

★ Snap-tite 60 Series — Parker 4000 Interchange

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 yellow dichromate plating for corrosion resistance
- Choice of seal materials to handle a variety of fluids
- Sizes 1/4" & 3/8"

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.

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

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 Dry 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 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: 353-53-41566 FAX: 353-53-41582
e-mail: ste_sales@snap-tite.com
www.snap-tite.com

DISTRIBUTED BY:

信德迈科技(北京)有限公司 CNMEC Technology (Beijing) Co., Ltd
地址: 北京市朝阳区胜古中路2号金基业大厦201室
邮编: 100029
电话: 010-8428 2935, 8428 9077, 8428 3983
Http: [//www.cnmec.biz](http://www.cnmec.biz)
E-mail: sales@cnmec.biz
传真: 010-8428 8762

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