

▼ Shown: FH-604, FR-400, A-630 disassembled, C-604, AH-604, AR-400



#### 3%" High Flow Couplers

- Standard equipment on most Enerpac cylinders
- Recommended for use on all Enerpac pumps and cylinders where space and porting permits
- Include "2-in-1" dust cap for use on male and female coupler halves

#### 3/8" High Flow "Flush-face" Couplers

- Featuring "Push-to-connect" operation, to guarantee good connection every time
- Flush-face, zero-leak operation for minimal spillage
- HTMA\* recognized for safety and performance

#### 3%" Regular Spee-D-Coupler®

- For medium-duty applications; for use with hand pumps
- Includes female steel dust cap

#### 1/4" Regular Coupler

- For use with small cylinders and hand pumps
- Includes female steel dust cap
- 1/4" Spin-on Torque Wrench Couplers
- For use with 10,000 psi S- and W-Series torque wrenches, THQ-Series hoses and 10,000 psi torque wrench pumps

\* Hydraulic Tool Manufacturers Association

# Quick Connection of Hydraulic Lines



#### Thread Sealer

To seal NPTF threads use one of the new anaerobic thread sealers or Teflon<sup>®</sup> paste. When using Teflon<sup>®</sup> tape,

apply the tape one thread back from the end of a fitting to prevent it from entering the hydraulic system.



### WARNING!

Couplers should be pressurized only when completely connected, and be coupled or uncoupled

should not be coupled or uncoupled when pressurized.

More safety instructions in our "Yellow Pages".





### S- and W-Series Torque Wrench Couplers

S- and W-Series Torque Wrenches require 1/4" spin-on couplers and THQ hoses.

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With the use of Enerpac High Flow Couplers, hoses are easily installed for multiple hydraulic line connections in this 34 points PLC-controlled lifting system.



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## **F-Series**

Flush-faced couplers provide reduced pressure drop verses other types and are preferred in dirty, grimy construction and mining environments due to easy clean, non-dirt trapping faces.



Metal Dust Caps Steel dust caps are available for the C-604 series couplers. Order model number: CD-411M for female half CD-415M for male half

# **Hydraulic Couplers**

A, C, F, T Series



# Maximum Flow Capacity: 2,500 in<sup>3</sup>/min.

Thread: 1/4" and 3/8" NPTF

Maximum Operating Pressure: **10,000 psi** 

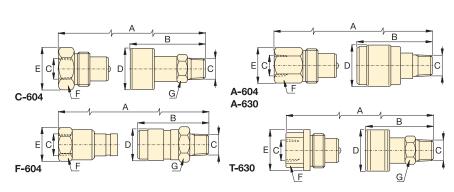


#### CT-604 Safety Tool

Use the Enerpac CT-604 to relieve hydraulic back pressure by safely bleeding the hydraulic coupler. Minimize injuries from

projectile parts and under-skin hydraulic fluid injections by eliminating unsafe coupler bleeding practices. The CT-604 is Enerpac-engineering safe for use at 10,000 psi (700 bar).

NOTE: C-Series only.



Maximum Flow Capacity (in <sup>3</sup> /min)	Coupler Type	Model Numbers			Dimensions (in)							Dust Cap(s)
		Complete Set	Female Half	Male Half	A*	В	С	D	E	F	G	Cap(s)
	High Flow Coupler											
2,500		C-604	CR-400	CH-604	3.26	2.87	3⁄8 <b>"</b> NPTF	1.38	1.38	1.25	1.00	(2x) CD-411 Included
	Flush-face coupler											
2,500		F-604	FR-400	FH-604	4.36	2.85	3⁄8 <b>"</b> NPTF	1.23	1.23	1.06	1.12	-
462	Regular Spee-D-Coupler®											Z-410
		A-604	AR-400	AH-604	3.09	2.53	3⁄8 <b>"</b> NPTF	1.12	.94	.94	.73	female only
												Included
462	Regular Coupler	A-630	AR-630	AH-630	2.61	1.72	1⁄4" NPTF	.87	.81	.75	.57	<b>Z-640</b> female only
												Included
695	Spin-on Coupler											
		T-630	TR-630	TH-630	2.87	2.36	1⁄4" NPTF	1.14	1.14	.74	.82	-

\* Value A is total length when male and female halves are connected.

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