

# One Way Shut-Off – Series 2 thru 6



## (Industrial Interchange)

### Features:

- High flow metal valves.
- Precision molded seals form a "bubble tight" seal for reliable operation within rated working pressures. Nitrile (Buna-N) seals are standard. EPDM, Viton and Neoprene seals are available as options.
- Proven ball locking mechanism with large numbers of stainless steel locking balls evenly distribute the load to resist wear and provide positive connections and allow a swiveling action to reduce hose torque.
- **Integral sleeve guard protects the sleeve and resists accidental disconnects for the "SG" series.**
- Knurling and/or grooves on the sleeve provide a gripping surface for ease of operation.
- Wide range of body sizes, materials, options and end terminations are available to meet specific needs.
- Accepts Industrial Interchange Plug.



**Operation:** Sleeve type couplings are widely used to connect air and low pressure fluid lines. Their compact and economical design uses a ball locking mechanism consisting of captive stainless steel balls that engage the locking groove on the mating plug. The sliding spring loaded sleeve on the socket must be manually retracted in order to connect or disconnect the plug.

**Material:** Brass body and socket end, zinc-plated steel sleeve

**Working Pressure:** 300 PSIG; vacuum to 27" Hg

**Interchangeability:** Complies with ANSI/NFPA T3.20.14-1990 & ISO 6150-B

Specifications	Body Size		
	1/4"	3/8"	1/2"
Rated Pressure (psig)	300	300	300
Temp. Range (Buna-N Seal)	-40° to +250° F		
Locking Device	Stainless Steel Balls		
Vacuum Data (inches Hg)			
-- Disconnected (coupler only)	Not Recommended		
-- Connected	27.4	27.4	27.4
Approximate CFM at 100 (psi)	37	70	150

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## 2 Series 1/8" Sockets - Foster

Female Thread	Part No.	FPT	Description	
	2302	1/8"	Brass/Steel	
	BL2302		Ball Lock	
	2302H		Brass/Steel For Heat, Viton Seal	
	2302HW		Brass/SS For Hot Water, Viton Seal	
	2302S/S		303 Stainless	
	BL2302S/S		Ball Lock, 303 Stainless	
	2302S/SH		303 Stainless For Heat, Viton Seal	
	2302W		Brass/SS For Water, Buna-N Seal	
	2702		1/4"	Brass/Steel
	BL2702			Ball Lock
	2702H	Brass/Steel For Heat, Viton Seal		
	2702HW	Brass/SS For Hot Water, Viton Seal		

Male Thread	Part No.	MPT	Description	
	2202	1/8"	Brass/Steel	
	BL2202		Ball Lock	
	2202S/S		303 Stainless	
	BL2202S/S		Ball Lock, 303 Stainless	
	2202H		For Heat, Viton Seal	
	2202S		For Steam, Brass/SS, EPDM Seal	
	2202W		For Water, Brass/SS, Buna-N Seal	
	2402		1/4"	Brass/Steel
	BL2402			Ball Lock
	2402H			For Heat, Viton Seal

