



FEE series - front end cylinder with pin to pin

Type	LBS	K* (")	Total Gal.	O (")	B (")	C (")	L1 (")	L2 (")	Z (")	M* (")	S (")	T (")	N (")	Y (")	R (")	Last stage (")	Stroke (")	Max PSI
FEE A5-3-83-K42	163	42.31	4.2	6.63	5.69	5.13	13	-	1.63	4	2.19	1	2.13	2	2.06	2.83	83.2	3626
FEE A6-3-83-K42	196	42.31	5.8	7	6.56	1.63	13	-	1.63	4	2.19	1	2.13	2	2.06	3.58	83.2	3626
FEE A6-3-96-K51	236	51.19	7.1	7	6.56	5.88	13	17.69	1.63	4	2.19	1	2.06	2	2.06	3.58	96	3626
FEE A6-3-101-K48	223	48.25	7.1	7	6.56	5.88	13	17.69	1.63	4	2.19	1	2.06	2	2.06	3.58	100.9	3626
FEE A6-3-110-K51	236	51.19	7.7	7	6.56	5.88	13	17.69	1.63	4	2.19	1	2.13	2	2.06	3.58	109.6	3626
FEE A6-3-119-K54	249	54.13	8.5	7	6.56	5.88	13	17.69	1.63	4	2.19	1	2.06	2	2.06	3.58	118.6	3626
FEE A6-3-124-K57-HD	262	57.06	9.0	7	6.56	5.88	13	17.69	1.63	4	2.19	1	2.13	2	2.06	3.58	123.6	3626
FEE A6-3-134-K60-HD	278	60.44	9.5	7	6.56	5.88	13	17.69	1.63	4	2.19	1	2.13	2	2.06	3.58	133.7	3626
FEE A6-4-158-K54	278	54.13	9.8	7	6.56	5.88	13	17.69	1.63	4	2.19	1	2.06	2	2.06	2.83	158.4	3626
FEE A7-3-110-K51	282	51.19	10.6	8.25	7.38	6.69	13	17.69	1.63	4	2.19	1	2.13	2	2.06	4.33	109.6	3626
FEE A7-3-119-K53-SKE	300	53.13	11.4	8.25	7.38	6.69	13	17.69	1.63	3	2.19	1	2.06	2	1.77	4.33	118.6	3626
FEE A7-3-127-K56-SKE	315	56.13	12.4	8.25	7.38	6.69	13	17.69	1.63	3	2.19	1	2.06	2	1.77	4.33	127.3	3626
FEE A7-3-137-K60	333	60.44	13.2	8.25	7.38	6.69	13	17.69	1.63	4	2.19	1	2.06	2	2.06	4.33	137.5	3626
FEE A7-3-147-K64	351	63.56	14.3	8.25	7.38	6.69	13	17.69	1.63	4	2.19	1	2.06	2	2.06	4.33	146.8	3626
FEE A7-4-135-K48	298	48.25	11.4	8.25	7.38	6.69	13	17.69	1.63	4	2.19	1	2.13	2	2.06	3.58	134.8	3626
FEE A7-4-146-K51	315	51.19	12.4	8.25	7.38	6.69	13	17.69	1.63	4	2.19	1	2.06	2	2.06	3.58	146.4	3626
FEE A7-4-158-K54	333	54.13	13.5	8.25	7.38	6.69	13	17.69	1.63	4	2.19	1	2.13	2	2.06	3.58	158.4	3626
FEE A7-4-170-K57	353	57.06	14.3	8.25	7.38	6.69	13	17.69	1.63	4	2.19	1	2.06	2	2.06	3.58	170	3626
FEE A7-4-183-K60	373	60.44	15.6	8.25	7.38	6.69	13	17.69	1.63	4	2.19	1	2.06	2	2.06	3.58	183.6	3626
FEE A8-4-146-K51	379	51.31	16.6	9.44	8.25	7.56	11.69	17.69	1.63	4	2.19	1	2.06	2	2.06	4.33	146.4	3626
FEE A8-4-158-K54	401	54.31	18.0	9.44	8.25	7.56	6.69	17.69	1.63	4	2.19	1	2.06	2	2.06	4.33	158.4	3626
FEE A8-4-170-K57	423	57.25	19.3	9.44	8.25	7.56	6.69	17.69	1.63	4	2.19	1	2.06	2	2.06	4.33	170	3626
FEE A8-4-183-K61	448	60.56	20.6	9.44	8.25	7.56	6.69	17.69	1.63	4	2.19	1	2.06	2	2.06	4.33	183.6	3626
FEE A8-5-169-K50	465	50.25	22.2	9.44	9.25	8.44	6.69	17.69	1.63	5.38	2.38	1	2.06	2	2.06	4.33	168.7	3626
FEE A8-5-190-K55	522	54.81	25.4	9.44	9.25	8.44	6.69	17.69	1.63	4	2.38	1	2.13	2	2.06	4.33	190.3	3626
FEE A8-5-213-K58	551	57.75	28.0	9.44	9.25	8.44	6.69	17.69	1.63	4	2.38	1	2.06	2	2.06	4.33	212.7	3626
FEE A8-5-222-K60	567	59.50	29.1	9.44	9.25	8.44	6.69	17.69	1.63	4	2.38	1	2.06	2	2.06	4.33	221.7	3626
FEE A8-5-230-K61	582	61.13	30.1	9.44	9.25	8.44	6.69	17.69	1.63	4	2.38	1	2.06	2	2.06	4.33	229.7	3626
FEE A8-5-245-K64	613	64.25	32.2	9.44	9.25	8.44	6.69	17.69	1.63	4	2.38	1	2.06	2	2.06	4.33	245.2	3191
FEE A8-5-255-K67	639	67	33.5	9.44	9.25	8.44	6.69	17.69	1.63	4	2.38	1	2.06	2	2.06	4.33	255.2	2756
FEE A8-5-255-K68-LKE	642	68.13	33.5	9.44	9.25	8.44	6.69	17.69	1.63	5.06	2.38	1	2.06	2	2.06	4.33	255.5	2756
FEE A8-5-269-K70	666	69.75	35.4	9.44	9.25	8.44	6.69	17.69	1.63	4	2.38	1	2.06	2	2.06	4.33	268.7	2756
FEE A8-5-269-K71-LKE	668	70.88	35.4	9.44	9.25	8.44	6.69	17.69	1.63	5.06	2.38	1	2.06	2	2.06	4.33	268.7	2756
FEE A8-5-279-K78-LK	694	77.63	36.7	9.44	9.25	8.44	6.69	17.69	1.63	9.50	2.38	1	2.06	2	2.06	4.33	279.1	2466
FEE A8-5-281-K72	690	72.13	36.7	9.44	9.25	8.44	6.69	17.69	1.63	4	2.38	1	2.06	2	2.06	4.33	280.7	2466
FEE A9-5-230-K61	697	61.13	38.6	10.63	10.19	9.44	6.69	17.69	2.06	4	2.50	1	2.06	2	2.44	5.08	229.7	3191
FEE A9-5-245-K64	734	64.25	41.2	10.63	10.19	9.44	6.69	17.69	2.06	4	2.50	1	2.06	2	2.44	5.08	245.2	3191
FEE A9-5-255-K67	765	67	43.1	10.63	10.19	9.44	6.69	17.69	2.06	4	2.50	1	2.06	2	2.44	5.08	255.2	3191
FEE A9-5-269-K70	796	69.75	45.2	10.63	10.19	9.44	6.69	17.69	2.06	4	2.50	1	2.06	2	2.44	5.08	268.7	3191
FEE A9-5-269-K76-LK	802	75.69	45.2	10.63	10.19	9.44	6.69	17.69	2.06	4	2.50	1	2.06	2	2.44	5.08	268.7	2756
FEE A9-5-279-K78-LK	829	77.63	47.0	10.63	10.19	9.44	6.69	17.69	2.06	9.50	2.50	1	2.06	2	2.44	5.08	279.1	2756
FEE A9-5-281-K72	825	72.13	47.3	10.63	10.19	9.44	6.69	17.69	2.06	4	2.50	1	2.06	2	2.44	5.08	280.7	2756
FEE A9-5-299-K83-LK	893	82.75	50.5	10.63	10.19	9.44	6.69	17.69	2.06	9.13	2.50	1	2.06	2	2.44	5.08	299.1	2466
FEE A9-5-300-K78	886	77.63	50.5	10.63	10.19	9.44	6.69	17.69	2.06	4	2.50	1	2.06	2	2.44	5.08	300.2	2466
FEE A9-5-320-K82	933	81.56	53.9	10.63	10.19	9.44	6.69	17.69	2.06	4	2.50	1	2.06	2	2.44	5.08	320.2	2176
FEE A9-5-336-K86	981	85.88	56.5	10.63	10.19	9.44	6.69	17.69	2.06	4	2.50	1	2.06	2	2.44	5.08	335.7	1958
FEE A9-5-336-K87-LK	983	87.06	56.5	10.63	10.19	9.44	6.69	17.69	2.06	4	2.50	1	2.06	2	2.44	5.08	335.7	1958

*Includes 0.79" of pullout (min -0.2", max +1.18")

**All cylinders available in full hard chrome upon request.

