Dixon® 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 (21°C) for 3" and 4" sizes; 4:1 safety factor (SF) 1
- 230 PSI working pressure at 70°F (21°C) for 6" size; 4:1 safety factor (SF)
- 150 PSI working pressure at 70°F (21°C) 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 and heavy duty stems

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:

- 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

Complete Male / Female Assembly



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Size	Figure	Part #
2"	206	HUMF206200CS
3"	100	HUMF100300CS
	206	HUMF206300CS
4"	100	HUMF100400CS
	206	HUMF206400CS
6"	100	HUMF100600CS
	206	HUMF206600CS
8"	100	HUMF100800CS
	206	HUMF206800CS

Female



3" and 4"



Size	Figure	Part #
2"	206	NEW HUF206200CS
3"	100	HUF100300CS
	206	HUF206300CS
4"	100	HUF100400CS
	206	HUF206400CS
6"	100	HUFALL600CS 1
	206	HOFALLOUGS
8"	100	HUFALL800CS 1
	206	HUFALLOUGS

¹ meets both figure 100 and 206 dimensional specifications