

H-Series Hydraulic Couplings

Features:

- poppet style shut-off valves in both coupler and plug
- meets dimensional requirements of **ISO 7241 Series B**
- interchangeable with Parker-Hannifin 60 series, see Hydraulic Profile Chart on page 454
- Nitrile seals standard providing temperature range of **-40°F to 250°F (-40°C to 121°C)**
- contact Dixon® for pressure ratings and other technical information
- contact Dixon® for additional seal material options

ISO-B Female Threaded Couplers



steel



brass

Body Size	Threads	Steel		Brass	
		Previous Part #	Part #	Previous Part #	Part #
1/8"	1/8" - 27 NPTF	---	1HF1	---	1HF1-B
	7/16" - 20 ORB	---	1HOF2	---	---
1/4"	1/4" - 18 NPTF	16-263	2HF2	B16-263	2HF2-B
	1/4" - 19 BSPP	---	2HBF2	---	2HBF2-B
	9/16" - 18 ORB	---	2HOF3	---	---
3/8"	3/8" - 18 NPTF	16-363	3HF3	B16-363	3HF3-B
	3/8" - 19 BSPP	---	3HBF3	---	3HBF3-B
	3/4" - 16 ORB	---	3HOF4	---	---
1/2"	1/2" - 14 NPTF	16-463	4HF4	B16-463	4HF4-B
	1/2" - 14 BSPP	---	4HBF4	---	4HBF4-B
	7/8" - 14 ORB	---	4HOF5	---	---
3/4"	3/4" - 14 NPTF	16-663	6HF6	B16-663	6HF6-B
	3/4" - 14 BSPP	---	6HBF6	---	6HBF6-B
	1-1/16" - 12 ORB	---	6HOF6	---	---
1"	1" - 11 1/2 NPTF	16-863	8HF8	B16-863	8HF8-B
	1" - 11 BSPP	---	8HBF8	---	8HBF8-B
	1-5/16" - 12 ORB	---	8HOF8	---	---



303 stainless

Body Size	Threads	Previous Part #	303 Stainless Steel	316 Stainless Steel
			Part #	Part #
1/8"	1/8" - 27 NPTF	---	1HF1-S	1HF1-SS
	7/16" - 20 ORB	---	---	---
1/4"	1/4" - 18 NPTF	SS16-263	2HF2-S	2HF2-SS
	1/4" - 19 BSPP	---	2HBF2-S	2HBF2-SS
3/8"	3/8" - 18 NPTF	SS16-363	3HF3-S	3HF3-SS
	3/8" - 19 BSPP	---	3HBF3-S	3HBF3-SS
1/2"	1/2" - 14 NPTF	SS16-463	4HF4-S	4HF4-SS
	1/2" - 14 BSPP	---	4HBF4-S	4HBF4-SS
3/4"	3/4" - 14 NPTF	SS16-663	6HF6-S	6HF6-SS
	3/4" - 14 BSPP	---	6HBF6-S	6HBF6-SS
1"	1" - 11 1/2 NPTF	SS16-863	8HF8-S	8HF8-SS
	1" - 11 BSPP	---	8HBF8-S	8HBF8-SS