



# Three Way Sleeve & Wing Nut Couplers

## FWN Series



### Features:

- For use on hydraulic applications with operating pressure up to 3,000 PSI
- Heavy duty, double shutoff coupler
- Connect/disconnect under pressure with minimal air inclusion and fluid loss
- Interchangeable with manufacturers' couplings
- Plugs can be bulkhead mounted

### Construction:

- Brass body resists corrosion
- Zinc plated steel wing nut
- Stainless steel springs
- Buna-N Seals

### Rated Pressure:

- 3,000 PSI for 3/4" and 1"
- 2,750 for 1-1/4"

### Temperature Range:

- -40° to +250°

### Rated Flow:

- 3/4" - 28 gpm
- 1" - 50 gpm
- 1-1/4" - 76 gpm

Body Size	Thread Size NPTF	Plugs	Sockets	Dust Plugs	Dust Caps
3/4"	3/4 - 14	FWNP6	FWNS6	FWN6DP	FWN6DC
1"	1 - 11 1/2	FWNP8	FWNS8	FWN8DP	FWN8DC
1 1/4"	1 1/4 - 11 1/2	FWNP10	FWNS10	FWN10DP	FWN10DC

## Three Way Sleeve



### Features:

- Provides low cost ON-OFF-EXHAUST operation
- Slide the sleeve to the ON position. Exhaust ports are closed, valve is open. Reversing the sleeve, opens exhaust ports, shuts off flow
- Ports covered for protection against exhaust flow
- Patented body detent secures sleeve position
- Valve with lockout complies with OSHA Standard 29 CFR, Part 1910

**Working Pressure:** to 200 PSIG

**Temperature:** -25° to +200°F

Size	Performance Data			
	"Fost-Air" Three Way Sleeve Valve		Air Flow – CFM 10 PSIG Pressure Drop	
	Sleeve Valve Cat. No.	Lockout Cat. No.	100 PSIG	80 PSIG
1/8 NPT	3W125	-	16	14.5
1/4 NPT	3W250	LO250	40	36
3/8 NPT	3W375	LO375	65	59
1/2 NPT	3W500	LO500	140	127