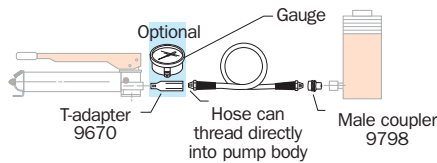


# Couplers

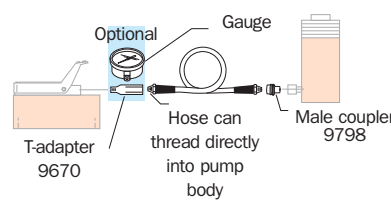
## Standard & Flush-Face



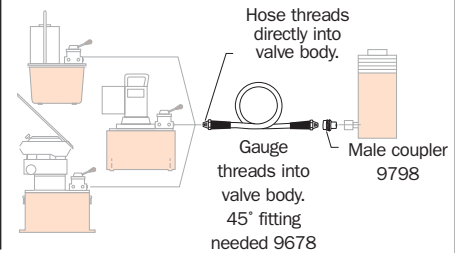
Hand pump system hook-up  
T-adapter necessary for P12, P19, P23, P59 & P59F pumps.  
All other hand pumps have a gauge mounting port.



Single-acting air pump system hook-up



Air, Electric & Gas Pumps with valve system hook-up



HYDRAULIC ACCESSORIES

### CYLINDER AND HOSE COUPLERS

Designed for use up to 700 bar with hydraulic jacks, cylinders, etc. They are the threaded union type for interchanging cylinders in seconds. Each half is valved with a precision ball for a tight shutoff when disconnected. These couplers also permit the separation of cylinders or hose from pump when at 0 psi with minimal oil loss.

**No. 9795** – Complete quick coupler, 3/8" NPTF. (Includes two 9800 dust caps.)

**No. 9798** – Male (hose) half coupler (less hose half dust cap), 3/8" NPTF.

**No. 9796** – Female (cylinder) half coupler with No. 9800 dust cap, 3/8" NPTF.

**No. 9796-V** – Same as 9796, but with Viton seals.

**No. 9796-E** – Same as 9796, but with EPR seals.

**No. 9799** – Optional metal dust cap (hose half).

**No. 9797** – Optional metal dust cap (cylinder half).

### NO-SPILL, PUSH-TO-CONNECT HYDRAULIC HOSE COUPLERS

High flow, no-spill, push-to-connect couplers with locking collar and flush face designed for high pressure applications. The flush-face concept makes it easy to clean both coupler ends before connecting. Our unique push-to-connect, "dry-break" design eliminates oil spillage. The locking collar makes accidental disconnects a thing of the past. For 700 bar operation. Designed to permit high oil flow.

**No. 9792** – Female (cylinder) half quick coupler only. Wt., 0,1 kg.

**No. 9793** – Male (hose) half quick coupler only. Wt., 0,1 kg.

**No. 9794** – Complete quick coupler (male and female). Dust caps not included. Wt., 0,2 kg.

### HYDRAULIC COUPLER DUST CAP

Dust cap fits either male or female half couplers.

**No. 9800** – Dust cap. For male or female 3/8" NPTF half couplers. Wt., 0,1 kg.

# Fittings

**700 bar**

Power Team fittings:  
All applications.



9670

HYDRAULIC ACCESSORIES

	<b>9190</b>	Hyd. tubing. 3/8" O.D. x .065" wall, 15,3 m. (10 pieces 1,53 m long.) Wt. 5,5 kg.
	<b>9670</b>	Tee adapter. For installing gauge between pump and hose coupling. Has 1/4" and 3/8" NPTF female and 3/8" NPTF male ports. Wt. 0,2 kg.
	<b>9671</b>	Double tee adapter. Permits use of more than one cylinder in series with one pump. Three 3/8" NPTF female ports. Wt. 0,5 kg.
	<b>9672</b>	Service tee. Two 3/8" NPTF female internal, one 3/8" NPTF male external. Wt. 0,3 kg.
	<b>9673*</b>	Swivel connector. 3/8" NPSM male, 1/4" NPSM female. Wt. 0,1 kg.
	<b>9674</b>	Male connector. 43 mm long, 1/4" x 3/8" NPTF. Wt. 0,1 kg.
	<b>9675*</b>	Swivel connector. 3/8" NPTF male, 3/8" NPSM female. Wt. 0,1 kg.
	<b>9676*</b>	Swivel connector. 1/4" NPTF male, 3/8" NPSM female. Wt. 0,1 kg.
	<b>9677*</b>	45° swivel connector. 3/8" NPTF male, 3/8" NPSM female. Wt. 0,1 kg.
	<b>9678</b>	45° fitting. Used when mounting gauge at an angle on connection such as 9670. Male and female 1/4" NPTF ends. Wt. 0,1 kg.
	<b>9679</b>	Connector. 1/4" NPTF female and 3/8" NPTF male. Wt. 0,1 kg.
	<b>9680</b>	Coupling. Both ends 3/8" NPTF female. Wt. 0,1 kg.
	<b>9681</b>	Street elbow. Male and female 3/8" NPTF ends. Wt. 0,1 kg.
	<b>9682</b>	Male connector. 43 mm long, 3/8" NPTF male ends. Wt. 0,1 kg.
	<b>9683</b>	Male connector. 57 mm long, 3/8" NPTF male ends. Wt. 0,1 kg.

	<b>9684</b>	Male connector. 57 mm long, 1/4" NPTF male ends. Wt. 0,1 kg.
	<b>9685</b>	Coupling. 1/4" NPTF female and 3/8" NPTF female. Wt. 0,1 kg.
	<b>9686</b>	90° elbow. 3/8" NPTF female ends. Wt. 0,2 kg.
	<b>9687</b>	Pipe plug. Heat-treated, 3/8" NPTF. Wt. 0,1 kg.
	<b>9688</b>	Pipe plug. Heat-treated, 1/4" NPTF. Wt. 0,1 kg.
	<b>9689</b>	Connector. 1/4" NPTF male and 3/8" NPTF female. Wt. 0,1 kg.
	<b>9690</b>	Male connector. 43 mm long, 1/4" NPTF male ends. Wt. 0,1 kg.
	<b>9692</b>	Straight connector. 3/8" tube x 3/8" male NPTF. Wt. 0,1 kg.
	<b>9693</b>	90° elbow. 3/8" tube x 3/8" male NPTF. Wt. 0,1 kg.
	<b>9694</b>	45° elbow. 3/8" tube x 1/4" male NPTF. Wt. 0,1kg.
	<b>9695</b>	Tee. 3/8" tube. Wt. 0,1 kg.
	<b>9696</b>	Male run tee. 3/8" tube x 1/4" male NPTF. Wt. 0,1 kg.
	<b>9697</b>	Male branch tee. 3/8" tube x 1/4" male NPTF. Wt. 0,1 kg.
	<b>9698</b>	Cross. 3/8" tube. Wt. 0,2 kg.
	<b>9699</b>	45° gauge fitting. 3/8" NPTF male and female, and 1/4" NPTF female at 45°. Wt. 0,3 kg.
	<b>9705</b>	Fitting, swivel. 3/8" NPTF male to 3/8" NPTF female. 90° fitting with internal 370 micron screen. May be rotated 360° about male thread axis.

**NOTE:** Power Team hydraulic fittings are intended for use with our high pressure hydraulic products and are suitable for use at max. working pressures of 700 bar unless otherwise noted.

\* **CAUTION:** On part numbers 9673, 9675, 9676 and 9677 the female swivel end of these adapters is a straight pipe thread (NPSM) with a 30° seat. All male pipe fittings that are used with these female swivel adapters must have an internal 30° seat in order to effect a proper seal. All Power Team male fittings are manufactured with a 30° seat except 9687 and 9688.