

W-Series Hydraulic Couplings

Application

- 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
- Contact Dixon® for pressure ratings and other technical information

Specification

- Nitrile rubber seals are standard, providing a temperature range of **-40°F to 250°F** (-40°C to 121°C)



brass



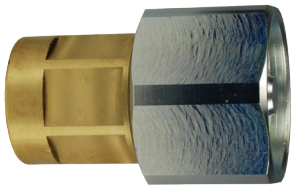
steel

Female Threaded Couplers

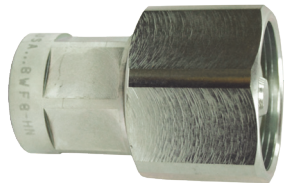
Body Size	Threads	Brass Part #	Steel Part #
1/4"	1/8" - 27 NPTF	2WF1-B	---
3/8"	1/4" - 18 NPTF	3WF2-B	---
	3/8" - 18 NPTF	3WF3-B	---
3/4"	1/2" - 14 NPTF	6WF4-B	---
	1/2" - 14 BSPP	6WBF4-B	---
	3/4" - 14 NPTF	6WF6-B	---
	3/4" - 14 BSPP	6WBF6-B	---
1"	1" - 11-1/2 NPTF	8WF8-B	8WF8
	1" - 11 BSPP	8WBF8-B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

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