




Hydraulic Fittings


Agricultural Hydraulic Quick-Connect Fittings

The Agricultural Quick-Connect features ball style shut-off valves in both the coupler and the plug. The International Standard Organization (ISO) has adopted specifications regarding dimensions and interchangeability. Agricultural series couplers are used on construction equipment, farm implements and most other mobile equipment. Interchangeable with Pioneer 4000 series, Safeway Agricultural series and ISO C.

FTP Fittings

Body Size	NPTF Thread Size	Material	Operating PSI	Part #	Price / E	Pkg Qty	FTP Ball Valve Couplers
1/4"	1/4" - 18	steel	2500	18-200 *	\$22.10	5	
3/8"	3/8" - 18	steel	2500	18-300 *	28.80	5	
1/2"	1/2" - 14	steel	2500	18-400	22.70	5	
1/2"	3/4" - 14	steel	2500	18-600	32.80	5	
3/4"	3/4" - 14	steel	2500	18-660	66.00	5	
1"	1" - 11 1/2	steel	2500	18-800 *	81.60	5	

* Have a poppet valve design with a soft seat

Body Size	NPTF Thread Size	Material	Operating PSI	Part #	Price / E	Pkg Qty	FTP Ball Valve Plugs
1/4"	1/4" - 18	steel	2500	19-200 *	\$11.00	10	
3/8"	3/8" - 18	steel	2500	19-300 *	15.65	10	
1/2"	1/2" - 14	steel	2500	19-400	11.00	10	
1/2"	3/4" - 14	steel	2500	19-600	16.75	10	
3/4"	3/4" - 14	steel	2500	19-660	23.30	10	
1"	1" - 11 1/2	steel	2500	19-800 *	40.15	10	

* Have a poppet valve design with a soft seat

ORB Fittings


Body Size	ORB Thread Size	Material	Operating PSI	Part #	Price / E	Pkg Qty	ORB Ball Valve Coupler
1/2"	3/4" - 16	steel	2500	18-415	\$26.75	5	

Body Size	ORB Thread Size	Material	Operating PSI	Part #	Price / E	Pkg Qty	ORB Ball Valve Plug
1/2"	3/4" - 16	steel	2500	19-415	\$12.90	5	


See Hydraulic Profile Chart on page 539.

Optional Pkg./Box Quantity Shown

Agricultural Series Dust Plugs and Caps

Body Size	Material	Part #	Price / E	Pkg Qty	Dust Plugs
1/4"	rubber	18-002	\$4.05	10	
3/8"	rubber	18-003	8.75	10	
1/2"	rubber	18-004 *	7.80	10	
3/4"	rubber	18-006	8.70	10	
1"	rubber	18-008	10.00	10	

* 18-004 is a chain design.

Body Size	Material	Part #	Price / E	Pkg Qty	Dust Caps
1/4"	rubber	19-002	\$4.20	10	
3/8"	rubber	19-003	4.85	10	
1/2"	rubber	57-004	5.20	10	
3/4"	rubber	19-006	12.10	10	
1"	rubber	19-008	13.85	10	