

Dixon™ One-Piece Frac Fittings

Application:

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

Features:

- one-piece stem design eliminates the leak path common with two-piece threaded systems
- interchangeable with current fittings; phase them into your operation
- designed to work with Dixon™ King Crimp™ sleeves or ferrules.
- 400 PSI** working pressure at 70°F for 3" and 4" sizes; 4:1 safety factor (SF) ¹
- 150 PSI** working pressure at 70°F for 6" size; 4:1 safety factor (SF)
- 150 PSI** working pressure at 70°F for 8" size; 3:1 safety factor (SF)



¹ 400 PSI working pressure with a minimum 4:1 safety factor (*hose burst: hose working pressure*) is only achieved with:

- 3" size uses standard crimp ferrules
- 4" size requires heavy duty (HD) crimp ferrules, CF400-6CSHD through CF400-16CSHD

Note: 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.

Materials:

- frac fittings: machined iron to ASTM standards; all stems zinc plated
- male 3", 4" and 6" NPT fittings are schedule 80 pipe; 8" NPT fittings are schedule 40 pipe; all sizes meet ASTM standards
- nut: forged steel meeting AISI standards



3" and 4" female



3" and 4" male

Figure 100

Size	Description	Part #	Price/E
3"	male/female assembly	HUMF100300CS	\$430.00
	female fitting	HUF100300CS	180.00
	male fitting (includes nut)	HUM100300CS	250.00
	male NPT fitting	STC35CS	51.50
	wing nut	HU100300N	70.00
4"	male/female assembly	HUMF100400CS	486.50
	female fitting	HUF100400CS	186.30
	male fitting (includes nut)	HUM100400CS	300.00
	male NPT fitting	STC40CSHD	74.00
	wing nut	HU100400N	112.00
6"	male/female assembly	HUMF100600CS	1100.50
	female fitting	HUFALL600CS	461.00
	male fitting (includes nut)	HUM100600CS	639.50
	male NPT fitting	STC60CS	134.85
	wing nut	HU100600N	178.50
8"	male/female assembly	HUMF100800CS	1283.70
	female fitting	HUFALL800CS	539.00
	male fitting (includes nut)	HUM100800CS	744.70
	male NPT fitting	STC80CS	162.00
	wing nut	HU100800N	205.70



3" and 4" male NPT



3" and 4" wing nut