

V-Series Hydraulic Couplings

Features

- General purpose hydraulic quick-connect provides superior flow characteristics for a variety of applications
- Interchangeable with Foster® FH/HS, Faster® TNV/TNL, Parker®, and Snap-tite H/IH, see Hydraulic Profile Chart on page 515
- Contact Dixon® for additional seal material options
- Contact Dixon for pressure ratings and other technical information

Specification

- Nitrile seal standard providing a temperature range of **-40°F to 250°F (-40°C to 121°C)**

Interchange Valved Female Threaded Couplers

Body Size	Threads	Steel Part #	Brass Part #
1/4"	1/8" – 27 NPTF	2VF1	---
	1/4" – 18 NPTF	2VF2	2VF2-B
	1/4" – 19 BSPP	2VBF2	2VBF2-B
	7/16" – 20 ORB	2VOF2	---
3/8"	3/8" – 18 NPTF	3VF3	3VF3-B
	3/8" – 19 BSPP	3VBF3	3VBF3-B
	9/16" – 18 ORB	3VOF3	---
	1/2" – 14 NPTF	3VF4	---
1/2"	1/2" – 14 NPTF	4VF4	4VF4-B
	1/2" – 14 BSPP	4VBF4	4VBF4-B
	3/4" – 16 ORB	4VOF4	---
	3/4" – 14 NPTF	4VF6	---
3/4"	3/4" – 14 NPTF	6VF6	6VF6-B
	3/4" – 14 BSPP	6VBF6	6VBF6-B
	1-1/16" – 12 ORB	6VOF6	---
	1" – 11-1/2 NPTF	8VF8	8VF8-B
1"	1" – 11 BSPP	8VBF8	8VBF8-B
	1-5/16" – 12 ORB	8VOF8	---
	1-1/4" – 11-1/2 NPTF	10VF10	10VF10-B
	1-1/4" – 11 BSPP	10VBF10	10VBF10-B
1-1/4"	1-5/8" – 12 ORB	10VOF10	---
	1-1/2" – 11-1/2 NPTF	12VF12	12VF12-B
	1-1/2" – 11 BSPP	12VBF12	12VBF12-B
	1-7/8" – 12 ORB	12VOF12	---
1-1/2"	2" – 11-1/2 NPTF	16VF16	16VF16-B
	2" – 11 BSPP	16VBF16	16VBF16-B



steel



brass

K

Body Size	Threads	316 Stainless Steel Part #
1/4"	1/4" – 18 NPTF	2VF2-SS
	1/4" – 19 BSPP	2VBF2-SS
3/8"	3/8" – 18 NPTF	3VF3-SS
	3/8" – 19 BSPP	3VBF3-SS
1/2"	1/2" – 14 NPTF	4VF4-SS
	1/2" – 14 BSPP	4VBF4-SS
3/4"	3/4" – 14 NPTF	6VF6-SS
	3/4" – 14 BSPP	6VBF6-SS
1"	1" – 11-1/2 NPTF	8VF8-SS
	1" – 11 BSPP	8VBF8-SS
1-1/4"	1-1/4" – 11-1/2 NPTF	10VF10-SS
	1-1/4" – 11 BSPP	10VBF10-SS
1-1/2"	1-1/2" – 11-1/2 NPTF	12VF12-SS
	1-1/2" – 11 BSPP	12VBF12-SS
2"	2" – 11-1/2 NPTF	16VF16-SS
	2" – 11 BSPP	16VBF16-SS



stainless steel