Snap-lite 60 Series — Parker 4000 Interchange

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

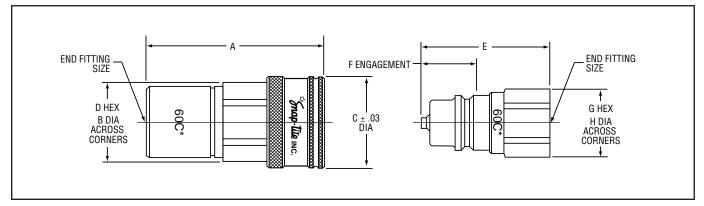


Snap-tite's 60 Series is designed to accommodate high surge flows found in demanding hydraulic applications. Typical applications include snow plows, agricultural equipment and construction equipment. The 60 Series will interchange with Aeroquip's FD42 Series and Parker's 4000 Series. The 60 Series coupler 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.

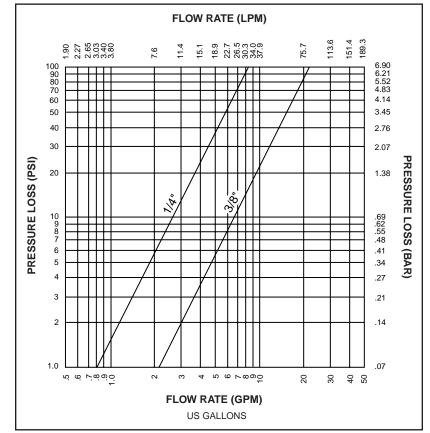
SIZE	MAXIMUM WORKING		MINIMU	M BURST	MAXIMUM CONNECT BY HAND		
	PSI	BAR	PSI	BAR	PSI	BAR	
1/4"	3,000	210	12,000	830	150	10	
3/8"	3,000	210	12,000	830	150	10	

PRESSURE RATINGS

TECHNICAL AND DIMENSIONAL INFORMATION



FLOW CHART



END FITTING SIZE							
	1/-	4''	3/8''				
	INCH	MM	INCH	MM			
A	2.15	54.61	2.41	61.21			
В	.96	24.38	1.31	33.27			
C	1.12	28.45	1.38	35.05			
D	.88	22.35	1.19	30.23			
Е	1.56	39.62	1.76	44.70			
F	.77	19.56	.90	22.86			
G	.75	19.05	.94	23.88			
Н	.83	21.08	1.03	26.16			

	DUST PLUG	DUST CAP				
1/4''	60PDP-4	72PDC-4				
3/8''	60PDP-6	72PDC-6				

HOW TO ORDER

PAI	RT NO.	60	C	4-	4	F					
Series	Coupling Half	Couplin Size	g	End F Siz			l Fitti Type	ng	Sea	ıls	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		Std. : is Bu $\mathbf{V} = \mathbf{V}$	una	SL Sleeve Lock	

Additional Snap-tite products...

3C/6C SERIES CPIFF

Inline Check Valves

- 3000 psi (210 bar), 5000 psi (345 bar) or 6000 psi (415 bar)
- · Steel or stainless steel construction
- Soft seat for virtual zero leakage
- Flow rates to 175 gpm (625 l/min)
- NPT, NPTF, NPSF, SAE, BS 2779 and ORS end fittings available
- Cracking pressures 5 psi (0.35 bar), 15 psi (1 bar), 25 psi (1.7 bar) or 65 psi (4.5 bar) available as standard
- 1/4", 3/8", 1/2", 3/4", 1", 1-1/4", 1-1/2" and 2" sizes

FRI/FRIA

Inline Flow Control Valves

- 150 to 5000 psi (10-345 bar)
- · Pressure compensating
- Free reverse flow
- · Adjustable under pressure and flow or non-adjustable
- .75-30 gpm (3-115 l/min) flow
- 1/4", 3/8", 1/2", 3/4" and 1" sizes

37 SERIES

Pneumatic Interchange Coupling

For use on air powered hand tools and shop air applications

- Conforms to MIL-C-4109
- · Interchangeable with standard industrial interchange and ARO-210
- · One hand operation with push-to-connect • One way shut-off
- 1/4", 3/8" and 1/2" sizes

72 SERIES

ISO Series B Interchange

- · Dimensions and performance requirements conform to ISO 7241-1 Series B
- Proven ball-lock mechanism provides positive connection
- · Interchangeable with other Standard ISO Series B Couplings
- Superior pressure and flow characteristics
- · Poppet style double shut-off

74 SERIES

Flush Face Push-to-Connect Drv Break Couplings

- · Dimensions and performance requirements in accordance with ANSI/NFPA T3.20.15-1991
- · Safety sleeve lock, standard
- · Medium duty sleeve standard, heavy duty available
- Push-to-connect against 500 psi (3.5 bar) on nipple and 1000 psi (70 bar) on coupler

78 SERIES

Thread-to-Connect Couplings

- Heavy duty, wing/hex for easy connection
- Interchangeability
- Pressures to 3000 psi (210 bar)
- Sizes from 3/4" to 1-1/2"
- Designed for rugged applications including: Coal hauling trucks

Oil well equipment Hydraulic dump trucks Sand and salt spreaders

! 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 analy-sis 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.

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ISO-9001 Certified



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