

INDUSTRIAL INTERCHANGE 3/8" & 1/2" CAPACITIES

The **Full-Bore Series** is a premium automatic-type one-way shutoff coupler that offers a pressure-relieving feature that fully vents downstream air, making connection/disconnection fast and easy, and reduces hose whip. The unique straight-through design eliminates restrictive springs and poppet valves, allowing unimpeded air flow. Since two sleeves must be actuated in sequence to bleed off backpressure and release the plug, accidental uncoupling is virtually eliminated.

- FEATURES**
- Average Flow**
3/8" = 95 cfm
1/2" = 150 cfm
at 90 PSIG (6.2 BAR) inlet
10 PSIG (0.69 BAR) pressure drop
 - Temperature Range**
-40° F to 200° F
 - Maximum Inlet Pressure**
250 PSIG (17 BAR)

PART DESCRIPTION	MATERIAL
Socket Body	Carbon Steel
Socket Sleeve	Carbon Steel
Socket Sleeve Spring	Hard Drawn Steel Wire
Socket Ends	Carbon Steel
Socket Valve	Carbon Steel
Socket Valve Spring	Hard Drawn Steel Wire
Socket Valve Washer	Buna-N
Socket Locking Balls	Carbon Steel
Plug Body	Carbon Steel

MALE END CONNECTIONS



SOCKET

Body Size	Socket Part #	Thread Size
3/8"	23203-013	3/8" NPT
	23203-014	1/2" NPT
1/2"	23204-014	1/2" NPT
	23204-015	3/4" NPT



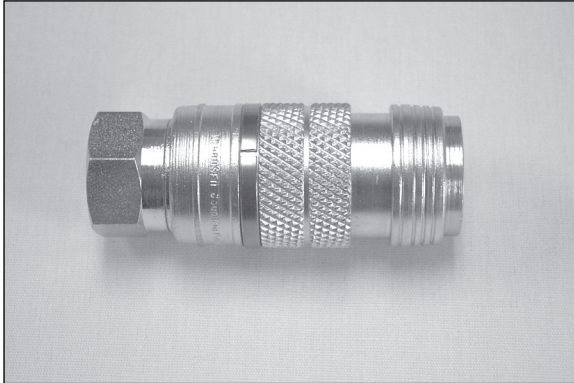
PLUG

Body Size	Plug Part #	Male End Connections
3/8"	23903-210	1/4" NPT
	23903-310	3/8" NPT
	23903-410	1/2" NPT
1/2"	23904-310	3/8" NPT
	23904-410	1/2" NPT

VISIT OUR WEB SITE AT
www.fluidlinecomponents.com

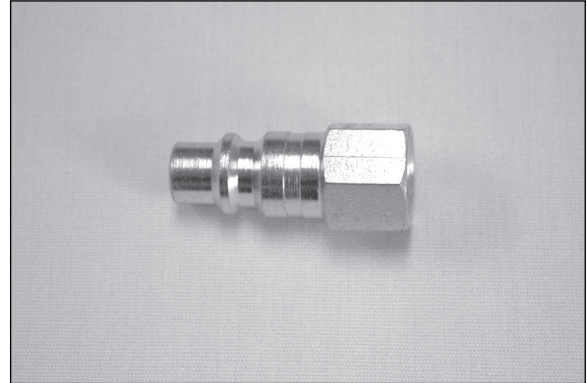
FOR THE LATEST PRODUCT INFORMATION AND
TO REQUEST PRODUCT LITERATURE

FEMALE END CONNECTIONS



SOCKET

Body Size	Socket Part #	Thread Size
3/8"	23203-300	3/8" NPT
	23203-004	1/2" NPT
1/2"	23204-400	1/2" NPT
	23204-005	3/4" NPT



PLUG

Body Size	Plug Part #	Female End Connections
3/8"	23903-200	1/4" NPT
	23903-300	3/8" NPT
1/2"	23904-003	3/8" NPT
	23904-400	1/2" NPT

HOSE BARB END CONNECTIONS



SOCKET

Body Size	Socket Part #	Hose I.D.
3/8"	23203-024	3/8"
	23203-025	1/2"
1/2"	23204-025	1/2"
	23204-026	3/4"



PLUG

Body Size	Plug Part #	Hose I.D.
3/8"	23903-420	3/8"
	23903-520	1/2"
1/2"	23904-520	1/2"

Place your order by phone or fax! Phone (248) 583-9070 - weekdays 9am-5pm or Fax (248) 583-9046