Full Flange System

Provides full flange mounting option for Code 61 and 62 ports. System flexibility reduces inventory investment.



Reliability, Ease of Use, Performance, Flexibility:

Parker's Hose Products Division introduces a one-piece flange option for Code 61 and Code 62 connections. The patent-pending design enables the flange to be attached to the hose after the hose fitting has been crimped to the hose. Once the fitting is crimped, an SAE J1518 Code 61 or a Code 62 full flange can be attached using the high tensile stainless steel retaining ring. The versatile fitting design enables greater flexibility by reducing the number of potential hose fittings in your inventory.

Contact Information:

Parker Hannifin Corporation Hose Products Division 30240 Lakeland Blvd. Wickliffe, OH 44092

phone 440 943 5700 hpdsales@parker.com

www.parkerhose.com



Product Features:

- One-piece full flange connection
- The full flange system is designed to work with all Parkrimp crimpers
- Fittings are compatible for both Code 61 and Code 62 flanges
- All Code 61 sizes rated to 5000 psi



Full Flange Specifications

Once the hose fitting is crimped to the hose, the flange is placed over the fitting end and then is held in place with the retaining ring. When the flange engages the retaining ring, the flange is held securely and is ready to be bolted to the port. Installation to the port is easy - there is no fumbling with the flange halves, and the flange can be rotated for ease of assembly to the port. The full flange system can be used repeatedly because of its patent-pending attachment system the flange is not permanently locked onto the fitting.

Flange Kits:

Code 61 Flange Kit – All sizes rated for 5000 psi

Kit	SAE Flange Size	Max. Working Pressure	Flange	Seal	Retaining Ring	4 Bolts Gr	
MIL	Size	riessule	riange	Seal	mily	Thread	Length
FFK61-12	3/4"	5000	R312-35-CFX	XRG-12	R12X	UNC 3/8"-16	1-1/2"
FFK61-16	1"	5000	R316-CFX	XRG-16	R16X	UNC 3/8"-16	1-1/2"
FFK61-20	1 1/4"	5000	R320-12.5-CFX	XRG-20	R20X	UNC 7/16"-14	1-1/2"
FFK61-24	1 1/2"	5000	R324-CFX	XRG-24	R24X	UNC 1/2"-13	1-3/4"

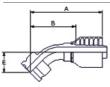
Code 62 Flange Kit

	SAE Flange	Max. Working			Retaining	4 Bolts Gra	ade 8
Kit	Size	Pressure	Flange	Seal	Ring	Thread	Length
FFK62-12	3/4"	6000	R612-35-CFX	XRG-12	R12X	UNC 3/8"-16	1-1/2"
FFK62-16	1"	6000	R616-CFX	XRG-16	R16X	UNC 7/16"-14	1-1/2"
FFK62-20	1 1/4"	6000	R620-CFX	XRG-20	R20X	UNC 1/2"-13	1-3/4"
FFK62-24	1 1/2"	6000	R624-CFX	XRG-24	R24X	UNC 5/8"-11	2-1/4"
FFK62-32	2"	6000	R632-CFX	XRG-32	R32X	UNC 3/4"-10	2-3/4"

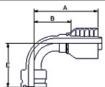
A variety of hose fittings are now available with more to come. Contact your Parker representative or go to www.parkerhose.com for the latest list of fittings.



1X571-20-20 Straight Code 61 or Code 62 fitting. Alternative to 15, 4A and 6A configurations.



1X771-20-20 45° Code 61 or Code 62 fitting. Alternative to 17, 4F and 6F configurations.



1X971-20-20 90° Code 61 or Code 62 fitting. Alternative to 19, 4N and 6N configurations. The stainless steel retaining rings and O-rings are recommended for one-time use. Order additional ring kits using the part numbers shown.

Kit P/N	Retaining Ring	O-ring
RK-12	R12X	XRG-12
RK-16	R16X	XRG-16
RK-20	R20X	XRG-20
RK-24	R24X	XRG-24
RK-32	R32X	XRG-32

© 2022 Parker Hannifin Corporation Bulletin 4480-B145 6M 11/22

