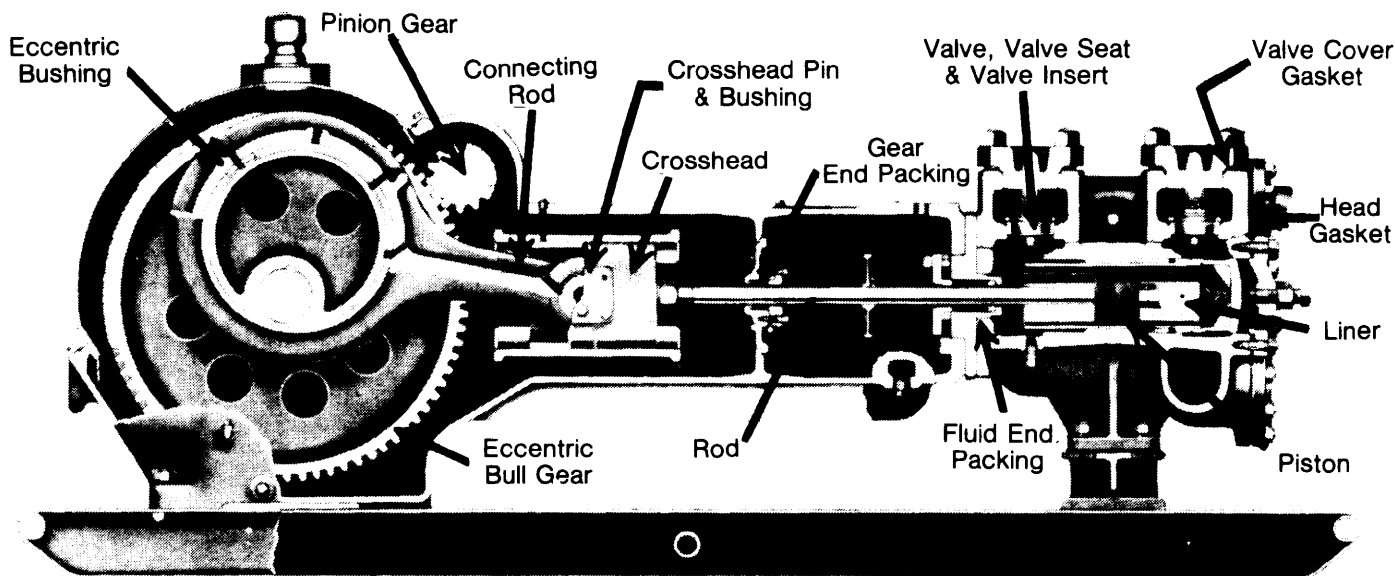


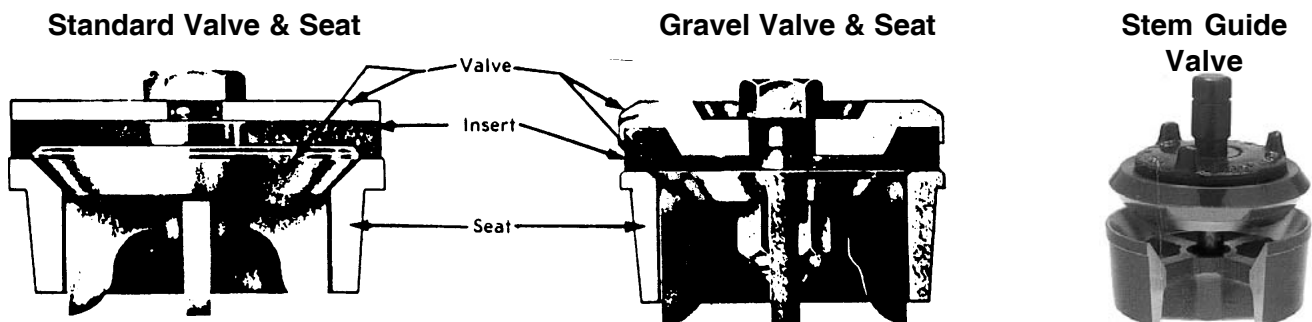
ARMSTRONG MACHINE CO., INC.

ARMSTRONG SUPER LINERS

GARDNER-DENVER FX DUPLEX PUMPS



Hardened Slush Pump Valves



We are Authorized Dealers for the following MUD PUMP PARTS AND MUD PUMPS:

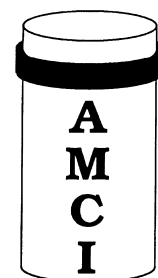
ARMSTRONG – Fluid End Parts

GARDNER-DENVER – Fluid End and Gear End Parts, New Mud Pumps

MISSION – Fluid End Parts, Centrifugal Pumps

L-K INDUSTRIES – Fluid End Parts

WE BUY AND SELL - NEW, USED & REBUILT MUD PUMPS



ARMSTRONG MACHINE CO., INC.

201 S.W. 7TH STREET
 POCAHONTAS, IOWA USA 50574
 E-mail: amci@armstrongmachine.com

USA & Canada – 8 am - 4 pm M-F – 1-800-831-4527
 24 Hour & Outside USA – 712-335-4131
 24 Hour Fax – 712-335-4565
 Website: www.armstrongmachine.com

ARMSTRONG SUPER LINERS MUD PUMP LINERS and MUD PUMP PARTS SPARE PARTS FOR GARDNER-DENVER MUD PUMPS

FFXF 4 x 5 GD

	LIST
LINER CHROME	\$275.00
LINER PREMIUM	250.00
ROD HEAT TREATMENT & CHROMED GD-1	103.00
COMPLETE PISTON GD-1 "A"	110.00
PISTON RUBBER "A"	60.00
VALUE	70.00
..... STANDARD	70.00
..... GRAVEL	80.00
VALVE SEAT	65.00
..... STANDARD	65.00
..... GRAVEL	70.00
VALVE INSERT	10.00
..... STANDARD	10.00
..... GRAVEL	10.00
VALVE SPRING	5.00
LINER PACKING	20.00
ROD PACKING (1lb)	49.00
HEAD GASKET	14.00
VALVE COVER GASKET	11.00
GEAR END PACKING	18.00
ALL GEAR END PARTS IN STOCK	

FFXF 4 1/2 x 5 GD

	LIST
LINER CHROME	\$256.00
LINER PREMIUM	230.00
ROD HEAT-TREATED & CHROMED GD-1	103.00
COMPLETE PISTON GD-1.....	110.00
PISTON RUBBER "A"	65.00
VALUE	70.00
..... STANDARD	70.00
..... GRAVEL	80.00
VALVE SEAT	65.00
..... STANDARD	65.00
..... GRAVEL	70.00
VALVE INSERT	10.00
..... STANDARD	10.00
..... GRAVEL	10.00
VALUE SPRING	5.00
LINER PACKING	29.00
ROD PACKING (1 lb)	49.00
HEAD GASKET	14.00
VALVE COVER GASKET	11.00
GEAR END PACKING	18.00
CROSSHEAD PIN.....	CALL US FOR
CROSSHEAD PIN BUSHING.....	PRICES ON
PINION GEAR.....	GEAR END PARTS
JUNK RING	13.00
ALL GEAR END PARTS IN STOCK	

LIST

Hydraulic Liner & Seat Puller \$1815.00

WE BUY USED & SURPLUS MUD PUMPS
WE SELL NEW MUD PUMPS
USED MUD PUMPS
REBUILT MUD PUMPS
NEW & REBUILT CROSS HEADS I
GEAR END PARTS
CROSS HEAD PINS
CROSS HEAD BUSHING
ECCENTRIC BUSHING
ECCENTRIC GEAR

DRIVER GEARS
LINER & SEAT PULLER
VALVES-GRAVEL-STANDARD
SEATS-GRAVEL-STANDARD
NSERTS-RUBBER-POLY
SPRINGS
JUNK RINGS
ROD PACKING
LANTERN RING
LINER PACKING

HEAD GASKET
VALVE COVER GASKET
PISTONS
PISTON RUBBER KITS

WE RENT MUD PUMPS AND
POWER UNITS

**DEALER FOR – GARDNER-DENVER, TRW MISSION
L-K INDUSTRIES**

ANOTHER DRILLER PROVEN PRODUCT!

NEED SPECIAL PARTS? WE MAKE SPECIAL LINERS, RODS, VALVES, AND SEATS.

ALL LINERS ARE HEAT TREATED TO ROCKWELL C62-65. SUPERHARD*

ALL RODS ARE HEAT TREATED AND CHROMED

Prices Subject to Change Without Notice

	<u>LIST</u>
LINER PREMIUM	\$260.00
ROD HEAT-TREATED & CHROMED GD-1	103.00
ROD HEAT-TREATED & CHROMED API-1	103.00
COMPLETE PISTON GD-1 "A"	110.00
COMPLETE PISTON API-1 "A"	110.00
PISTON RUBBER "A"	65.00
VALVE	70.00
.....STANDARD	70.00
.....GRAVEL	80.00
VALVE SEAT	65.00
.....STANDARD	65.00
.....GRAVEL	70.00
VALVE INSERT	10.00
.....STANDARD	10.00
.....GRAVEL	10.00
VALVE SPRING	5.00
LINER PACKING	20.00
ROD PACKING (1 LB)	49.00
HEAD GASKET	14.00
VALVE COVER GASKET	11.00
JUNK RING	13.00
GEAR END PACKING	21.00
GEAR END JUNK RING	13.00

ALL GEAR END PARTS IN STOCK

FGFXG 5 x 6 GD

	<u>LIST</u>
LINER CHROME	\$267.00
LINER PREMIUM	230.00
ROD HEAT TREATED & CHROMED GD-1	103.00
ROD HEAT TREATED & CHROMED API-1	103.00
COMPLETE PISTON GD-1 "A"	120.00
COMPLETE PISTON API-1 "A"	120.00
PISTON RUBBER "A"	65.00
VALVE	70.00
.....STANDARD	70.00
.....GRAVEL	80.00
VALVE SEAT	65.00
.....STANDARD	65.00
.....GRAVEL	70.00
VALVE INSERT	10.00
.....STANDARD	10.00
.....GRAVEL	10.00
VALVE SPRING	5.00
LINER PACKING	18.00
ROD PACKING (1 lb)	49.00
HEAD GASKET	14.00
VALVE COVER GASKET	11.00
JUNK RING	13.00
LANTERN RING	49.00
GEAR END PACKING	19.00
GEAR END JUNK RING	13.00
ECCENTRIC GEAR (BULL)	
ECCENTRIC BUSHING	CALL US
PINION GEAR (DRIVER)	FOR PRICES
CROSSHEAD PIN	ON
CROSSHEAD PIN BUSHING	PARTS

ALL GEAR END PARTS IN STOCK

	<u>LIST</u>
LINER CHROME	\$370.00
LINER PREMIUM	250.00
ROD HEAT TREATED & CHROMED API-3	121.00
COMPLETE PISTON API-3 "B"	160.00
PISTON RUBBER "B"	85.00
VALVE	70.00
.....STANDARD	70.00
.....GRAVEL	80.00
VALVE SEAT	65.00
.....STANDARD	65.00
.....GRAVEL	70.00
VALVE INSERT	10.00
.....STANDARD	10.00
.....GRAVEL	10.00
VALVE SPRING	5.00
LINER PACKING	20.00
ROD PACKING (1 lb)	49.00
HEAD GASKET	14.00
VALVE COVER GASKET	11.00
JUNK RING	20.00
LANTERN RING	49.00
GEAR END PACKING	24.00

ALL GEAR END PARTS IN STOCK

FDFFX 5 X 10 GD

	<u>LIST</u>
LINER CHROME	\$370.00
LINER PREMIUM	250.00
ROD HEAT TREATED & CHROMED API-3	121.00
COMPLETE PISTON API-3 "B"	160.00
PISTON RUBBER "B"	85.00
VALVE	70.00
.....STANDARD	70.00
.....GRAVEL	80.00
VALVE SEAT	65.00
.....STANDARD	65.00
.....GRAVEL	70.00
VALVE INSERT	10.00
.....STANDARD	10.00
.....GRAVEL	10.00
VALVE SPRING	5.00
LINER PACKING	20.00
ROD PACKING (1 lb)	49.00
HEAD GASKET	14.00
VALVE COVER GASKET	11.00
JUNK RING	20.00
LANTERN RING	49.00
GEAR END PACKING	24.00

ALL GEAR END PARTS IN STOCK

FDFFX 5 1/2 x 8 GD

	<u>LIST</u>
LINER CHROME	\$395.00
LINER PREMIUM	275.00
ROD HEAT TREATED & CHROMED API-3	121.00
COMPLETE PISTON API-3 "B"	162.00
PISTON RUBBER "B"	85.00
VALVE	70.00
.....STANDARD	70.00
.....GRAVEL	80.00
VALVE SEAT	65.00
.....STANDARD	65.00
.....GRAVEL	70.00
VALVE INSERT	10.00
.....STANDARD	10.00
.....GRAVEL	10.00
VALVE SPRING	5.00
LINER PACKING	20.00
ROD PACKING (1 lb)	49.00
HEAD GASKET	20.00
VALVE COVER GASKET	11.00
JUNK RING	20.00
LANTERN RING	88.00
GEAR END PACKING	24.00

ALL GEAR END PARTS IN STOCK

FDFFX

PINION GEAR	CALL US FOR
ECCENTRIC BUSHING	PRICES
CROSSHEAD PIN	ON ALL
CROSSHEAD PIN BUSHING	GEAR END PARTS

FD FXD 5 1/2 x 10 GD

	<u>LIST</u>
LINER CHROME	\$395.00
LINER PREMIUM	275.00
ROD HEAT TREATED & CHROMED API-3	121.00
COMPLETE PISTON API-3 "B"	162.00
PISTON RUBBER "B" 5 1/2	85.00
VALVE	70.00
..... STANDARD	70.00
..... GRAVEL	80.00
VALVE SEAT	65.00
..... STANDARD	70.00
..... GRAVEL	70.00
VALVE INSERT	10.00
..... STANDARD	10.00
..... GRAVEL	10.00
VALVE SPRING	5.00
LINER PACKING	20.00
ROD PACKING (1lb)	49.00
HEAD GASKET	20.00
VALVE COVER GASKET	11.00
JUNK RING	20.00
LANTERN RING	88.00
GEAR END PACKING	24.00
ALL GEAR END PARTS IN STOCK	

GD 5 x 8 FC-FXX & 5 x 10 FC-FXD

	<u>LIST</u>
LINER USED W/LINER CAGE	\$267.00
LINER USED W/O LINER CAGE	267.00
ROD HEAT-TREATED & CHROMED API-3	121.00
COMPLETE PISTON API-3 "B"	160.00
PISTON RUBBER "B" 5	85.00
VALVE- STANDARD	70.00
VALVE SEAT - 4PA39	65.00
..... 1EF39	65.00
VALVE INSERT STANDARD	10.00
VALVE SPRING	5.00
LINER PACKING	20.00
ROD PACKING	49.00
HEAD GASKET - 25T40	22.00
HEAD GASKET - 25G20	22.00
VALVE COVER GASKET - 25G19	14.00
VALVE COVER GASKET - 25AL36	14.00
JUNK RING	20.00
GEAR END PACKING	24.00

FY FXX 7 1/2 x 8 GD

	<u>LIST</u>
LINER 6 1/2" BORE	\$495.00
LINER 7" BORE	460.00
LINER 7 1/2" BORE PREMIUM	450.00
CHROME SLEEVED LINERS IN 5", 5 1/2", 6", 6 1/2"	
BORE ALSO AVAILABLE	
ROD HEAT TREATED & CHROMED API-3	121.00
COMPLETE PISTON API-3 "B": 7 1/2	250.00
PISTON RUBBER "B" 7 1/2	146.00
VALVE	150.00
..... STEM GUIDE	150.00
..... LARGE GRAVEL WING	140.00
VALVE SEAT	151.00
..... STEM GUIDE	151.00
..... LARGE GRAVEL	119.00
VALVE INSERT	22.00
..... STEM GUIDE POLY	22.00
..... STEM GD RUBBER	41.00
..... LARGE GRAVEL POLY	22.00
..... LARGE GRAVEL RBR	22.00
VALVE SPRING	10.00
LINER PACKING	20.00
ROD PACKING (1 lb)	49.00
HEAD GASKET	31.00
VALVE COVER GASKET	20.00
JUNK RING	20.00
LANTERN RING	101.00
GEAR END PACKING	24.00
ALL GEAR END PARTS IN STOCK	

FYFXD 7 1/2 x 10 GD

	<u>LIST</u>
LINER 6 1/2" BORE	\$495.00
LINER 7" BORE	460.00
LINER PREMIUM 7 1/2" BORE	450.00
CHROME SLEEVED LINERS IN 5", 5 1/2", 6", 6 1/2"	
BORE ALSO AVAILABLE	
ROD HEAT TREATED & CHROMED API-3	121.00
COMPLETE PISTON API-3 7 1/2 "B"	250.00
PISTON RUBBER "B" 7 1/2	146.00
VALVE	150.00
..... STEM GUIDE	150.00
..... LARGE GRAVEL WING	140.00
VALVE SEAT	151.00
..... STEM GUIDE	151.00
..... LARGE GRAVEL	119.00
VALVE INSERT	22.00
..... STEM GUIDE POLY	22.00
..... STEM GD RUBBER	41.00
..... LARGE GRAVEL POLY	22.00
..... LARGE GRAVEL RBR	22.00
VALVE SPRING	10.00
LINER PACKING	20.00
ROD PACKING (1 lb)	49.00
HEAD GASKET	31.00
VALVE COVER GASKET	20.00
JUNK RING	20.00
LANTERN RING	101.00
GEAR END PACKING	24.00

OTHER GEAR ENDS PARTS AVAILABLE
ALL GEAR END PARTS IN STOCK

5 X 10 G. D. FXO-FXO

	<u>LIST</u>
Need to know if liner use cage or not	
LINER	\$350.00
ROD HEAT TREATED & CHROMED API-3	200.00
COMPLETE PISTON API-3 "B"	160.00
PISTON RUBBER "B" 5	85.00
VALVE LARGE STANDARD WING	134.00
VALVE SEAT STANDARD	134.00
VALVE INSERT POLY LG STANDARD	22.00
VALVE STEM GUIDE	134.00
VALVE SEAT STEM GUIDE	140.00
VALVE INSERT STEM GUIDE POLY	22.00
VALVE SPRING	10.00
LINER PACKING	20.00
ROD PACKING (1 lb)	61.00
HEAD GASKET	27.00
VALVE COVER GASKET	30.00
LANTERN RING	49.00
GEAR END PACKING	40.00

7 1/4 x 10 G. D. FO-FXO

	<u>LIST</u>
LINER	\$450.00
CHROME SLEEVED LINERS IN 5", 5 1/2", 6", 6 1/2"	
BORE ALSO AVAILABLE	
ROD HEAT TREATED & CHROMED API-3	200.00
COMPLETE PISTON API-3 "B"	275.00
PISTON RUBBER "B" 7 1/4	152.00
VALVE	150.00
..... STEM GUIDE	150.00
..... LARGE GRAVEL WING	140.00
VALVE SEAT	151.00
..... STEM GUIDE	151.00
..... LARGE GRAVEL	119.00
VALVE INSERT	22.00
..... STEM GUIDE POLY	22.00
..... STEM GUIDE RBR	41.00
..... LARGE GRAVEL POLY	22.00
..... LARGE GRAVEL RBR	22.00
VALVE SPRING	10.00
LINER PACKING	20.00
ROD PACKING (1 lb)	61.00
HEAD GASKET	35.00
VALVE COVER GASKET	25.00
JUNK RING	31.00
LANTERN RING	101.00
GEAR END PACKING	40.00

7 1/2 x 12 GARDNER DENVER FZ-FXZ

	<u>LIST</u>
LINER 7 1/2" BORE	\$450.00
LINER 7 1/4" BORE	450.00
CHROME SLEEVED LINERS IN 5", 5 1/2", 6", 6 1/2"	
BORE ALSO AVAILABLE	
PISTON ROD API-4 CHROMED & HEAT-TREATED	400.00
COMPLETE PISTON 7 1/2" "B" API-4	300.00
COMPLETE PISTON 7 1/4" "B" API-4	285.00
PISTON RUBBER 7 1/2" "B"	146.00
PISTON RUBBER 7 1/4" "B"	152.00
VALVE	150.00
..... STEM GUIDE	140.00
..... LARGE GRAVEL	151.00
VALVE SEAT	151.00
..... STEM GUIDE	119.00
..... LARGE GRAVEL	22.00
VALVE INSERT	22.00
..... STEM GUIDE POLY	41.00
..... STEM GUIDE RUBBER	22.00
..... LG GRAVEL POLY	22.00
..... LG GRAVEL RUBBER	10.00
VALVE SPRING	20.00
LINER PACKING	49.00
ROD PACKING	35.00
HEAD GASKET	25.00
VALVE COVER GASKET	25.00

7 1/4 x 14 GARDNER DENVER FXN

	<u>LIST</u>
LINER 7 1/4" BORE	\$466.00
LINER 7 1/2" BORE	434.00
PISTON ROD API-4 CHROMED HEAT-TREATED	400.00
7 1/4" API-4 PISTON COMPLETE	285.00
7 1/2" API-4 PISTON COMPLETE	300.00
PISTON RUBBER 7 1/2" "B"	146.00
PISTON RUBBER 7 1/4" "B"	152.00
VALVE	150.00
..... STEM GUIDE	140.00
..... GRAVEL WING GUIDE	151.00
VALVE SEAT	151.00
..... STEM GUIDE	119.00
..... GRAVEL WING GUIDE	22.00
VALVE INSERT	22.00
..... STEM GUIDE POLY	41.00
..... STEM GUIDE RUBBER	22.00
..... GRAVEL POLY	22.00
..... GRAVEL RUBBER	20.00
LINER PACKING	101.00
LANTERN RING	49.00
ROD PACKING	62.00
HEAD GASKET	33.00
CYLINDER HEAD PLUG	31.00
VALVE COVER GASKET	10.00
VALVE SPRING	10.00

7 1/4 x 14 GARDNER DENVER FK-FXK

	<u>LIST</u>
LINER 7 1/4" BORE	\$466.00
PISTON ROD API-4 CHROMED & HEAT-TREATED	400.00
COMPLETE PISTON 7 1/4" "B" API-4	285.00
PISTON RUBBER 7 1/4" "B"	152.00
VALVE	150.00
..... STEM GUIDE	140.00
..... GRAVEL WING GUIDE	193.00
VALVE SEAT	193.00
..... STEM GUIDE W/BUSHING	176.00
..... GRAVEL W/BUSHING	22.00
VALVE INSERT	22.00
..... STEM GUIDE POLY	41.00
..... STEM GUIDE RUBBER	22.00
..... GRAVEL POLY	22.00
..... GRAVEL RUBBER	10.00
VALVE SPRING	20.00
LINER PACKING	49.00
ROD PACKING	20.00
VALVE COVER GASKET	24.00
HEAD GASKET	24.00

GD 3 x 5 PE-5 (TEE) TRIPLEX

	<u>LIST</u>
LINER 3" BORE w/Liner Pack	\$177.00
MUST USE OUR LINER PACKING WITH OUR LINER	
CHROME LINER 3" BORE w/Liner Pack	273.00
MUST USE OUR LINER PACKING WITH OUR LINER	
PISTON ROD 1" BORE CLAMP TYPE	303.00
COMPLETE PI STON3" SINGLE ACTING W/1" BORE	91.00
PISTON RUBBER 3"	28.00
VALVE WING GUIDE W/INSERT	63.00
VALVE SEAT	65.00
VALVE CAGE	39.00
VALVE INSERT (Prices Subject to Change)	11.00
VALVE SPRING (Prices Subject to Change)	7.00
VALVE COVER GASKET	15.00
LINER PACKING	20.00

GD 4 x 5 PE-5 (TEE) TRIPLEX

	<u>LIST</u>
LINER 4" BORE w/Liner Pack	\$180.00
MUST USE OUR LINER PACKING WITH OUR LINER	
CHROME LINER 4" BORE w/Liner Pack	271.00
MUST USE OUR LINER PACKING WITH OUR LINER	
PISTON ROD 1" BORE CLAMP TYPE	303.00
COMPLETE PISTON SINGLE ACTING 4"W/1" BORE	91.00
PISTON RUBBER 4"	43.00
VALVE WING GUIDE W/INSERT	83.00
VALVE SEAT	73.00
VALVE CAGE	44.00
VALVE INSERT (Prices Subject to Change)	16.00
VALVE SPRING (Prices Subject to Change)	15.00
VALVE COVER GASKET	36.00
LINER PACKING	21.00

4 1/2 x 5 GD LF-5

	<u>LIST</u>
LINER PREMIUM	\$230.00
ROD HEAT-TREATED & CHROMED GD-1	103.00
COMPLETE PISTON GD-1 "A"	110.00
PISTON RUBBER "A"	65.00
VALVE	70.00
..... STANDARD	70.00
..... GRAVEL	80.00
VALVE SEAT	65.00
..... STANDARD	70.00
..... GRAVEL	70.00
VALVE INSERT	10.00
..... STANDARD	10.00
..... GRAVEL	5.00
VALVE SPRING	29.00
LINER PACKING	49.00
ROD PACKING (CHEVRON)	13.00
HEAD GASKET	11.00
VALVE COVER GASKET	20.00
GEAR END PACKING	20.00

**GD 5 x 8 PJ-8 & PAH,
4 1/2 x 8 PJ-8 & PAH TRIPLEX**

	<u>LIST</u>
LINER 4 1/2" BORE w/Liner Pack	\$291.00
MUST USE OUR LINER PACKING WITH OUR LINER	
LINER 4 1/2" BORE CHROME w/Liner Pack	448.00
MUST USE OUR LINER PACKING WITH OUR LINER	
LINER 5" BORE w/Liner	224.00
MUST USE OUR LINER PACKING WITH OUR LINER	
LINER 5" BORE CHROME w/Liner Pack	315.00
MUST USE OUR LINER PACKING WITH OUR LINER	
HIGH PRESSURE LINER PACKING	29.00
PISTON ROD CLAMP TYPE	303.00
4 1/2" SINGLE ACTING PISTON W/1 1/2" BORE	91.00
5" SINGLE ACTING PISTON W/1 1/2" BORE	136.00
VALVE STEM GUIDE	97.00
VALVE SEAT STEM GUIDE	76.00
VALVE INSERT STEM GUIDE POLY	22.00
VALVE SPRING	15.00
VALVE COVER GASKET	39.00

GD 7 x 7 PZ-7 TRIPLEX

	<u>LIST</u>
LINER PREMIUM	\$550.00
ROD HEAT-TREATED & CHROMED	303.00
COMPLETE PISTON SINGLE ACTING 7" W 1 1/2" BORE	200.00
PISTON RUBBER 7" "B"	128.00
VALVE STEM GUIDE W/INSERT	140.00
..... WING GUIDE	140.00
VALVE SEAT STEM GUIDE	140.00
..... WING GUIDE	107.00
VALVE INSERT STEM GUIDE POLY	22.00
..... STEM GD RUBBER	41.00
..... WING GUIDE POLY OR RUBBER	22.00
VALVE SPRING	10.00
LINER PACKING	CALL FOR PRICE
VALVE COVER GASKET	CALL FOR PRICE

GD 7 x 7 PY-7 TRIPLEX

	<u>LIST</u>
LINER PREMIUM	\$545.00
ROD HEAT-TREATED & CHROMED	533.00
COMPLETE PISTON SINGLE ACTING 7" W 1 1/2" BORE	200.00
PISTON RUBBER 7" "B"	128.00
VALVE STEM GUIDE W/INSERT	131.00
VALVE SEAT STEM GUIDE	136.00
VALVE INSERT STEM GUIDE POLY	22.00
VALVE SPRING	10.00
LINER PACKING	CALL FOR PRICE
VALVE COVER GASKET	CALL FOR PRICE

4 1/2 X 5 FAILING L-100 C

	<u>LIST</u>
LINER PREMIUM	\$230.00
ROD HEAT-TREATED & CHROMED GD-1	103.00
COMPLETE PISTON GD-1 "A"	110.00
PISTON RUBBER "A"	65.00
VALVE STANDARD	70.00
..... GRAVEL	80.00
VALVE SEAT STANDARD	65.00
..... GRAVEL	70.00
VALVE INSERT STANDARD	10.00
..... GRAVEL	10.00
VALVE SPRING.....	5.00
LINER PACKING	21.00
HEAD GASKET	26.00
VALVE COVER GASKET (O'RING)	7.00
ROD PACKING	49.00
GEAR END PACKING	18.00
LANTERN RING	76.00

5 x 6 1/4 FAILING FM-45

	<u>LIST</u>
LINER CHROME	\$267.00
LINER PREMIUM	230.00
ROD HEAT TREATED & CHROMED GD-1	103.00
ROD HEAT TREATED & CHROMED API-1	103.00
COMPLETE PISTON GD-1	120.00
COMPLETE PISTON API-1	120.00
PISTON RUBBER "A"	65.00
VALVE STANDARD	70.00
..... GRAVEL	80.00
VALVE SEAT STANDARD	65.00
..... GRAVEL	70.00
VALVE INSERT STANDARD	10.00
..... GRAVEL	10.00
VALVE SPRING.....	5.00
LINER PACKING	20.00
ROD PACKING (1 lb)	49.00
HEAD GASKET	14.00
VALVE COVER GASKET (O'RING)	11.00
JUNK RING	13.00
LANTERN RING	49.00
GEAR END PACKING	19.00

3 1/2 x 5 WHEATLEY 535

	<u>LIST</u>
LINER 3 1/2" BORE	\$158.00
ROD API-1 CHROMED & HEAT-TREATED	103.00
COMPLETE PISTON "A" API-1.....	91.00
PISTON RUBBER "A"	55.00
VALVE WING GUIDE	63.00
VALVE SEAT	65.00
VALVE INSERT	10.00
VALVE SPRING	7.00
LINER PACKING	35.00
HEAD GASKET	13.00
VALVE COVER GASKET	13.00
ROD PACKING (CHEVRON)	49.00

4 x 6 WHEATLEY 10-24

	<u>LIST</u>
LINER 4" BORE	\$164.00
ROD API-1 CHROMED & HEAT-TREATED	115.00
COMPLETE PISTON "A" API-1	110.00
PISTON RUBBER "A"	60.00
VALVE GRAVEL	80.00
VALVE SEAT	70.00
VALVE INSERT GRAVEL POLY OR RUBBER	10.00
VALVE SPRING.....	5.00
LINER PACKING	14.00
HEAD GASKET	13.00
VALVE COVER GASKET	13.00
ROD PACKING	49.00

4 x 6 WHEATLEY 70-24

	<u>LIST</u>
LINER 4" BORE	\$164.00
ROD API-1 CHROMED & HEAT-TREATED	115.00
COMPLETE PISTON "A" API-1	110.00
RUBBER "A" PISTON	60.00
VALVE GRAVEL	80.00
VALVE SEAT GRAVEL	70.00
VALVE INSERT GRAVEL POLY OR RUBBER	10.00
VALVE SPRING.....	5.00
LINER PACKING	14.00
HEAD GASKET.....	13.00
VALVE COVER GASKET	13.00
ROD PACKING.....	49.00

WHEATLEY 6 x 6 10-36

	<u>LIST</u>
LINER 5" BORE	\$224.00
LINER 5 1/2" BORE	260.00
LINER 6" BORE	164.00
ROD HEAT TREATED & CHROMED API-1.....	115.00
COMPLETE PISTON API-1 6"	267.00
PISTON RUBBER "N" 6"	136.00
VALVE STANDARD	70.00
..... GRAVEL	80.00
VALVE SEAT STANDARD	65.00
..... GRAVEL	70.00
VALVE INSERT STANDARD	10.00
..... GRAVEL	10.00
VALVE SPRING	5.00
LINER PACKING	21.00
ROD PACKING (1 lb)	49.00
HEAD GASKET	13.00
VALVE COVER GASKET	14.00
JUNK RING	14.00
GEAR END PACKING	20.00

WHEATLEY 6 x 6 70-36

	<u>LIST</u>
LINER 5" BORE	\$242.00
LINER 5 1/2" BORE	237.00
LINER 6" BORE	224.00
ROD HEAT TREATED & CHROMED API-1	115.00
COMPLETE PISTON "N" API-1 6"	267.00
PISTON RUBBER "N" 6"	136.00
VALVE	70.00
..... STANDARD	70.00
..... GRAVEL	80.00
VALVE SEAT	65.00
..... STANDARD	65.00
..... GRAVEL	70.00
VALVE INSERT	10.00
..... STANDARD	10.00
..... GRAVEL	10.00
VALVE SPRING	5.00
LINER PACKING	20.00
ROD PACKING (1 lb)	49.00
HEAD GASKET	13.00
VALVE COVER GASKET	14.00
JUNK RING	14.00
GEAR END PACKING	20.00

5 X 10 WHEATLEY 20-50

	<u>LIST</u>
LINER 5" BORE	\$242.00
ROD API-3 CHROMED & HEAT-TREATED	128.00
COMPLETE PISTON 5" "B" API-3	160.00
PISTON RUBBER 5" "B"	85.00
VALVE	70.00
..... STANDARD	70.00
..... GRAVEL	80.00
VALVE SEAT	65.00
..... STANDARD	65.00
..... GRAVEL	70.00
VALVE INSERT	10.00
..... STANDARD	10.00
..... GRAVEL	10.00
VALVE SPRING	5.00
LINER PACKING	24.00
ROD PACKING	49.00
HEAD GASKET	13.00
VALVE COVER GASKET	14.00

5 x 10 WHEATLEY 60-50

	<u>LIST</u>
LINER 5" BORE	\$224.00
PISTON ROD API-3 CHROMED & HEAT-TREATED	128.00
COMPLETE PISTON 5" "B" API-3	160.00
PISTON RUBBER 5" "B"	85.00
VALVE	70.00
..... STANDARD	70.00
..... GRAVEL	80.00
VALVE SEAT	65.00
..... STANDARD	65.00
..... GRAVEL	70.00
VALVE INSERT	10.00
..... STANDARD	10.00
..... GRAVEL	10.00
VALVE SPRING	5.00
ROD PACKING	49.00
LINER PACKING	24.00
HEAD GASKET	14.00
VALVE COVER GASKET	14.00

7 x 10 WHEATLEY 20-70

	<u>LIST</u>
LINER 7" BORE	\$400.00
ROD API-3 CHROMED & HEAT-TREATED	134.00
COMPLETE PISTON "B" API-3	224.00
PISTON RUBBER "B"	128.00
VALVE LARGE STANDARD WING	134.00
VALVE SEAT STANDARD	134.00
VALVE INSERT LARGE STANDARD POLY	22.00
VALVE SPRING	10.00
LINER PACKING	18.00
HEAD GASKET	14.00
VALVE COVER GASKET	14.00
ROD PACKING	49.00

7 x 10 WHEATLEY 60-70

	<u>LIST</u>
LINER 7" BORE	\$424.00
ROD API-3 CHROMED & HEAT-TREATED	128.00
COMPLETE PISTON "B" API-3	224.00
PISTON RUBBER "B"	128.00
VALVE-GRAVEL WING GUIDE	140.00
VALVE SEAT GRAVEL	121.00
VALVE INSERT GRAVEL-POLY	22.00
VALVE INSERT GRAVEL-RUBBER	22.00
VALVE SPRING	10.00
LINER PACKING	22.00
HEAD GASKET	14.00
VALVE COVER GASKET	14.00
ROD PACKING	49.00

4 x 6 GASO 1849

	<u>LIST</u>
LINER	\$164.00
ROD HEAT TREATED & CHROMED API-1	115.00
COMPLETE PISTON API-1 "A"	110.00
PISTON RUBBER "A"	60.00
VALVE	70.00
..... STANDARD	70.00
..... GRAVEL	80.00
VALVE SEAT	65.00
..... STANDARD	65.00
..... GRAVEL	70.00
VALVE INSERT	10.00
..... STANDARD	10.00
..... GRAVEL	10.00
VALVE SPRING	5.00
VALVE COVER GASKET	11.00
HEAD GASKET	11.00
LINER PACKING	13.00
ROD PACKING (1 lb)	49.00

4 1/2 x 6 GASO 1860

	<u>LIST</u>
LINER	\$164.00
ROD HEAT TREATED & CHROMED API-1	115.00
COMPLETE PISTON API-1 "A"	110.00
PISTON RUBBER "A"	65.00
VALVE	70.00
..... STANDARD	70.00
..... GRAVEL	80.00
VALVE SEAT	65.00
..... STANDARD	65.00
..... GRAVEL	70.00
VALVE INSERT	10.00
..... STANDARD	10.00
..... GRAVEL	10.00
SPRING	5.00
VALVE COVER GASKET	11.00
HEAD GASKET	11.00
LINER PACKING	13.00
ROD PACKING (1 lb)	49.00

5 x 8 GASO 16-54 & 16-54C

	<u>LIST</u>
LINER 5" BORE	\$200.00
LINER 4 1/2" BORE	273.00
ROD API-3 CHROMED & HEAT-TREATED	128.00
PISTON COMPLETE 5" "B" API-3	160.00
PISTON COMPLETE 4 1/2" "K" API-3	141.00
PISTON RUBBER KIT 5" "B"	85.00
PISTON RUBBER KIT 4 1/2" "K"	85.00
VALVE	70.00
..... STANDARD	70.00
..... GRAVEL	80.00
VALE SEAT	65.00
..... STANDARD	65.00
..... GRAVEL	70.00
VALVE INSERT	10.00
..... STANDARD	10.00
..... GRAVEL	10.00
VALVE SPRING	5.00
ROD PACKING (1lb)	49.00
LINER PACKING	13.00
HEAD GASKET	11.00
VALVE COVER GASKET	11.00

5 x 10 GASO 15-50

	<u>LIST</u>
LINER	\$200.00
ROD HEAT TREATED & CHROMED API-1	115.00
COMPLETE PISTON API-1 "A"	120.00
PISTON RUBBER "A"	65.00
VALVE	70.00
..... STANDARD	70.00
VALVE SEAT	65.00
..... STANDARD	65.00
VALVE INSERT	10.00
..... STANDARD	10.00
VALVE	80.00
..... GRAVEL	80.00
VALVE SEAT	70.00
..... GRAVEL	70.00
VALVE INSERT	10.00
..... GRAVEL	10.00
VALVE SPRING	5.00
LINER PACKING	14.00
ROD PACKING (1 lb)	49.00
HEAD GASKET	11.00
VALVE COVER GASKET	11.00
JUNK RING	20.00

5 X 10 GASO 1550-C

	<u>LIST</u>
LINER	\$200.00
ROD HEAT TREATED & CHROMED API-3	129.00
COMPLETE PISTON API-3 "B"	160.00
PISTON RUBBER "B"	85.00
VALVE	70.00
..... STANDARD	70.00
VALVE SEAT	65.00
..... STANDARD	65.00
VALVE INSERT	10.00
..... STANDARD	10.00
VALVE	80.00
..... GRAVEL	80.00
VALVE SEAT	70.00
..... GRAVEL	70.00
VALVE INSERT	10.00
..... GRAVEL	10.00
VALVE SPRING	5.00
LINER PACKING	14.00
ROD PACKING (1 lb)	49.00
HEAD GASKET	11.00
VALVE COVER GASKET	11.00
JUNK RING	20.00
GEAR END PACKING	24.00

5 1/2 x 10 GASO 1742

	<u>LIST</u>
LINER 5" BORE	\$242.00
LINER 5 1/2" BORE	206.00
ROD HEAT TREATED & CHROMED API-3 "B"	128.00
COMPLETE PISTON API-3 "B"	162.00
PISTON RUBBER "B"	85.00
VALVE	70.00
..... STANDARD	70.00
..... GRAVEL	80.00
VALVE SEAT	65.00
..... STANDARD	65.00
..... GRAVEL	70.00
VALVE INSERT	10.00
..... STANDARD	10.00
..... GRAVEL	10.00
SPRING WING GUIDE	5.00
ROD PACKING (1 lb)	49.00
VALVE COVER GASKET	11.00
HEAD GASKET	11.00
LINER PACKING	11.00

7 1/2 X 10 GASO 1753

	<u>LIST</u>
LINER 7 1/2" BORE	\$436.00
ROD CHROMED & HEAT-TREATED	128.00
PISTON COMPLETE 7 1/2" "B"	250.00
PISTON RUBBER 7 1/2" "B"	146.00
VALVE LG. STANDARD WING GUIDE	134.00
VALVE SEAT STANDARD	134.00
VALVE INSERT LARGE STANDARD	22.00
ROD PACKING	49.00
LINER PACKING	39.00
HEAD GASKET	13.00
VALVE COVER GASKET	13.00
GEAR END PACKING	24.00
VALVE SPRING	10.00

7 1/4 X 12 GASO 2652

	<u>LIST</u>
LINER 7 1/2" BORE	\$484.00
ROD API-4 CHROMED & HEAT-TREATED	370.00
COMPLETE PISTON 7 1/2" "B" API-4	276.00
COMPLETE PISTON 7 1/4" "B" PAI-4	249.00
VALVE	150.00
..... STEM GUIDE	150.00
..... GRAVEL	140.00
VALVE SEAT	136.00
..... STEM GUIDE	136.00
..... GRAVEL	136.00
VALVE INSERT	22.00
..... POLY STEM GUIDE	22.00
..... STEM GUIDE RUBBER	41.00
..... GRAVEL POLY	22.00
..... GRAVEL RUBBER	22.00
LINER PACKING	39.00
VALVE COVER GASKET	13.00
HEAD GASKET	13.00
ROD PACKING	49.00
GEAR END PACKING	24.00
VALVE SPRING	10.00

4 x 6 BETHLEHEM U-46

	<u>LIST</u>
LINER 4" BORE	\$182.00
ROD API-1 CHROMED & HEAT-TREATED	134.00
COMPLETE PISTON "A" API-1	110.00
PISTON RUBBER "A"	60.00
VALVE STANDARD	70.00
VALVE SEAT STANDARD	65.00
VALVE INSERT	10.00
VALVE SPRING	5.00
LINER PACKING	18.00
HEAD GASKET	18.00
VALVE COVER GASKET	18.00
ROD PACKING	49.00

5 1/2 x 10 BETHLEHEM U-150

	<u>LIST</u>
LINER 5 1/2" BORE	\$333.00
PISTON ROD API-3 CHROMED & HEAT-TREATED	152.00
COMPLETE PISTON 5 1/2" "B" API-3	162.00
PISTON RUBBER 5 1/2" "B"	85.00
VALVE -	70.00
..... STANDARD	70.00
VALVE	80.00
..... GRAVEL	80.00
VALVE SEAT -	65.00
..... STANDARD	65.00
VALVE SEAT	70.00
..... GRAVEL	70.00
VALVE INSERT -	10.00
..... STANDARD	10.00
VALVE INSERT	10.00
..... GRAVEL	10.00
VALVE SPRING	5.00
LINER PACKING	18.00
ROD PACKING	49.00
HEAD GASKET	18.00
VALVE COVER GASKET	18.00

4 x 6 WORTHINGTON KHS

	<u>LIST</u>
LINER 4" BORE	\$182.00
ROD API-1 CHROMED & HEAT-TREATED	134.00
COMPLETE PISTON "A" API-1	110.00
PISTON RUBBER "A"	60.00
VALVE	70.00
VALVE SEAT	65.00
VALVE INSERT	10.00
VALVE SPRING	5.00
LINER PACKING	18.00
HEAD GASKET	14.00
VALVE COVER GASKET	14.00
ROD PACKING	49.00

5 x 6 WORTHINGTON KIS-1 & KJS

	<u>LIST</u>
LINER	\$273.00
ROD API-1 CHROMED & HEAT-TREATED	134.00
(Need to know TPI on gear end of rod)	
COMPLETE PISTON "A" API-1	120.00
PISTON RUBBER "A"	65.00
VALVE	70.00
..... STANDARD	70.00
..... GRAVEL	80.00
VALVE SEAT	65.00
..... STANDARD	65.00
..... GRAVEL	70.00
VALE INSERT	10.00
..... STANDARD	10.00
..... GRAVEL	10.00
VALVE SPRING	5.00
LINER PACKING	18.00
HEAD GASKET	14.00
VALVE COVER GASKET	14.00
ROD PACKING	49.00

5 x 10 WORTHINGTON KLS-1

	<u>LIST</u>
LINER	\$212.00
ROD HEAD TREATED & CHROMED API-3	206.00
COMPLETE PISTON API-3	161.00
PISTON RUBBER "A"	65.00
VALVE	70.00
..... STANDARD	70.00
..... GRAVEL	80.00
VALVE SEAT	65.00
..... STANDARD	65.00
..... GRAVEL	70.00
VALVE INSERT	10.00
..... STANDARD	10.00
..... GRAVEL	10.00
VALVE SPRING	5.00
LINER PACKING	14.00
ROD PACKING (1 lb) CHEVRON	61.00
HEAD GASKET	14.00
VALVE COVER GASKET	14.00

4 x 6 OIL WELL 6-PHD & 6-P

	<u>LIST</u>
LINER 4" BORE WITH CAGE	\$242.00
PISTON ROD API-1 FILE HARD	
NOT CHROME	388.00
COMPLETE PISTON 4" "A" API-1	110.00
PISTON RUBBER 4" "A"	60.00
GRAVEL VALVE	80.00
GRAVEL VALVE SEAT	70.00
GRAVEL VALVE INSERT	10.00
LINER PACKING	21.00
ROD PACKING	49.00
HEAD GASKET	18.00
VALVE COVER GASKET	18.00
VALVE SPRING	5.00

5 x 8 OIL WELL 8-PHD**Page 9**

	<u>LIST</u>
LINER 5" BORE	\$333.00
PISTON ROD API-3 CHROMED & HEAT-TREATED	303.00
COMPLETE PISTON 5" "B" API-3	160.00
PISTON RUBBER 5" "B"	85.00
GRAVEL VALVE	80.00
GRAVEL SEAT	65.00
VALVE INSERT	10.00
VALVE SPRING	5.00
LINER PACKING	30.00
ROD PACKING	49.00
HEAD GASKET	14.00
VALVE COVER GASKET	19.00

6 x 12 OIL WELL 612-P

	<u>LIST</u>
LINER 6" BORE	\$424.00
PISTON ROD API-4 CHROMED & HEAT-TREATED	303.00
COMPLETE PISTON 6" "B" API-4	228.00
PISTON RUBBER 6""B"	114.00
VALVE LARGE STANDARD WING GUIDE	134.00
VALVE SEAT LARGE STANDARD	140.00
VALVE INSERT POLY LARGE STANDARD	22.00
VALVE SPRING	10.00
LINER PACKING	44.00
ROD PACKING	49.00
HEAD GASKET	37.00
VALVE COVER GASKET	24.00

7 1/4 x 12 OIL WELL 212-P

	<u>LIST</u>
LINER 7 1/4" BORE	\$484.00
PISTON ROD API-4 CHROMED & HEAT-TREATED	303.00
COMPLETE PISTON 7 1/4" "B" API-4	285.00
PISTON RUBBER 7 1/4" "B"	152.00
VALVE LARGE GRAVEL	140.00
VALVE SEAT LARGE GRAVEL	140.00
VALVE INSERT LARGE GRAVEL-POLY	22.00
VALVE INSERT LARGE GRAVEL-RUBBER	22.00
LINER PACKING	32.00
ROD PACKING	49.00
HEAD GASKET	38.00
VALVE COVER GASKET	21.00
VALVE SPRING	10.00

7 1/4 x 12 OIL WELL 712-P

	<u>LIST</u>
LINER 7 1/4" BORE	\$466.00
PISTON ROD API-4 CHROMED & HEAT-TREATED	303.00
COMPLETE PISTON 7 1/4" "B" API-4	285.00
PISTON RUBBER 7 1/4" "B"	152.00
VALVE LARGE GRAVEL	140.00
VALVE SEAT GRAVEL	140.00
VALE INSERT GRAVEL-POLY	22.00
VALVE INSERT GRAVEL-RUBBER	22.00
VALVE SPRING	10.00
LINER PACKING	32.00
ROD PACKING	49.00
HEAD GASKET	38.00
VALVE COVER GASKET	21.00

7 x 12 EMSCO D-175 & D-12

	<u>LIST</u>
LINER PREMIUM 7" BORE	\$550.00
ROD HEAT-TREATED & CHROMED API-4	303.00
COMPLETE PISTON API-4 "B"	260.00
PISTON RUBBER 7" "B"	128.00
VALVE STEM GUIDE	140.00
VALVE SEAT STEM GUIDE	134.00
VALVE INSERT STEM GUIDE	22.00
VALVE SPRING	10.00
LINER PACKING	19.00
VALVE COVER GASKET	27.00
HEAD GASKET	19.00
ROD PACKING	49.00
GEAR END PACK	37.00

7 1/4 x 14 EMSCO D-375

	<u>LIST</u>
LINER PREMIUM	\$605.00
ROD HEAT-TREATED & CHROMED API-4	424.00
COMPLETE PISTON 7 1/4" API-4 "B"	285.00
PISTON RUBBER 7 1/4" "B"	152.00
VALVE	STEM GUIDE 140.00
VALVE SEAT	STEM GUIDE 140.00
VALVE INSERT	STEM GUIDE POLY 22.00
.....	STEM GUIDE RUBBER 41.00
VALVE SPRING	10.00
LINER PACKING	48.00
ROD PACKING	49.00
VALVE COVER GASKET	18.00
HEAD GASKET	52.00

7 1/4 x 14 EMSCO D-300

	<u>LIST</u>
LINER PREMIUM	\$605.00
ROD HEAT-TREATED & CHROMED API-4	448.00
COMPLETE PISTON 7 1/4" API-4 "B" API-4	300.00
PISTON RUBBER 7 1/4" "B"	146.00
VALVE	STEM GUIDE 150.00
VALVE SEAT	STEM GUIDE 140.00
VALVE INSERT	STEM GUIDE POLY 22.00
VALVE SPRING	10.00
LINER PACKING	26.00
ROD PACKING (1#)	49.00
HEAD GASKET	26.00
VALVE COVER GASKET	22.00

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24 Hour Fax 1-712-335-4565

5 x 10 NATIONAL D-50

	<u>LIST</u>
LINER PREMIUM 5" BORE	\$303.00
PST RD API-3 CHR & HEAT-TRE	182.00
COMPLETE PISTON 5" API-3	160.00
PISTON RUBBER 5" "B"	85.00
VALVE GRAVEL	79.00
VALVE SEAT	GRAVEL 70.00
VALVE INSERT	GRAVEL OR POLY 10.00
VALVE SPRING	5.00
LINER PACKING	47.00
VALVE COVER GASKET	10.00
ROD PACKING	49.00
HEAD GASKET	20.00

6 1/2 x 12 NATIONAL C-150

	<u>LIST</u>
LINER PREMIUM	\$605.00
ROD HEAT-TREATED & CHROMED API-4	303.00
COMPLETE PISTON API-4 "B"	230.00
PISTON RUBBER 6 1/2" "B"	114.00
VALVE STEM GUIDE W/INSERT	150.00
VALVE SEAT STEM GUIDE	136.00
VALVE INSERT STEM GUIDE POLY	22.00
VALVE SPRING	10.00
LINER PACKING	97.00
ROD PACKING	49.00
VALVE COVER GASKET	37.00
HEAD GASKET	41.00

6 1/2 x 14 WILSON 600

	<u>LIST</u>
LINER PREMIUM	\$545.00
ROD HEAT-TREATED & CHROMED API-5	424.00
COMPLETE PISTON 6 1/2" API-5 "B"	220.00
PISTON RUBBER 6 1/2" "B"	114.00
VALVE	CALL FOR PRICE
VALVE SEAT	CALL FOR PRICE
VALVE INSERT	CALL FOR PRICE
VALVE SPRING	CALL FOR PRICE
LINER PACKING	CALL FOR PRICE
ROD PACKING (1#)	49.00
HEAD GASKET	CALL FOR PRICE
VALVE COVER GASKET	CALL FOR PRICE

5" GROUT PUMP

LINER CHROME	\$267.00
LINER PREMIUM	\$176.00
PISTON COMPLETE	\$101.00
RUBBER KIT	\$37.00
ROD W/ GROOVER SEALS & NUTS	\$200.00
SEAL KIT	\$48.00
TOP SEAT	\$35.00
BOTTOM SEAT	\$41.00
BALL S.S.	\$15.00
SPRING	\$10.00
CAGE	\$37.00

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