2	1/4"-19 BSPP	Steel	1.55	39.4	0.83	21.1	3/4"	0.08
1/4"	H2FB2-B	1/4"-19 BSPP	Brass	1.55	39.4	0.83	21.1	3/4"	0.09
1/4"	H2FB2-S	1/4"-19 BSPP	303 Stainless	1.55	39.4	0.83	21.1	3/4"	0.08
1/4"	H2FB2-SS	1/4"-19 BSPP	316 Stainless	1.55	39.4	0.83	21.1	3/4"	0.08
1/4"	H2OF3	9/16"-18 ORB	Steel	1.61	40.9	0.90	22.9	13/16"	0.10
3/8"	H3F3	3/8"-18 NPTF	Steel	1.70	43.2	0.97	24.6	7/8"	0.12
3/8"	H3F3-B	3/8"-18 NPTF	Brass	1.70	43.2	0.97	24.6	7/8"	0.10
3/8"	H3F3-S	3/8"-18 NPTF	303 Stainless	1.70	43.2	0.97	24.6	7/8"	0.12
3/8"	H3F3-SS	3/8"-18 NPTF	316 Stainless	1.70	43.2	0.97	24.6	7/8"	0.12
3/8"	H3BF3	3/8"-19 BSPP	Steel	1.70	43.2	0.97	24.6	7/8"	0.12
3/8"	H3BF3-B	3/8"-19 BSPP	Brass	1.70	43.2	0.97	24.6	7/8"	0.10
3/8"	H3BF3-S	3/8"-19 BSPP	303 Stainless	1.70	43.2	0.97	24.6	7/8"	0.12
3/8"	H3BF3-SS	3/8"-19 BSPP	316 Stainless	1.70	43.2	0.97	24.6	7/8"	0.12
3/8"	H3OF4	3/4"-16 ORB	Steel	1.79	45.5	1.10	27.9	1"	0.16
1/2"	H4F4	1/2"-14 NPTF	Steel	1.94	49.3	1.17	29.7	1 1/16"	0.24
1/2"	H4F4-B	1/2"-14 NPTF	Brass	1.94	49.3	1.17	29.7	1 1/16"	0.25
1/2"	H4F4-S	1/2"-14 NPTF	303 Stainless	1.94	49.3	1.17	29.7	1 1/16"	0.24
1/2"	H4F4-SS	1/2"-14 NPTF	316 Stainless	1.94	49.3	1.17	29.7	1 1/16"	0.24
1/2"	H4BF4	1/2"-14 BSPP	Steel	1.94	49.3	1.17	29.7	1 1/16"	0.24
1/2"	H4BF4-B	1/2"-14 BSPP	Brass	1.94	49.3	1.17	29.7	1 1/16"	0.25
1/2"	H4BF4-S	1/2"-14 BSPP	303 Stainless	1.94	49.3	1.17	29.7	1 1/16"	0.24
1/2"	H4BF4-SS	1/2"-14 BSPP	316 Stainless	1.94	49.3	1.17	29.7	1 1/16"	0.24
1/2"	H4OF5	7/8"-14 ORB	Steel	1.94	49.3	1.24	31.5	1 1/8"	0.27
3/4"	H6F6	3/4"-14 NPTF	Steel	2.41	61.2	1.44	36.6	7/8"	0.46
3/4"	H6F6-B	3/4"-14 NPTF	Brass	2.41	61.2	1.44	36.6	1 5/16"	0.50
3/4"	H6F6-S	3/4"-14 NPTF	303 Stainless	2.41	61.2	1.44	36.6	1 5/16"	0.46
3/4"	H6F6-SS	3/4"-14 NPTF	316 Stainless	2.41	61.2	1.44	36.6	1 5/16"	0.45
3/4"	H6BF6	3/4"-14 BSPP	Steel	2.41	61.2	1.44	36.6	1 5/16"	0.46
3/4"	H6BF6-B	3/4"-14 BSPP	Brass	2.41	61.2	1.44	36.6	1 5/16"	0.50
3/4"	H6BF6-S	3/4"-14 BSPP	303 Stainless	2.41	61.2	1.44	36.6	1 5/16"	0.46
3/4"	H6BF6-SS	3/4"-14 BSPP	316 Stainless	2.41	61.2	1.44	36.6	1 5/16"	0.45
3/4"	H6OF6	1 1/16"-12 ORB	Steel	2.41	61.2	1.44	36.6	1 5/16"	0.46
1"	H8F8	1"-11 1/2 NPTF	Steel	2.87	72.9	1.79	45.5	1 5/8"	0.76
1"	H8F8-B	1"-11 1/2 NPTF	Brass	2.87	72.9	1.79	45.5	1 5/8"	0.76
1"	H8F8-S	1"-11 1/2 NPTF	303 Stainless	2.87	72.9	1.79	45.5	1 5/8"	0.76
1"	H8F8-SS	1"-11 1/2 NPTF	316 Stainless	2.87	72.9	1.79	45.5	1 5/8"	0.76
1"	H8BF8	1"-11 BSPP	Steel	2.87	72.9	1.79	45.5	1 5/8"	0.76
1"	H8BF8-B	1"-11 BSPP	Brass	2.87	72.9	1.79	45.5	1 5/8"	0.76
1"	H8BF8-S	1"-11 BSPP	303 Stainless	2.87	72.9	1.79	45.5	1 5/8"	0.77
1"	H8BF8-SS	1"-11 BSPP	316 Stainless	2.87	72.9	1.79	45.5	1 5/8"	0.76
1"	H8OF8	1 5/16"-12 ORB	Steel	2.87	72.9	1.79	45.5	1 5/8"	0.80