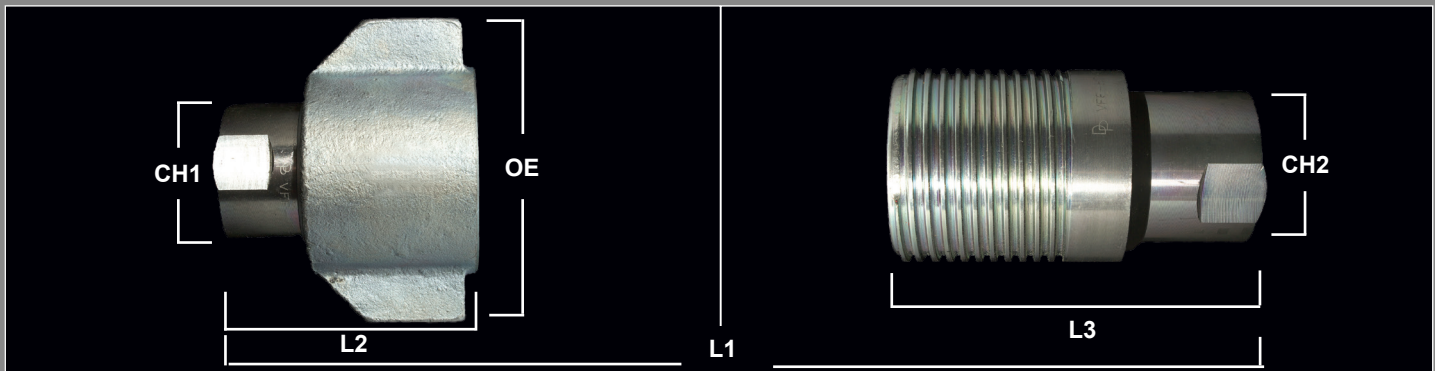


VFF-HD SERIES QUICK COUPLINGS

Heavy Duty Wing Style - Screw to Connect
 Sizes: 3/4" thru 2"



Features and Applications

- Heavy duty acme threads
- High flow rate
- VFF-HD has a universal design that can be used in any industry
- Used frequently in oilfield applications
- Applications needing high working pressures and high flow rates
- Oilfield services such as coiled tubing units, snubbing units, power swivels and much more

MATERIALS

Body: Carbon Steel
 Finishing: ZN-Fe
 Seals: NBR standard seals
 Threads: NPT

MAJOR INTERCHANGES

Dixon WS Hydraulics INC 5TV
 SnapTite 75

DIMENSIONAL & PRESSURE RATING DATA

Body Size	CH1	CH2	OE	L1	L2	L3	Optimal Flow Rate (GPM) (Connected)	Max Working (PSI)
12	1.39	1.39	2.24	4.86	2.74	3.28	40	5,075
16	1.78	1.78	2.76	6.90	3.33	4.17	60	5,075
20	2.14	2.14	3.25	7.24	4.29	5.37	82	5,075
24	2.50	2.50	3.80	8.30	5.00	6.00	110	5,075
32	3.25	3.25	4.71	9.33	6.00	7.06	240	5,075

units: inches

ORDERING INFORMATION

QUICK COUPLING PART NUMBERING SYSTEM:

VFF-HD - 12 - 12 - C - NPT

VFF-HD-CC SERIES	Body Size		Body Size		Thread Size		Thread Size		Coupler / Nipple		Thread Type	
Wing Style Heavy Duty 5K PSI Carbon Steel Coupling	12	3/4"	24	1-1/2"	12	3/4"	24	1-1/2"	C	Coupler	NPT	NPT
	16	1"	32	2"	16	1"	32	2"	N	Nipple		
	20	1-1/4"			20	1-1/4"						