

W-Series Hydraulic Couplings

Applications:

- Designed for applications requiring a coupling that can be connected under residual pressure with minimum spillage and air inclusion. Widely used on dump trailer wet-line hydraulic systems and oil field equipment. Not recommended for continuous hydraulic impulse applications.

Features:

- interchangeable with Aeroquip 5100 series, Parker 6100 series and Snap-Tite 78 series
- nitrile (Buna-N) seals are standard, providing a temperature range of **-40°F to 250°F** (**-40°C to 121°C**)
- Contact Dixon® for pressure ratings and other technical information.

Female Threaded Couplers

Body Size	Threads	Previous Part #	Brass Part #	Steel Part #
1/4"	1/8" - 27 NPTF	---	2WF1-B	---
3/8"	1/4" - 18 NPTF	---	3WF2-B	---
	3/8" - 18 NPTF	---	3WF3-B	---
3/4"	1/2" - 14 NPTF	---	6WF4-B	---
	1/2" - 14 BSPP	---	6WBF4-B	---
	3/4" - 14 NPTF	78-600	6WF6-B	---
	3/4" - 14 BSPP	---	6WBF6-B	---
1"	1" - 11 1/2 NPTF	78-800	8WF8-B	8WF8
	1" - 11 BSPP	---	8WBF8-B	---
1 1/4"	1 1/4" - 11 1/2 NPTF	78-1000	10WF10-B	---
	1 1/4" - 11 BSPP	---	10WBF10-B	---
1 1/2"	1 1/2" - 11 1/2 NPTF	78-1200	12WF12-B	---
	1 1/2" - 11 BSPP	---	12WBF12-B	---



brass

steel

Hex-Nut Female Threaded Couplers

Body Size	Threads	Brass Part #	Steel Part #
1/4"	1/8" - 27 NPTF	2WF1-B-HN	---
3/8"	1/4" - 18 NPTF	3WF2-B-HN	---
	3/8" - 18 NPTF	3WF3-B-HN	---
3/4"	1/2" - 14 NPTF	6WF4-B-HN	---
	1/2" - 14 BSPP	6WBF4-B-HN	---
	3/4" - 14 NPTF	6WF6-B-HN	---
	3/4" - 14 BSPP	6WBF6-B-HN	---
1"	1" - 11 1/2 NPTF	8WF8-B-HN	8WF8-HN
	1" - 11 BSPP	8WBF8-B-HN	---
1 1/4"	1 1/4" - 11 1/2 NPTF	10WF10-B-HN	---
	1 1/4" - 11 BSPP	10WBF10-B-HN	---
1 1/2"	1 1/2" - 11 1/2 NPTF	12WF12-B-HN	---
	1 1/2" - 11 BSPP	12WBF12-B-HN	---



brass

steel