

PLUGS \*



SOCKET



Conforms with:

- HTMA requirements
- ISO 16028

Body	Thread Size		
3/8"	3/8 FPT	FP06-06F	FFS06-06
	1/2 FPT	FFP06-08F	FFS06-08

\* Plugs with 3/4" FPT and 3/8", 1/2", 3/4" MPT available upon request.

## SPECIFICATIONS FLUSH FACE HYDRAULIC COUPLERS

### TYPE:

- FF, Two Way Shut-Off  
Both socket and plug are sealed at disconnect.

### INTERCHANGEABILITY:

- Meets HTMA (Hydraulic Tool Manufacturers' Association) requirements
- Conforms with ISO 16028

### OPERATION:

- Automatic- Push-To-connect for one hand operation
- Direction Of Flow- Indicated By Arrow stamped On Body of Coupler

### FEATURES:

- Sleeve Lock- Align the notched sleeve with the ball to connect and disconnect. Prevents unintended operation.

### SEAL COMPOUND:

- Material: Viton and PTFE
- Temperature Range: -40° to +400° F

### MATERIALS OF CONSTRUCTION:

- Socket Body: Steel
- Socket Sleeve: Steel
- Plug Body: Steel
- Valve Components: Steel and 303 S/S
- Seals: Viton and PTFE

### PERFORMANCE DATA

Body Size	Max. Working Pressure PSIG	Min. Burst Pressure, PSIG			Rated Flow GPM
		Coupled	Plug	Socket	
3/8"	4,350	17,500	17,500	8,800	10



The FF Series couplers are a two way shut-off hydraulic coupler. Typical applications include portable hydraulic tools, railway and construction maintenance equipment, utility company field equipment and general purpose hydraulic service. The flush face technology provides for ease of cleaning, minimal air inclusion and minimal fluid loss. The arrow stamped on the coupler indicates the direction of flow for installation purposes.

FF Series 3/8" Plug  
Actual Size

