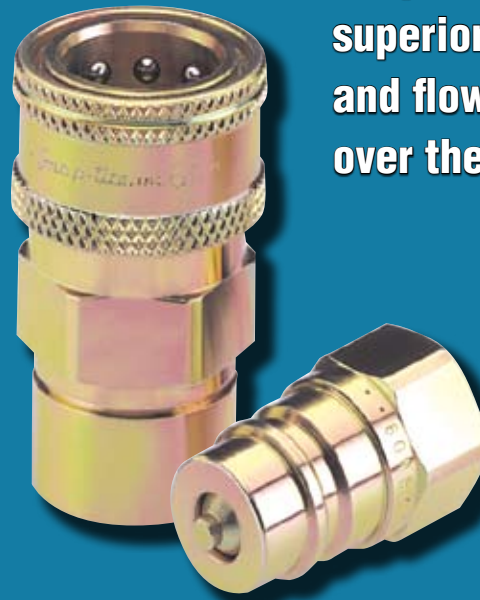




HYDRAULIC COUPLINGS 60 SERIES

Featuring...
Snap-tite quality with
superior pressure
and flow characteristics
over the competition



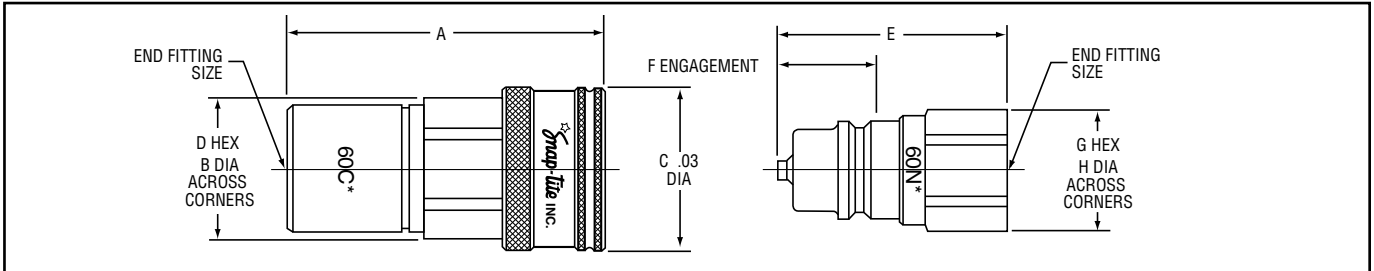
- *Interchangeable with Aeroquip FD42 and Parker 4000 Series*
- *4:1 Safety factor*
- *Proven ball-lock mechanism provides positive connection*
- *Poppet style shut-off*
- *High strength steel construction*
- *Zinc Trivalent Chromate plating for corrosion resistance[†]*
- *Choice of seal materials to handle a variety of fluids*
- *Sizes 1/4" & 3/8"*

[†]Conforms with ROHS and WEEE European Union Directives

Snap-tite's 60 Series is designed to accommodate high surge flows found in demanding hydraulic applications. Typical applications include snow plows, agricultural equipment and construction equipment. The 60 Series will interchange with Aeroquip's FD42 Series and Parker's 4000 Series. The 60 Series coupler is provided with a retaining groove for bulkhead mounting. The poppet style valve design provides excellent sealing in both high and low pressure applications. The 60 Series offers up to 3000 psi (210 bar) operating pressure in both the connected and disconnected positions.

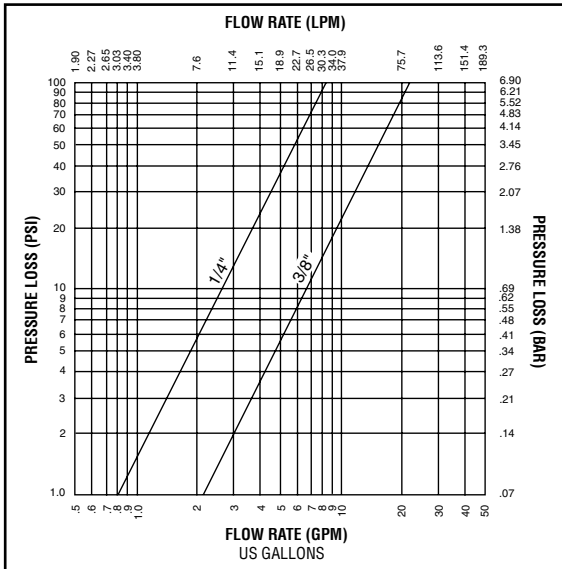
**Snap-tite**

TECHNICAL AND DIMENSIONAL INFORMATION



SIZE	A		B		C		D		E		F		G		H	
	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM
1/4"	2.15	54.61	.96	24.38	1.12	28.45	.88	22.35	1.56	39.62	.77	19.56	.75	19.05	.83	21.08
3/8"	2.41	61.21	1.31	33.27	1.38	35.05	1.19	30.23	1.76	44.70	.90	22.86	.94	23.88	1.03	26.16

FLOW CHART



PRESSURE RATINGS


SIZE	MAXIMUM WORKING		MINIMUM BURST		MAXIMUM CONNECT BY HAND	
	PSI	BAR	PSI	BAR	PSI	BAR
1/4"	3,000	210	12,000	830	150	10
3/8"	3,000	210	12,000	830	150	10

HOW TO ORDER

PART NO.	60	C	4	-	4	F		
Series	Coupling Half	Coupling Size	End Fitting Size	End Fitting Type	Seals	Options		
60	C Coupler N Nipple	4 = 1/4" 6 = 3/8"	4 = 1/4" 6 = 3/8"	F Female NPTF RP Female British Parallel BS2779	No letter- Buna N V = Viton	SL Sleeve Lock		

ACCESSORIES

SIZE	DUST PLUG/CAP (either/or)
1/4"	60PDCP-4
3/8"	60PDCP-6



! WARNING !

FAILURE OR IMPROPER SELECTION OR IMPROPER USE OF THE PRODUCTS AND/OR SYSTEMS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND/OR PROPERTY DAMAGE.

This document and other information from Snap-tite, Inc., its subsidiaries and authorized distributors, provides product and/or system options for further investigation by users having technical expertise. It is important that you analyze all aspects of your application and review the information concerning the product or system in the current product catalog. Due to the variety of operation conditions and applications for these products or systems, the user, through its own analysis and testing, is solely responsible for making the final selection of the products and systems and assuring that all performance, safety and warning requirements of the application are met.

The products described herein, including without limitation, product features, specifications, designs, availability and pricing, are subject to change by Snap-tite, Inc. and its subsidiaries at any time without notice.



Quick Disconnect & Valve Division
201 Titusville Road
Union City, Pennsylvania 16438-8699 USA
PH: 814-438-3821 FAX: 814-438-3069
e-mail: qd&v_sales@snap-tite.com
www.snap-tite.com



Industrial Estate
Whitemill - Wexford
Republic of Ireland
PH: 353 53 914 1566 FAX: 353 53 914 1582
e-mail: ste_sales@snap-tite.com
www.snap-tite.com

ISO-9001 Certified