

## AG-Series Hydraulic Couplings

**Application:**

- used on construction equipment, farm implements and most other mobile equipment

**Features:**

- ball valve and poppet valve options available
- interchangeable with Pioneer 4000 series, see Hydraulic Profile Chart on page 462
- nitrile (Buna-N) seal 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.

**Agricultural Ball Valve Female Threaded Couplers**

Body Size	Threads	Steel	
		Previous Part #	Part #
1/4"	1/4" - 18 NPTF	---	<b>2AGF2</b>
3/8"	3/8" - 18 NPTF	---	<b>3AGF3</b>
1/2"	1/2" - 14 NPTF	18-400	<b>4AGF4</b>
	1/2" - 14 BSPP	---	<b>4AGBF4</b>
	3/4" - 16 ORB	18-415	<b>4AGOF4</b>
	7/8" - 14 ORB	---	<b>4AGOF5</b>
3/4"	3/4" - 14 NPTF	18-600	<b>4AGF6</b>
	3/4" - 14 NPTF	18-660	<b>6AGF6</b>
1"	1" - 11 1/2 NPTF	---	<b>8AGF8</b>

**Agricultural Poppet Valve Female Threaded Couplers**

Body Size	Threads	Steel	
		Previous Part #	Part #
1/4"	1/4" - 18 NPTF	18-200	<b>2AGF2-PV</b>
3/8"	3/8" - 18 NPTF	18-300	<b>3AGF3-PV</b>
1/2"	1/2" - 14 NPTF	---	<b>4AGF4-PV</b>
	1/2" - 14 BSPP	---	<b>4AGBF4-PV</b>
	3/4" - 16 ORB	---	<b>4AGOF4-PV</b>
	7/8" - 14 ORB	---	<b>4AGOF5-PV</b>
	3/4" - 14 NPTF	---	<b>4AGF6-PV</b>
3/4"	3/4" - 14 NPTF	---	<b>6AGF6-PV</b>
1"	1" - 11 1/2 NPTF	18-800	<b>8AGF8-PV</b>

**Agricultural Push-Pull Ball Valve Female Threaded Couplers**

Body Size	Threads	Steel
		Part #
3/8"	3/8" - 18 NPTF	<b>3AGF3-PS</b>
	1/2" - 14 NPTF	<b>4AGF4-PS</b>
1/2"	3/4" - 16 ORB	<b>4AGOF4-PS</b>
	7/8" - 14 ORB	<b>4AGOF5-PS</b>
	3/4" - 14 NPTF	<b>4AGF6-PS</b>
3/4"	3/4" - 14 NPTF	<b>6AGF6-PS</b>

**Agricultural Push-Pull Poppet Valve Female Threaded Couplers**

Body Size	Threads	Steel
		Part #
3/8"	3/8" - 18 NPTF	<b>3AGF3-PV-PS</b>
	1/2" - 14 NPTF	<b>4AGF4-PV-PS</b>
1/2"	3/4" - 16 ORB	<b>4AGOF4-PV-PS</b>
	7/8" - 14 ORB	<b>4AGOF5-PV-PS</b>
	3/4" - 14 NPTF	<b>4AGF6-PV-PS</b>
3/4"	3/4" - 14 NPTF	<b>6AGF6-PV-PS</b>

