

# King Crimp<sup>®</sup> Style

## **Combination Nipples - Heavy Duty, Threaded End**

#### Application

• Used in the fast-paced transfer of water, chemicals, and sand slurry to a hydraulic fracturing site

#### Feature

Used with ferrules below

#### Specifications

- Water and petroleum transfer hoses rated from **100 to 300 PSI** WP (4:1 SF) have excellent test results with the standard King Crimp ferrules CF400-xxCS.
- 400 PSI working pressure at 70°F (21°C) when used with heavy duty crimp ferrules (CF400-6CSHD through CF400-16CSHD)

Size	Description	Schedule 80 Steel Part#		
4"	male NPT fitting	STC40CSHD		



### **Ferrules - Heavy Duty**

**Only use the crimp style shanks with the crimp style sleeves and ferrules.** Due to differences in dimensions and tolerances for safety reasons, <u>do not</u> interchange other manufacturers' products with Dixon<sup>®</sup> products.

#### **Specifications**

• **400 PSI** working pressure with a minimum 4:1 safety factor (hose burst: hose working pressure) is only achieved with heavy duty (HD) crimp ferrules, CF400-6CSHD through CF400-16CSHD using heavy duty King Crimp stem STC40CSHD

Hose I.D.	Hose O.D.		Ferrule	Ferrule	Ferrule	Carbon Steel
	From	То	Wall Thickness	I.D.	Overall Length	Part #
4"	4-33/64"	4-36/64"	0.120"	4.625"	4"	CF400-6CSHD
	4-37/64"	4-40/64"	0.120"	4.688"	4"	CF400-7CSHD
	4-41/64"	4-44/64"	0.120"	4.750"	4"	CF400-8CSHD
	4-45/64"	4-48/64"	0.120"	4.813"	4"	CF400-9CSHD
	4-49/64"	4-52/64"	0.120"	4.875"	4"	CF400-10CSHD
	4-53/64"	4-56/64"	0.120"	4.938"	4"	CF400-11CSHD
	4-57/64"	4-60/64"	0.120"	5.000"	4"	CF400-12CSHD
	4-61/64"	5"	0.120"	5.063"	4"	CF400-13CSHD
	5-1/64"	5-4/64"	0.120"	5.125"	4"	CF400-14CSHD
	5-5/64"	5-8/64"	0.120"	5.188"	4"	CF400-15CSHD
	5-9/64"	5-12/64"	0.120"	5.250"	4"	CF400-16CSHD

