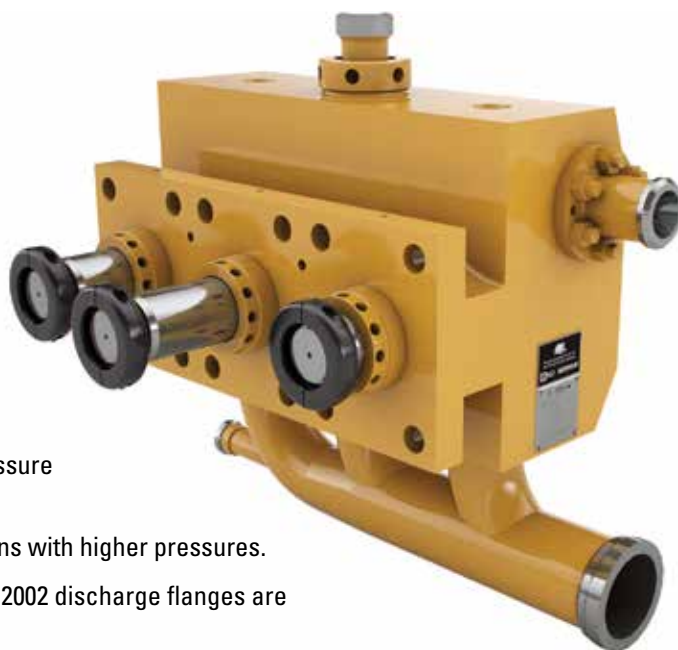


Cat® Fluid Ends

For Well Stimulation Pumps

Global well service customers have a competitive advantage with Cat® well stimulation fluid ends. Replacement fluid ends to match both Cat well stimulation pumps and select competitive pumps are readily available throughout the Cat dealer network in a variety of configurations and arrangements.



Product Options

- Standard fluid ends give customers a cost effective solution for pressure pumping applications at lower pressures with increased flow rates.
- XD fluid ends are designed for well stimulation applications in regions with higher pressures.
- Full line of 1502 discharge flanges – male, female, and blank. Series 2002 discharge flanges are available in select cases.
- Suction manifold options – Zoomie, log style, cold weather, and our innovative low-profile option.

Power End Rating	Fluid End							
	Plunger Quantity	Plunger Size	Stroke	Valve Size	Plunger Spacing	Identifier**	Valve Stop Type	Stay Rod Type
2250 Triplex	3	4.5"	8"	5 Series	12"	XD, SS	Grooved	Flange
		4.5"	8"	4 Series	12"		Grooved	Flange
		5"	8"	5 Series	12"	XD	Grooveless	Flange
		5"	8"	5 Series	12"		Grooved	Flange
2500 Quintuplex	5	4"	8"	4 Series	10"	XD, SS	Grooved	Flange
		4"	8"	4 Series	10"		Grooveless	Flange
		4.5"	8"	5 Series	10"	XD, SS	Grooved	Flange
		4.5"	8"	4 Series	10"		Grooveless	Flange
		5"	8"	5 Series	10"	XD, SS	Grooved	Flange
		5"	8"	5 Series	10"		Grooveless	Flange
2700 Triplex	3	4"	10"	4 Series	13"	XD	Grooveless	Flange
		4.5"	10"	4 Series	13"		Grooveless	Flange
		5"	10"	4 Series	13"		Grooveless	Flange
2400 Triplex*	3	4"	10"	4 Series	10.5"	XD, SS	Grooveless	Through Bolt
		4.5"	10"	4 Series	10.5"		Grooveless	Through Bolt
		5"	10"	5 Series	10.5"	XD, SS	Grooveless	Through Bolt
		5.5"	10"	5 Series	10.5"		Grooveless	Through Bolt
2500 Triplex*	3	4.5"	10"	4 Series	12"	XD, SS	Grooveless	Through Bolt
		5"	10"	4 Series	12"		Grooveless	Through Bolt
2700 Quintuplex*	5	4"	10"	4 Series	10.5"	XD, SS	Grooveless	Through Bolt
		4.5"	10"	4 Series	10.5"		Grooveless	Through Bolt
		5"	10"	5 Series	10.5"	XD, SS	Grooveless	Through Bolt
		5.5"	10"	5 Series	10.5"		Grooveless	Through Bolt
3000 Quintuplex	5	4"	10"	4 Series	13"	XD	Grooveless	Flange
		4.5"	10"	4 Series	13"		Grooveless	Flange
		5"	10"	4 Series	13"	XD	Grooveless	Flange
		5.5"	10"	5 Series	13"		Grooveless	Flange

* Caterpillar does not offer this Power End option

** XD denotes our extreme duty product, SS denotes stainless steel product



Cat® Fluid Ends For Well Stimulation Pumps

Features and Benefits

- Dimensionally compatible with industry standard 8" and 10" stroke power ends.
- Valve-over-valve design simplifies valve, seat, and plunger installation.
- Grooved and grooveless valve stop designs available. Grooveless design eliminates stress risers present with a grooved valve stop design.
- Plunger line – colmonoy 6 coating with a minimum hardness of 56 RC.
- Standard and premium plunger packing available.
- Polypak seals for more reliable sealing at suction cover and discharge flanges.
- Fluid end components designed to maximize interchangeability across our fluid end line and with industry standard fluid ends.
- Premium quality Cat valves and seats.



Your Cat dealer also provides a full range of Cat parts required to maintain and repair your Cat well stimulation fluid end and select competitive fluid end models.

- Stay rod kits
- Packing kits
- Cat valves and seats
- Plungers
- Flanges
- Seals
- Suction and discharge covers
- Retainer nuts

See your Cat authorized service location for specific part numbers.

Standard Caterpillar warranty is supported worldwide.

CAT DEALERS DEFINE WORLD-CLASS PRODUCT SUPPORT.

We offer you the right parts and service solutions, when and where you need them.

The Cat Dealer network of highly trained experts keeps your entire fleet up and running to maximize your equipment investment.



PEHJ0337-02
www.cat.com

© 2015 Caterpillar • All Rights Reserved • Printed in USA
CAT, CATERPILLAR, their respective logos, "Caterpillar Yellow" and the POWER EDGE trade dress, as well as corporate and product identity used herein, are trademarks of Caterpillar and may not be used without permission.

