

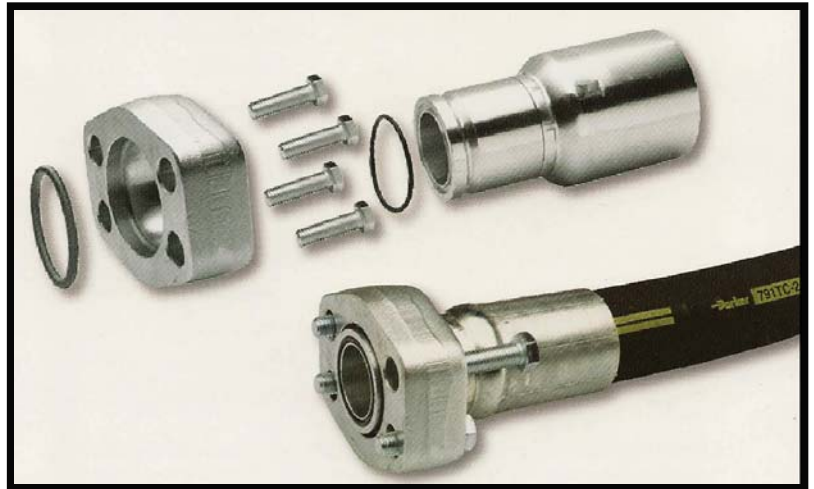


Controlled Motion Solutions, Inc.

Full Flange Mounting Option

The one-piece flange system provides a full flange mounting option for both Code 61 and Code 62 ports. Its design enables the flange to be attached to the hose after the fitting has been crimped to the hose. Once the fitting is crimped, a SAE J1518 Code 61 or Code 62 full flange can be attached using the high tensile steel retaining ring.

Once the hose fitting is crimped to the hose, the flange is placed over the fitting end and is held in place with the retaining ring. When the flange engages the retaining ring, the flange is held securely in place 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.



Key Advantages

- Being easier to mount
- Providing one-piece integrity
- Being easier to handle
- Being easier to route in tight spaces
- Enabling assemblies to be shipped with the flange in place
- Easing bent tube installation (displacement angle) with a freely rotating flange

The full flange system can be used repeatedly because of its patent-pending attachment system - the flange is not permanently locked onto the fitting.

- This is not a captive flange - it can easily be removed
- Flange can be reused if necessary



800.696.6165

info@comoso.com

www.comoso.com



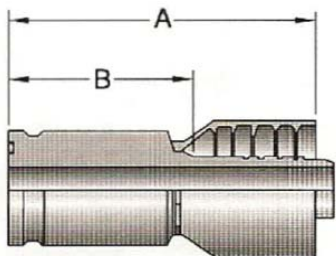
Controlled Motion Solutions, Inc.

The New Fitting Configuration

The new fitting configuration being introduced is specifically designed for Parker's full flange system, and will accept either a Code 61 or Code 62 flange. The X5, X7, and X9 fittings are designed to work with all Parkrimp crimpers.

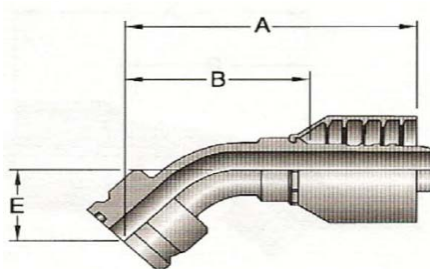
IX571-20-20

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



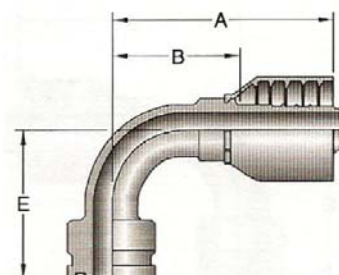
IX771-20-20

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



IX971-20-20

90° Code 61 or 62 fitting.
Alternative to 19, 4N, and 6N configurations.



Part Number, Kit Information

Code 61 Flange Kit							
Kit Part #	SAE Flange Size (inch)	Max. Working Pressure	Flange Part #	Seal Part #	Retaining Ring Part #	4-Bolts - Grade 8 Thread (inch)	Length (inch)
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	4000	R320-12.5-CFX	XRG-20	R20X	UNC 7/16-14	1 1/2
FFK61-24	1 1/2	3000	R324-CFX	XRG-24	R24X	UNC 1/2-13	1 3/4
FFK61-32	2	3000	R332-CFX	XRG-32	R32X	UNC 1/2-13	1 3/4

Code 62 Flange Kit							
Kit Part #	SAE Flange Size (inch)	Max. Working Pressure	Flange Part #	Seal Part #	Retaining Ring Part #	4-Bolts - Grade 8 Thread (inch)	Length (inch)
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

800.696.6165
info@comoso.com
www.comoso.com

Serving CA, NV, and AZ