



Mud Pump Expendables

EMSCO

F-350 6 3/4 X 7

LINER AND GASKET

SIZE	CERAMIC LINER	BIMETAL LINER	LINER GASKET
3-1/2"	N/A	OM-0146-34	OMG-0281
4"	N/A	OM-0146-40	OMG-0281
4-1/2"	N/A	OM-0146-44	OMG-0281
5"	N/A	OM-0146-50	OMG-0281
5-1/2"	N/A	OM-0146-54	OMG-0281
6"	N/A	OM-0146-60	OMG-0281
6-1/4"	N/A	OM-0146-62	OMG-0281
6-1/2"	N/A	OM-0146-64	OMG-0281
6-3/4"	N/A	OM-0146-66	OMG-0281

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0733	OMG-0281

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5B-05	N/A	N/A	N/A
VALVE (Rubber Insert)	OM-5B-05	N/A	N/A	N/A
VALVE SEAT	OM-5DD-B1	N/A	N/A	N/A
VALVE SPRING	OM-5710-111	N/A	N/A	N/A
VALVE INSERT (Urethane)	OM-UDD-5B	N/A	N/A	N/A
VALVE INSERT (Rubber)	OM-DD-5B	N/A	N/A	N/A
VALVE SEAT PULLER HEAD	OM-1700-5	N/A	N/A	N/A

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK10	OM-I40HK	OM-LL-400-10
4 1/2"	OM-I44HK10	OM-I44HK	OM-LL-440-10
5"	OM-I50HB10	OM-I50HB	OM-LL-500-10
5 1/2"	OM-I54HB10	OM-I54HB	OM-LL-540-10
6"	OM-I60HB10	OM-I60HB	OM-LL-600-10
6 1/2"	OM-I64HL10	OM-I64HL	OM-LL-640-10

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NO.	OM-0147	N/A	OM-16-0142	OM-24-0146	OM-7403224

Mud Pump Expendables

EMSCO



F-500 6 3/4 X 7 1/2

LINER AND GASKET

SIZE	CERAMIC LINER	BIMETAL LINER	LINER GASKET
3-1/2"	N/A	OM-0146-34	OMG-0281
4"	N/A	OM-0146-40	OMG-0281
4-1/2"	N/A	OM-0146-44	OMG-0281
5"	N/A	OM-0146-50	OMG-0281
5-1/2"	N/A	OM-0146-54	OMG-0281
6"	N/A	OM-0146-60	OMG-0281
6-1/4"	N/A	OM-0146-62	OMG-0281
6-1/2"	N/A	OM-0146-64	OMG-0281
6-3/4"	N/A	OM-0146-66	OMG-0281

GASKETS

VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0733	OMG-0281

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5B-05	N/A	N/A	N/A
VALVE (Rubber Insert)	OM-5B-05	N/A	N/A	N/A
VALVE SEAT	OM-5DD-B1	N/A	N/A	N/A
VALVE SPRING	OM-5710-111	N/A	N/A	N/A
VALVE INSERT (Urethane)	OM-UDD-5B	N/A	N/A	N/A
VALVE INSERT (Rubber)	OM-DD-5B	N/A	N/A	N/A
VALVE SEAT PULLER HEAD	OM-1700-5	N/A	N/A	N/A

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK10	OM-I40HK	OM-LL-400-10
4 1/2"	OM-I44HK10	OM-I44HK	OM-LL-440-10
5"	OM-I50HB10	OM-I50HB	OM-LL-500-10
5 1/2"	OM-I54HB10	OM-I54HB	OM-LL-540-10
6"	OM-I60HB10	OM-I60HB	OM-LL-600-10
6 1/2"	OM-I64HL10	OM-I64HL	OM-LL-640-10

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NO.	OM-0146	N/A	OM-16-0146	OM-24-0146	OM-7403224

Mud Pump Expendables

EMSCO

F-650 6 3/4 X 8

LINER AND GASKET

SIZE	CERAMIC	BIMETAL	LINER
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	LINER	LINER PN	GASKET
3-1/2"	N/A	OM-0146-34	OMG-0281
4"	N/A	OM-0146-40	OMG-0281
4-1/2"	N/A	OM-0146-44	OMG-0281
5"	N/A	OM-0146-50	OMG-0281
5-1/2"	N/A	OM-0146-54	OMG-0281
6"	N/A	OM-0146-60	OMG-0281
6-1/4"	N/A	OM-0146-62	OMG-0281
6-1/2"	N/A	OM-0146-64	OMG-0281
6-3/4"	N/A	OM-0146-66	OMG-0281

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0733	OMG-0281

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5B-05	N/A	N/A	N/A
VALVE (Rubber Insert)	OM-5B-05	N/A	N/A	N/A
VALVE SEAT	OM-5DD-B1	N/A	N/A	N/A
VALVE SPRING	OM-5710-111	N/A	N/A	N/A
VALVE INSERT (Urethane)	OM-UDD-5B	N/A	N/A	N/A
VALVE INSERT (Rubber)	OM-DD-5B	N/A	N/A	N/A
VALVE SEAT PULLER HEAD	OM-1700-5	N/A	N/A	N/A

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NO.	OM-0151	N/A	OM-16-0141	OM-24-0147	OM-7403364

Mud Pump Expendables

EMSCO

F-800 7 X 9

LINER AND GASKET

SIZE	CERAMIC LINER	BIMETAL LINER	LINER GASKET
4"	OM-F08CL-40	OM-0148-40	OMG-0282
4-1/2"	OM-F08CL-44	OM-0148-44	OMG-0282



GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0740	OMG-0282

5"	OM-F08CL-50	OM-0148-50	OMG-0282
5-1/2"	OM-F10CL-54	OM-0148-54	OMG-0282
5-3/4"	OM-F10CL-56	OM-0148-56	OMG-0282
6"	OM-F10CL-60	OM-0148-60	OMG-0282
6-1/4"	OM-F08CL-62	OM-0148-62	OMG-0282
6-1/2"	OM-F08CL-64	OM-0148-64	OMG-0282
6-3/4"	OM-F08CL-66	OM-0148-66	OMG-0282
7"	OM-F08CL-70	OM-0148-70	OMG-0282

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	NF
VALVE (Urethane Insert)	OM-U5B-EH	OM-6FO-V1	OM-1560995	OM-RN6-V1
VALVE (Rubber Insert)	OM-5B-EH	N/A	N/A	N/A
VALVE SEAT	OM-6ADD-B6	OM-6FO-S1	OM-1561380	OM-RN6-S6
VALVE SPRING	OM-5710-115	OM-5710-115	OM-1560701	OM-5710-115
VALVE INSERT (Urethane)	OM-UDD-6AB	OM-6FO-SI	OM-1560587	OM-RN6-I
VALVE INSERT (Rubber)	OM-DD-6AB	N/A	N/A	N/A
VALVE SEAT PULLER HEAD	OM-1700-6	OM-1700-6FO	OM-1700-6G2	OM-1700-6FO

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NO.	OM-0150	N/A	OM-16-0150	OM-24-0150	OM-7403364



Mud Pump Expendables

EMSCO

F-1000 7 X 10

LINER AND GASKET

SIZE	CERAMIC LINER	BIMETAL LINER	LINER GASKET
4"	OM-F08CL-40	OM-0148-40	OMG-0282
4-1/2"	OM-F08CL-44	OM-0148-44	OMG-0282
5"	OM-F08CL-50	OM-0148-50	OMG-0282
5-1/2"	OM-F10CL-54	OM-0148-54	OMG-0282
5-3/4"	OM-F10CL-56	OM-0148-56	OMG-0282
6"	OM-F10CL-60	OM-0148-60	OMG-0282
6-1/4"	OM-F08CL-62	OM-0148-62	OMG-0282
6-1/2"	OM-F08CL-64	OM-0148-64	OMG-0282
6-3/4"	OM-F08CL-66	OM-0148-66	OMG-0282
7"	OM-F08CL-70	OM-0148-70	OMG-0282

GASKETS

VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0740	OMG-0282

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	NF
VALVE (Urethane Insert)	OM-U5B-EH	OM-6FO-V1	OM-1560995	OM-RN6-V1
VALVE (Rubber Insert)	OM-5B-EH	N/A	N/A	N/A
VALVE SEAT	OM-6ADD-B6	OM-6FO-S1	OM-1561380	OM-RN6-S6
VALVE SPRING	OM-5710-115	OM-5710-115	OM-1560701	OM-5710-115
VALVE INSERT (Urethane)	OM-UDD-6AB	OM-6FO-SI	OM-1560587	OM-RN6-I
VALVE INSERT (Rubber)	OM-DD-6AB	N/A	N/A	N/A
VALVE SEAT PULLER HEAD	OM-1700-6	OM-1700-6FO	OM-1700-6G2	OM-1700-6FO

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NO.	OM-0148	N/A	OM-16-0148	OM-24-0148	OM-7403364


LINER AND GASKET

SIZE	BIMETAL LINER PN	CERAMIC LINER	LINER GASKET
4"	OM-2145-40	N/A	OMG-0800
4-1/2"	OM-2145-44	N/A	OMG-0800
5"	OM-2145-50	OM-FB16CL-50	OMG-0800
5-1/2"	OM-2145-54	OM-FB16CL-54	OMG-0800
5-3/4"	OM-2145-56	OM-FB16CL-56	OMG-0800
6"	OM-2145-60	OM-FB16CL-60	OMG-0800
6-1/4"	OM-2145-62	OM-FB16CL-62	OMG-0800
6-1/2"	OM-2145-64	OM-FB16CL-64	OMG-0800
6-3/4"	OM-2145-66	OM-FB16CL-66	OMG-0800
7"	OM-2145-70	OM-FB16CL-70	OMG-0800
7-1/2"	OM-2145-74	OM-FB16CL-74	OMG-0800

GASKETS

VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0741	OMG-0801

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5C-EEF	OM-7FO-V1	OM-1560985	OM-202PZL482A
VALVE (Rubber Insert)	OM-5C-EEF	N/A	N/A	OM-202PZL483A
VALVE SEAT	OM-7DD-B1	OM-7FO-S1	OM-1561370	OM-202PZL039
VALVE SPRING	OM-5710-110	OM-5710-115L	OM-1560702	OM-5710-110
VALVE INSERT (Urethane)	OM-UDD-7B	OM-7FO-SI	OM-1560557	OM-201PZL106
VALVE INSERT (Rubber)	OM-DD-7B	N/A	N/A	OM-202PZL106
VALVE SEAT PULLER HEAD	OM-1700-7	OM-1700-7FO	OM-1700-7GR	OM-1700-7R

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NO.	OM-2145	N/A	OM-16-0145	OM-24-0145	OM-7403364



Mud Pump Expendables

EMSCO

FB-1600 7 X 12

LINER AND GASKET

SIZE	BIMETAL LINER PN	CERAMIC LINER	LINER GASKET
4"	OM-2145-40	N/A	OMG-0800
4-1/2"	OM-2145-44	N/A	OMG-0800
5"	OM-2145-50	OM-FB16CL-50	OMG-0800
5-1/2"	OM-2145-54	OM-FB16CL-54	OMG-0800
5-3/4"	OM-2145-56	OM-FB16CL-56	OMG-0800
6"	OM-2145-60	OM-FB16CL-60	OMG-0800
6-1/4"	OM-2145-62	OM-FB16CL-62	OMG-0800
6-1/2"	OM-2145-64	OM-FB16CL-64	OMG-0800
6-3/4"	OM-2145-66	OM-FB16CL-66	OMG-0800
7"	OM-2145-70	OM-FB16CL-70	OMG-0800
7-1/2"	OM-2145-74	OM-FB16CL-74	OMG-0800

GASKETS

VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0741	OMG-0801

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5C-EEF	OM-7FO-V1	OM-1560985	OM-202PZL482A
VALVE (Rubber Insert)	OM-5C-EEF	N/A	N/A	OM-202PZL483A
VALVE SEAT	OM-7DD-B1	OM-7FO-S1	OM-1561370	OM-202PZL039
VALVE SPRING	OM-5710-110	OM-5710-115L	OM-1560702	OM-5710-110
VALVE INSERT (Urethane)	OM-UDD-7B	OM-7FO-SI	OM-1560557	OM-201PZL106
VALVE INSERT (Rubber)	OM-DD-7B	N/A	N/A	OM-202PZL106

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NO.	OM-2145	N/A	OM-16-0145	OM-24-0145	OM-7403364



Mud Pump Expendables

GARDNER DENVER

PAH 5 X 8 & PJ-8A

LINER AND GASKET

SIZE	BIMETAL LINER PN	CERAMIC LINER	LINER GASKET
3-1/2"	OM-0193-34	N/A	OMG-0754
4"	OM-0193-40	N/A	OMG-0754
4-1/2"	OM-0193-44	N/A	OMG-0754
5"	OM-0193-50Cr	N/A	OMG-0754

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0799	OMG-0799

*Large OD.

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	3-WEB
VALVE (Urethane Insert)	OM-U5B-13	OM-4FO-V1	OM-PJ482A
VALVE (Rubber Insert)	OM-5B-13	N/A	N/A
VALVE SEAT	OM-4DD-B1	OM-4FO-S5	OM-PJ451
VALVE SPRING	OM-5710-078	OM-5710-33	OM-5710-078
VALVE INSERT (Urethane)	OM-UDD-4B	OM-4FO-SI	OM-PJ452
VALVE INSERT (Rubber)	OM-DD-4B	N/A	N/A
VALVE SEAT PULLER HEAD	OM-1700-4	OM-1700-4FO	OM-1700-4GD

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
3"	OM-I30HK14/15	OM-I30HK	N/A
3 1/2"	OM-I34HK14/15	OM-I34HK	N/A
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
CLAMP TYPE	PJ183A	N/A	N/A	N/A	50V14





Mud Pump Expendables

GARDNER DENVER

PZ-7 PZ-GA & GB 7 X 7

LINER AND GASKET

SIZE	BIMETAL LINER PN	CERAMIC LINER	LINER GASKET
4"	OM-1192-40	OM-PZ7CL-40	OMG-0692
4-1/2"	OM-1192-44	OM-PZ7CL-44	OMG-0692
5"	OM-1192-50	OM-PZ7CL-50	OMG-0692
5-1/2"	OM-1192-54	OM-PZ7CL-54	OMG-0692
6"	OM-1192-60	OM-PZ7CL-60	OMG-0692
6-1/2"	OM-1192-64	OM-PZ7CL-64	OMG-0692
6-3/4"	OM-1192-66	OM-PZ7CL-66	OMG-0692
7"	OM-1192-70	OM-PZ7CL-70	OMG-0692

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0749	OMG-0749

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5C-EEF	OM-7FO-V1	OM-1560985	OM-202PZL482A
VALVE (Rubber Insert)	OM-5C-EEF	N/A	N/A	OM-202PZL483A
VALVE SEAT	OM-7DD-B1	OM-7FO-S1	OM-1561370	OM-202PZL039
VALVE SPRING	OM-5710-110	OM-5710-115L	OM-1560702	OM-5710-110
VALVE INSERT (Urethane)	OM-UDD-7B	OM-7FO-SI	OM-1560557	OM-201PZL106
VALVE INSERT (Rubber)	OM-DD-7B	N/A	N/A	OM-202PZL106
VALVE SEAT PULLER HEAD	OM-1700-7	OM-1700-7FO	N/A	N/A

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HB	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HB	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
CLAMP TYPE	OM-0205	N/A	OM-16-0205	OM-24-0191	OM-7403364
THREAD TYPE	OM-0196	N/A	OM-16-0196	N/A	OM-7403364



Mud Pump Expendables

GARDNER DENVER

PZ-8 PZ-H-E, VE 7 X 8

LINER AND GASKET

SIZE	BIMETAL LINER PN	CERAMIC LINER	LINER GASKET
4"	OM-1191-40	OM-PZ9CL-40	OMG-0692
4-1/2"	OM-1191-44	OM-PZ9CL-44	OMG-0692
5"	OM-1191-50	OM-PZ9CL-50	OMG-0692
5-1/2"	OM-1191-54	OM-PZ9CL-54	OMG-0692
6"	OM-1191-60	OM-PZ9CL-60	OMG-0692
6-1/4"	OM-1191-62	OM-PZ9CL-62	OMG-0692
6-1/2"	OM-1191-64	OM-PZ9CL-64	OMG-0692
6-3/4"	OM-1191-66	OM-PZ9CL-66	OMG-0692
7"	OM-1191-70	OM-PZ9CL-70	OMG-0692

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0749	OMG-0749

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5C-EEF	OM-7FO-V1	OM-1560985	OM-202PZL482A
VALVE (Rubber Insert)	OM-5C-EEF	N/A	N/A	OM-202PZL483A
VALVE SEAT	OM-7DD-B1	OM-7FO-S1	OM-1561370	OM-202PZL039
VALVE SPRING	OM-5710-110	OM-5710-115L	OM-1560702	OM-5710-110
VALVE INSERT (Urethane)	OM-UDD-5B	OM-7FO-SI	OM-1560557	OM-201PZL106
VALVE INSERT (Rubber)	OM-DD-7B	N/A	N/A	OM-201PZL106
VALVE SEAT PULLER HEAD	OM-1700-7	OM-1700-7FO	OM-1700-7GR	OM-1700-7R

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
CLAMP TYPE	OM-0191	N/A	OM-16-0192	OM-24-0191	OM-7403364
THREAD TYPE	OM-0202	N/A	OM-16-0196	N/A	OM-7403364



Mud Pump Expendables

GARDNER DENVER

PZ-9 PZ-GA & GB, 7 X 9

LINER AND GASKET

SIZE	BIMETAL LINER PN	CERAMIC LINER	LINER GASKET
4"	OM-1191-40	OM-PZ9CL-40	OMG-0692
4-1/2"	OM-1191-44	OM-PZ9CL-44	OMG-0692
5"	OM-1191-50	OM-PZ9CL-50	OMG-0692
5-1/2"	OM-1191-54	OM-PZ9CL-54	OMG-0692
6"	OM-1191-60	OM-PZ9CL-60	OMG-0692
6-1/4"	OM-1191-62	OM-PZ9CL-62	OMG-0692
6-1/2"	OM-1191-64	OM-PZ9CL-64	OMG-0692
6-3/4"	OM-1191-66	OM-PZ9CL-66	OMG-0692
7"	OM-1191-70	OM-PZ9CL-70	OMG-0692

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0749	OMG-0749

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5C-EEF	OM-7FO-V1	OM-1560985	OM-202PZL482A
VALVE (Rubber Insert)	OM-5C-EEF	N/A	N/A	OM-202PZL483A
VALVE SEAT	OM-7DD-B1	OM-7FO-S1	OM-1561370	OM-202PZL039
VALVE SPRING	OM-5710-110	OM-5710-115L	OM-1560702	OM-5710-110
VALVE INSERT (Urethane)	OM-UDD-7B	OM-7FO-SI	OM-1560557	OM-201PZL106
VALVE INSERT (Rubber)	OM-DD-7B	N/A	N/A	OM-202PZL106
VALVE SEAT PULLER HEAD	OM-1700-7	OM-1700-7FO	OM-1700-7GR	OM-1700-7R

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
CLAMP TYPE	OM-0191	N/A	OM-16-0192	OM-24-0191	OM-7403364
THREAD TYPE	OM-0202	N/A	OM-16-0196	N/A	OM-7403364



Mud Pump Expendables

GARDNER DENVER

PZ-10 7 X 10

LINER AND GASKET

SIZE	BIMETAL LINER PN	CERAMIC LINER	LINER GASKET
4"	OM-0197-40	OM-PZ10CL-40	OMG-0692
4-1/2"	OM-0197-44	OM-PZ10CL-44	OMG-0692
5"	OM-0197-50	OM-PZ10CL-50	OMG-0692
5-1/2"	OM-0197-54	OM-PZ10CL-54	OMG-0692
6"	OM-0197-60	OM-PZ10CL-60	OMG-0692
6-1/2"	OM-0197-64	OM-PZ10CL-64	OMG-0692
6-3/4"	OM-0197-66	OM-PZ10CL-66	OMG-0692
7"	OM-0197-70	OM-PZ10CL-70	OMG-0692

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0780	OMG-0780

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5C-EEF	OM-7FO-V1	OM-1560985	OM-202PZL482A
VALVE (Rubber Insert)	OM-5C-EEF	N/A	N/A	OM-202PZL483A
VALVE SEAT	OM-7DD-B1	OM-7FO-S1	OM-1561370	OM-202PZL039
VALVE SPRING	OM-5710-110	OM-5710-115L	OM-1560702	OM-5710-110
VALVE INSERT (Urethane)	OM-UDD-7B	OM-7FO-SI	OM-1560557	OM-201PZL106
VALVE INSERT (Rubber)	OM-DD-7B	N/A	N/A	OM-202PZL106
VALVE SEAT PULLER HEAD	OM-1700-7	OM-1700-7FO	OM-1700-7GR	OM-1700-7R

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
CLAMP TYPE	OM-0200	N/A	OM-16-0200	OM-24-0200	OM-7403364
THREAD TYPE	OM-0201	N/A	OM-16-0201	N/A	OM-7403364



Mud Pump Expendables

GARDNER DENVER

PZ-11 7 X 11

LINER AND GASKET

SIZE	BIMETAL LINER PN	CERAMIC LINER	LINER GASKET
4"	OM-0197-40	OM-PZ10CL-40	OMG-0692
4-1/2"	OM-0197-44	OM-PZ10CL-44	OMG-0692
5"	OM-0197-50	OM-PZ10CL-50	OMG-0692
5-1/2"	OM-0197-54	OM-PZ10CL-54	OMG-0692
6"	OM-0197-60	OM-PZ10CL-60	OMG-0692
6-1/2"	OM-0197-64	OM-PZ10CL-64	OMG-0692
6-3/4"	OM-0197-66	OM-PZ10CL-66	OMG-0692
7"	OM-0197-70	OM-PZ10CL-70	OMG-0692

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0780	OMG-0780

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5C-EEF	OM-7FO-V1	OM-1560985	OM-202PZL482A
VALVE (Rubber Insert)	OM-5C-EEF	N/A	N/A	OM-202PZL483A
VALVE SEAT	OM-7DD-B1	OM-7FO-S1	OM-1561370	OM-202PZL039
VALVE SPRING	OM-5710-110	OM-5710-115L	OM-1560702	OM-5710-110
VALVE INSERT (Urethane)	OM-UDD-7B	OM-7FO-SI	OM-1560557	OM-201PZL106
VALVE INSERT (Rubber)	OM-DD-7B	N/A	N/A	OM-202PZL106
VALVE SEAT PULLER HEAD	OM-1700-7	OM-1700-7FO	OM-1700-7GR	OM-1700-7R

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
CLAMP TYPE	OM-0200	N/A	OM-16-0200	OM-24-0200	OM-7403364
THREAD TYPE	OM-0201	N/A	OM-16-0201	N/A	OM-7403364



Mud Pump Expendables

IDECO

T-500 7 X 8

LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
4-1/2"	OM-0234-44HP	N/A	OMG-0783
5"	OM-0234-50HP	N/A	OMG-0783
5-1/2"	OM-0234-54HP	N/A	OMG-0783
6"	OM-0234-60HP	N/A	OMG-0783
6-1/2"	OM-0234-64HP	N/A	OMG-0783
7"	OM-0234-70HP	N/A	OMG-0783

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0783	OMG-0783

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	NF
VALVE (Urethane Insert)	OM-U5B-EH	OM-6FO-V1	OM-1560995	OM-RN6-V1
VALVE (Rubber Insert)	OM-5B-EH	N/A	N/A	N/A
VALVE SEAT	OM-6ADD-B6	OM-6FO-S1	OM-1561380	OM-RN6-S6
VALVE SPRING	OM-5710-115	OM-5710-115	OM-1560701	OM-5710-115
VALVE INSERT (Urethane)	OM-UDD-6AB	OM-6FO-SI	OM-1560587	OM-RN6-I
VALVE INSERT (Rubber)	OM-DD-6AB	N/A	N/A	N/A
VALVE SEAT PULLER HEAD	OM-1700-6	OM-1700-6FO	OM-1700-6G2	OM-1700-6FO

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0237	N/A	OM-16-0237	OM-24-0237	OM-7403364





Mud Pump Expendables

IDECO

T-800 7 X 9

LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
4-1/2"	OM-0230-44HP	N/A	OMG-0783
5"	OM-0230-50HP	N/A	OMG-0783
5-1/2"	OM-0230-54HP	N/A	OMG-0783
6"	OM-0230-60HP	N/A	OMG-0783
6-1/2"	OM-0230-64HP	N/A	OMG-0783
6-3/4"	OM-0230-66HP	N/A	OMG-0783
7"	OM-0230-70HP	N/A	OMG-0783

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0783	OMG-0783

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	NF
VALVE (Urethane Insert)	OM-U5B-EH	OM-6FO-V1	OM-1560995	OM-RN6-V1
VALVE (Rubber Insert)	OM-5B-EH	N/A	N/A	N/A
VALVE SEAT	OM-6ADD-B6	OM-6FO-S1	OM-1561380	OM-RN6-S6
VALVE SPRING	OM-5710-115	OM-5710-115	OM-1560701	OM-5710-115
VALVE INSERT (Urethane)	OM-UDD-6AB	OM-6FO-SI	OM-1560587	OM-RN6-I
VALVE INSERT (Rubber)	OM-DD-6AB	N/A	N/A	N/A
VALVE SEAT PULLER HEAD	OM-1700-6	OM-1700-6FO	OM-1700-6G2	OM-1700-6FO

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0230	N/A	OM-16-0230	OM-24-0230	OM-7403364

LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
4-1/2"	OM-0230-44HP	N/A	OMG-0783
5"	OM-0230-50HP	N/A	OMG-0783
5-1/2"	OM-0230-54HP	N/A	OMG-0783
6"	OM-0230-60HP	N/A	OMG-0783
6-1/2"	OM-0230-64HP	N/A	OMG-0783
6-3/4"	OM-0230-66HP	N/A	OMG-0783
7"	OM-0230-70HP	N/A	OMG-0783

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0783	OMG-0783

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	NF
VALVE (Urethane Insert)	OM-U5B-EH	OM-6FO-V1	OM-1560995	OM-RN6-V1
VALVE (Rubber Insert)	OM-5B-EH	N/A	N/A	N/A
VALVE SEAT	OM-6ADD-B6	OM-6FO-S1	OM-1561380	OM-RN6-S6
VALVE SPRING	OM-5710-115	OM-5710-115	OM-1560701	OM-5710-115
VALVE INSERT (Urethane)	OM-UDD-6AB	OM-6FO-SI	OM-1560587	OM-RN6-I
VALVE INSERT (Rubber)	OM-DD-6AB	N/A	N/A	N/A
VALVE SEAT PULLER HEAD	OM-1700-6	OM-1700-6FO	OM-1700-6G2	OM-1700-6FO

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0230	N/A	OM-16-0230	OM-24-0230	OM-7403364



Mud Pump Expendables

IDECO

T-1300 7 1/2 X 12

LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
4-1/2"	OM-0233-44HP	N/A	OMG-0782
5"	OM-0233-50HP	N/A	OMG-0782
5-1/2"	OM-0233-54HP	N/A	OMG-0782
6"	OM-0233-60HP	N/A	OMG-0782
6-1/2"	OM-0233-64HP	N/A	OMG-0782
7"	OM-0233-70HP	N/A	OMG-0782
7-1/2"	OM-0233-74HP	N/A	OMG-0782

GASKETS

VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0782	OMG-0782

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5C-EEF	OM-7FO-V1	OM-1560985	OM-202PZL482A
VALVE (Rubber Insert)	OM-5C-EEF	N/A	N/A	OM-202PZL483A
VALVE SEAT	OM-7DD-B1	OM-7FO-S1	OM-1561370	OM-202PZL039
VALVE SPRING	OM-5710-110	OM-5710-115L	OM-1560702	OM-5710-110
VALVE INSERT (Urethane)	OM-UDD-7B	OM-7FO-SI	OM-1560557	OM-201PZL106
VALVE INSERT (Rubber)	OM-DD-7B	N/A	N/A	OM-202PZL106
VALVE SEAT PULLER HEAD	OM-1700-7	OM-1700-7FO	OM-1700-7GR	OM-1700-7R

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0233	N/A	OM-16-0233	OM-24-0233	OM-7403364



Mud Pump Expendables

IDECO

T-1600 7 1/2 X 12

LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
4-1/2"	OM-0233-44HP	N/A	OMG-0782
5"	OM-0233-50HP	N/A	OMG-0782
5-1/2"	OM-0233-54HP	N/A	OMG-0782
6"	OM-0233-60HP	N/A	OMG-0782
6-1/2"	OM-0233-64HP	N/A	OMG-0782
7"	OM-0233-70HP	N/A	OMG-0782
7-1/2"	OM-0233-74HP	N/A	OMG-0782

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0782	OMG-0782

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5C-EEF	OM-7FO-V1	OM-1560985	OM-202PZL482A
VALVE (Rubber Insert)	OM-5C-EEF	N/A	N/A	OM-202PZL483A
VALVE SEAT	OM-7DD-B1	OM-7FO-S1	OM-1561370	OM-202PZL039
VALVE SPRING	OM-5710-110	OM-5710-115L	OM-1560702	OM-5710-110
VALVE INSERT (Urethane)	OM-UDD-7B	OM-7FO-SI	OM-1560557	OM-201PZL106
VALVE INSERT (Rubber)	OM-DD-7B	N/A	N/A	OM-202PZL106
VALVE SEAT PULLER HEAD	OM-1700-7	OM-1700-7FO	OM-1700-7GR	OM-1700-7R

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0233	N/A	OM-16-0233	OM-24-0233	OM-7403364



Mud Pump Expendables

NATIONAL

7-P-50 6 1/4 X 7

LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
4"	OM-0257-40HP	N/A	N/A
4-1/2"	OM-0257-44HP	N/A	N/A
5"	OM-0257-50HP	OM-7PCL-50	N/A
5-1/2"	OM-0257-54HP	OM-7PCL-54	N/A
6"	OM-0257-60HP	OM-7PCL-60	N/A
6-1/4"	OM-0257-62HP	OM-7PCL-62	N/A

GASKETS

VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-61-0253	N/A

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN
VALVE (Urethane Insert)	OM-U5B-05	OM-5FO-V1
VALVE (Rubber Insert)	OM-5B-05	N/A
VALVE SEAT	OM-5DD-B3	OM-5FO-S3
VALVE SPRING	OM-5710-111	OM-5710-30
VALVE INSERT (Urethane)	OM-UDD-5B	OM-5FO-SI
VALVE INSERT (Rubber)	OM-DD-5B	N/A
VALVE SEAT PULLER HEAD	OM-1700-5	OM-1700-5FO

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0257-A	OM-0257-B	OM-16-0257	OM-24-0257	OM-7403364



Mud Pump Expendables

NATIONAL

8-P-80 6 1/2 X 8 1/2

LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
4"	OM-0256-40HP	N/A	N/A
4-1/2"	OM-0256-44HP	N/A	N/A
5"	OM-0256-50HP	OM-8PCL-50	N/A
5-1/2"	OM-0256-54HP	OM-8PCL-54	N/A
6"	OM-0256-60HP	OM-8PCL-60	N/A
6-1/4"	OM-0256-62HP	OM-8PCL-62	N/A
6-1/2"	OM-0256-64HP	OM-8PCL-64	N/A

GASKETS

VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-61-0255	N/A

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	NF
VALVE (Urethane Insert)	OM-U5B-EH	OM-6FO-V1	OM-1560995	OM-RN6-V1
VALVE (Rubber Insert)	OM-5B-EH	N/A	N/A	N/A
VALVE SEAT	OM-6ADD-B4	OM-6FO-S4	OM-1561450	OM-RN6-S4
VALVE SPRING	OM-5710-115	OM-5710-115	OM-1560701	OM-5710-115
VALVE INSERT (Urethane)	OM-UDD-6B	OM-6FO-SI	OM-1560587	OM-RN6-I
VALVE INSERT (Rubber)	OM-DD-6B	N/A	N/A	N/A
VALVE SEAT PULLER HEAD	OM-1700-6	OM-1700-6FO	OM-1700-6G2	OM-1700-6FO

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HB14/15	OM-I64HB	OM-LL-640

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0259-A	OM-0259-B	OM-16-0259	OM-24-0259	OM-7403364



Mud Pump Expendables

NATIONAL

9-P-100 6 3/4 X 9

LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
4"	OM-0255-40HP	N/A	N/A
4-1/2"	OM-0255-44HP	N/A	OMG-0274
5"	OM-0255-50HP	OM-9PCL-50	OMG-0265
5-1/2"	OM-0255-54HP	OM-9PCL-54	OMG-0263
5-3/4"	OM-0255-56HP	OM-9PCL-56	N/A
6"	OM-0255-60HP	OM-9PCL-60	OMG-0261
6-1/4"	OM-0255-62HP	OM-9PCL-62	OMG-0283
6-1/2"	OM-0255-64HP	OM-9PCL-64	OMG-0768
6-3/4"	OM-0255-66HP	OM-9PCL-66	OMG-0287

GASKETS

VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-61-0255	N/A

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	NF
VALVE (Urethane Insert)	OM-U5B-EH	OM-6FO-V1	OM-1560995	OM-RN6-V1
VALVE (Rubber Insert)	OM-5B-EH	N/A	N/A	N/A
VALVE SEAT	OM-6ADD-B4	OM-6FO-S4	OM-1561450	OM-RN6-S4
VALVE SPRING	OM-5710-115	OM-5710-115	OM-1560701	OM-5710-115
VALVE INSERT (Urethane)	OM-UDD-6B	OM-6FO-SI	OM-1560587	OM-RN6-I
VALVE INSERT (Rubber)	OM-DD-6B	N/A	N/A	N/A
VALVE SEAT PULLER HEAD	OM-1700-6	OM-1700-6FO	OM-1700-6G2	OM-1700-6FO

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0260-A	OM-0260-B	OM-16-0260	OM-24-0260	OM-7403364





Mud Pump Expendables

NATIONAL

10-P-130 6 3/4 X 10

LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
4"	OM-0255-40HP	N/A	N/A
4-1/2"	OM-0255-44HP	N/A	OMG-0274
5"	OM-0255-50HP	OM-10PCL-50	OMG-0265
5-1/2"	OM-0255-54HP	OM-10PCL-54	OMG-0263
5-3/4"	OM-0255-56HP	OM-10PCL-56	N/A
6"	OM-0255-60HP	OM-10PCL-60	OMG-0261
6-1/4"	OM-0255-62HP	OM-10PCL-62	OMG-0283
6-1/2"	OM-0255-64HP	OM-10PCL-64	OMG-0768
6-3/4"	OM-0255-66HP	OM-10PCL-66	OMG-0287

GASKETS

VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-61-0255	N/A

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	NF
VALVE (Urethane Insert)	OM-U5B-EH	OM-6FO-V1	OM-1560995	OM-RN6-V1
VALVE (Rubber Insert)	OM-5B-EH	N/A	N/A	N/A
VALVE SEAT	OM-6ADD-B4	OM-6FO-S4	OM-1561450	OM-RN6-S4
VALVE SPRING	OM-5710-115	OM-5710-115	OM-1560701	OM-5710-115
VALVE INSERT (Urethane)	OM-UDD-6B	OM-6FO-SI	OM-1560587	OM-RN6-I
VALVE INSERT (Rubber)	OM-DD-6B	N/A	N/A	N/A
VALVE SEAT PULLER HEAD	OM-1700-6	OM-1700-6FO	OM-1700-6G2	OM-1700-6FO

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
6 3/4"	OM-I40HK14/15	OM-I40HK	OM-LL-660

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0256-A	OM-0256-B	OM-16-0256	OM-24-0256	OM-7403364



Mud Pump Expendables

NATIONAL

12-P-160 6 3/4 X 10

LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
4"	OM-0259-40HP	N/A	OMG-0265
4-1/2"	OM-0259-44HP	N/A	OMG-0265
5"	OM-0259-50HP	OM-12PCL-50	OMG-0265
5-1/2"	OM-0259-54HP	OM-12PCL-54	OMG-0263
5-3/4"	OM-0259-56HP	OM-12PCL-56	N/A
6"	OM-0259-60HP	OM-12PCL-60	OMG-0261
6-1/2"	OM-0259-64HP	OM-12PCL-64	OMG-0284
6-3/4"	OM-0259-66HP	OM-12PCL-66	OMG-0287
7"	OM-0259-70HP	OM-12PCL-70	OMG-0285
7-1/4"	OM-0259-72HP	N/A	OMG-0286
7-1/2"	OM-0259-74HP	N/A	

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0711	N/A

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2
VALVE (Urethane Insert)	OM-U5C-EEF	OM-7FO-V1	OM-1560985
VALVE (Rubber Insert)	OM-5C-EEF	N/A	N/A
VALVE SEAT	OM-7DD-B12	OM-7FO-S4	OM-1561440
VALVE SPRING	OM-5710-110	OM-5710-115L	OM-1560702
VALVE INSERT (Urethane)	OM-UDD-7B	OM-7FO-SI	OM-1560557
VALVE INSERT (Rubber)	OM-DD-7B	N/A	N/A
VALVE SEAT PULLER HEAD	OM-1700-7	OM-1700-7FO	OM-1700-7GR

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700
7 1/2"	OM-I74HL14/15	OM-I70HL	OM-LL-740

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0258-A	OM-0258-B	OM-16-0258	OM-24-0258	OM-7403364



Mud Pump Expendables

OILWELL

A-350-PT 7 X 8

LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
4"	OM-0287-40HP	N/A	N/A
4-1/2"	OM-0287-44HP	N/A	N/A
5"	OM-0287-50HP	N/A	N/A
5-1/2"	OM-0287-54HP	N/A	N/A
6"	OM-0287-60HP	N/A	N/A
6-1/2"	OM-0287-64HP	N/A	N/A
6-3/4"	OM-0287-66HP	N/A	N/A
7"	OM-0287-70HP	N/A	N/A

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0732	N/A

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	NF
VALVE (Urethane Insert)	OM-U5B-EH	OM-6FO-V1	OM-1560995	OM-RN6-V1
VALVE (Rubber Insert)	OM-5B-EH	N/A	N/A	N/A
VALVE SEAT	OM-6ADD-B6	OM-6FO-S1	OM-1561380	OM-RN6-S6
VALVE SPRING	OM-5710-115	OM-5710-115	OM-1560701	OM-5710-115
VALVE INSERT (Urethane)	OM-UDD-6AB	OM-6FO-SI	OM-1560587	OM-RN6-I
VALVE INSERT (Rubber)	OM-DD-6AB	N/A	N/A	N/A
VALVE SEAT PULLER HEAD	OM-1700-6	OM-1700-6FO	OM-1700-6G2	OM-1700-6FO

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	CONNECTING ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0283-C	OM-0283-B	OM-0283-D	OM-16-0282	OM-24-0284	OM-7403364



Mud Pump Expendables

OILWELL

A-560-PT 7 X 8

LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
4"	OM-0287-40HP	N/A	N/A
4-1/2"	OM-0287-44HP	N/A	N/A
5"	OM-0287-50HP	N/A	N/A
5-1/2"	OM-0287-54HP	N/A	N/A
6"	OM-0287-60HP	N/A	N/A
6-1/2"	OM-0287-64HP	N/A	N/A
6-3/4"	OM-0287-66HP	N/A	N/A
7"	OM-0287-70HP	N/A	N/A

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0732	N/A

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	NF
VALVE (Urethane Insert)	MK-U5B-EH	MK-6FO-V1	MK-1560995	MK-RN6-V1
VALVE (Rubber Insert)	MK-5B-EH	N/A	N/A	N/A
VALVE SEAT	MK-6ADD-B6	MK-6FO-S1	MK-1561380	MK-RN6-S6
VALVE SPRING	MK-5710-115	MK-5710-115	MK-1560701	MK-5710-115
VALVE INSERT (Urethane)	MK-UDD-6AB	MK-6FO-SI	MK-1560587	MK-RN6-I
VALVE INSERT (Rubber)	MK-DD-6AB	N/A	N/A	N/A
VALVE SEAT PULLER HEAD	MK-1700-6	MK-1700-6FO	MK-1700-6G2	MK-1700-6FO

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	MK-I40HK14/15	MK-I40HK	OM-LL-400
4 1/2"	MK-I44HK14/15	MK-I44HK	OM-LL-440
5"	MK-I50HB14/15	MK-I50HB	OM-LL-500
5 1/2"	MK-I54HB14/15	MK-I54HB	OM-LL-540
6"	MK-I60HB14/15	MK-I60HB	OM-LL-600
6 1/2"	MK-I64HL14/15	MK-I64HL	OM-LL-640
7"	MK-I70HL14/15	MK-I70HL	OM-LL-700

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	CONNECTING ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0283-C	OM-0283-A	OM-0283-D	OM-16-0283	OM-24-0283	OM-7403364



Mud Pump Expendables

OILWELL

A-600-PT 7 X 8

LINER AND GASKET

SIZE	BIMETAL LINER	CERAMIC LINER	LINER GASKET
4"	OM-0287-40HP	N/A	N/A
4-1/2"	OM-0287-44HP	N/A	N/A
5"	OM-0287-50HP	N/A	N/A
5-1/2"	OM-0287-54HP	N/A	N/A
6"	OM-0287-60HP	N/A	N/A
6-1/2"	OM-0287-64HP	N/A	N/A
6-3/4"	OM-0287-66HP	N/A	N/A
7"	OM-0287-70HP	N/A	N/A

GASKETS

VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0732	N/A

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	NF
VALVE (Urethane Insert)	OM-U5B-EH	OM-6FO-V1	OM-1560995	OM-RN6-V1
VALVE (Rubber Insert)	OM-5B-EH	N/A	N/A	N/A
VALVE SEAT	OM-6ADD-B6	OM-6FO-S1	OM-1561380	OM-RN6-S6
VALVE SPRING	OM-5710-115	OM-5710-115	OM-1560701	OM-5710-115
VALVE INSERT (Urethane)	OM-UDD-6AB	OM-6FO-SI	OM-1560587	OM-RN6-I
VALVE INSERT (Rubber)	OM-DD-6AB	N/A	N/A	N/A
VALVE SEAT PULLER HEAD	OM-1700-6	OM-1700-6FO	OM-1700-6G2	OM-1700-6FO

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	CONNECTING ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0283-C	OM-0283-B	OM-0283-D	OM-16-0282	OM-24-0282	OM-7403364



Mud Pump Expendables

OILWELL

A-850-PT 7 1/2 X 9

LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
3-1/2"	OM-0289-34HP	N/A	N/A
4"	OM-0289-40HP	N/A	N/A
4-1/2"	OM-0289-44HP	N/A	N/A
5"	OM-0289-50HP	N/A	N/A
5-1/2"	OM-0289-54HP	N/A	N/A
6"	OM-0289-60HP	N/A	N/A
6-1/2"	OM-0289-64HP	N/A	N/A
7"	OM-0289-70HP	N/A	N/A
7-1/4"	OM-0289-72HP	N/A	N/A
7-1/2"	OM-0289-74HP	N/A	N/A

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0760	N/A

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5C-EEF	OM-7FO-V1	OM-1560985	OM-202PZL482A
VALVE (Rubber Insert)	OM-5C-EEF	N/A	N/A	OM-202PZL483A
VALVE SEAT	OM-7DD-B1	OM-7FO-S1	OM-1561370	OM-202PZL039
VALVE SPRING	OM-5710-110	OM-5710-115L	OM-1560702	OM-5710-110
VALVE INSERT (Urethane)	OM-UDD-7B	OM-7FO-SI	OM-1560557	OM-201PZL106
VALVE INSERT (Rubber)	OM-DD-7B	N/A	N/A	OM-202PZL106
VALVE SEAT PULLER HEAD	OM-1700-6	OM-1700-6FO	OM-1700-6G2	OM-1700-7R

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	CONNECTING ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0283-C	OM-0283-A	OM-0283-D	OM-16-0284	OM-24-0284	OM-7403364


LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
3-1/2"	OM-0289-34HP	N/A	N/A
4"	OM-0289-40HP	N/A	N/A
4-1/2"	OM-0289-44HP	N/A	N/A
5"	OM-0289-50HP	N/A	N/A
5-1/2"	OM-0289-54HP	N/A	N/A
6"	OM-0289-60HP	N/A	N/A
6-1/2"	OM-0289-64HP	N/A	N/A
7"	OM-0289-70HP	N/A	N/A
7-1/4"	OM-0289-72HP	N/A	N/A
7-1/2"	OM-0289-74HP	N/A	N/A

*OM-0285 FOR 1100-PT WITH SMALL OD.

GASKETS

VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0760	N/A

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5C-EEF	OM-7FO-V1	OM-1560985	OM-202PZL482A
VALVE (Rubber Insert)	OM-5C-EEF	N/A	N/A	OM-202PZL483A
VALVE SEAT	OM-7DD-B1	OM-7FO-S1	OM-1561370	OM-202PZL039
VALVE SPRING	OM-5710-110	OM-5710-115L	OM-1560702	OM-5710-110
VALVE INSERT (Urethane)	OM-UDD-7B	OM-7FO-SI	OM-1560557	OM-201PZL106
VALVE INSERT (Rubber)	OM-DD-7B	N/A	N/A	OM-202PZL106
VALVE SEAT PULLER HEAD	OM-1700-7	OM-1700-7FO	OM-1700-7GR	OM-1700-7R

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	CONNECTING ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0283-C	OM-0283-A	OM-0283-D	OM-16-0284	OM-24-0284	OM-7403364



OILWELL

A-1400-PT 7 1/2 X 10

LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
4-1/2"	OM-0283-44HP	N/A	N/A
5"	OM-0283-50HP	OM-17PTCL-50	N/A
5-1/2"	OM-0283-54HP	OM-17PTCL-54	N/A
6"	OM-0283-60HP	OM-17PTCL-60	N/A
6-1/2"	OM-0283-64HP	OM-17PTCL-64	N/A
7"	OM-0283-70HP	OM-17PTCL-70	N/A
7-1/4"	OM-0283-72HP	N/A	N/A
7-1/2"	OM-0283-74CR	N/A	N/A

GASKETS

VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0760	N/A

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5C-EEF	OM-7FO-V1	OM-1560985	OM-202PZL482A
VALVE (Rubber Insert)	OM-5C-EEF	N/A	N/A	OM-202PZL483A
VALVE SEAT	OM-7DD-B1	OM-7FO-S1	OM-1561370	OM-202PZL039
VALVE SPRING	OM-5710-110	OM-5710-115L	OM-1560702	OM-5710-110
VALVE INSERT (Urethane)	OM-UDD-7B	OM-7FO-SI	OM-1560557	OM-201PZL106
VALVE INSERT (Rubber)	OM-DD-7B	N/A	N/A	OM-202PZL106
VALVE SEAT PULLER HEAD	OM-1700-7	OM-1700-7FO	OM-1700-7GR	OM-1700-7R

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700
7 1/2"	OM-I74HL14/15	OM-I74HL	OM-LL-740

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	CONNECTING ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0283-C	OM-0283-A	OM-0283-D	OM-16-0284	OM-24-0284	OM-7403364



Mud Pump Expendables

OILWELL

A-1700-PT 7 1/2 X 12

LINER AND GASKET

SIZE	BIMETAL LINER P/N	CERAMIC LINER	LINER GASKET
4-1/2"	OM-0283-44HP	N/A	N/A
5"	OM-0283-50HP	OM-17PTCL-50	N/A
5-1/2"	OM-0283-54HP	OM-17PTCL-54	N/A
6"	OM-0283-60HP	OM-17PTCL-60	N/A
6-1/2"	OM-0283-64HP	OM-17PTCL-64	N/A
7"	OM-0283-70HP	OM-17PTCL-70	N/A
7-1/4"	OM-0283-72HP	N/A	N/A
7-1/2"	OM-0283-74CR	N/A	N/A

GASKETS	
VALVE COVER GASKET	CYLINDER HEAD GASKET
OMG-0760	N/A

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	3-WEB
VALVE (Urethane Insert)	OM-U5C-EEF	OM-7FO-V1	OM-1560985	OM-202PZL482A
VALVE (Rubber Insert)	OM-5C-EEF	N/A	N/A	OM-202PZL483A
VALVE SEAT	OM-7DD-B1	OM-7FO-S1	OM-1561370	OM-202PZL039
VALVE SPRING	OM-5710-110	OM-5710-115L	OM-1560702	OM-5710-110
VALVE INSERT (Urethane)	OM-UDD-7B	OM-7FO-SI	OM-1560557	OM-201PZL106
VALVE INSERT (Rubber)	OM-DD-7B	N/A	N/A	OM-202PZL106
VALVE SEAT PULLER HEAD	OM-1700-7	OM-1700-7FO	OM-1700-7GR	OM-1700-7R

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4"	OM-I40HK14/15	OM-I40HK	OM-LL-400
4 1/2"	OM-I44HK14/15	OM-I44HK	OM-LL-440
5"	OM-I50HB14/15	OM-I50HB	OM-LL-500
5 1/2"	OM-I54HB14/15	OM-I54HB	OM-LL-540
6"	OM-I60HB14/15	OM-I60HB	OM-LL-600
6 1/2"	OM-I64HL14/15	OM-I64HL	OM-LL-640
7"	OM-I70HL14/15	OM-I70HL	OM-LL-700
7 1/2"	OM-I74HL14/15	OM-I74HL	OM-LL-740

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	CONNECTING ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
PART NUMBER	OM-0283-C	OM-0283-A	OM-0283-D	OM-16-0284	OM-24-0284	OM-7403364


LINER AND GASKET

SIZE	BIMETAL LINER PN	CERAMIC LINER	LINER GASKET
4-1/2"	OM-0481-44HP	N/A	OMG-0754
5"	OM-0481-50HP	OM-OPI7CL-50	OMG-0754
5-1/2"	OM-0481-54HP	OM-OPI7CL-54	OMG-0754
6"	OM-0481-60HP	OM-OPI7CL-60	OMG-0754
6-1/2"	OM-0481-64HP	OM-OPI7CL-64	OMG-0754
7"	OM-0481-70HP	OM-OPI7CL-70	OMG-0754

VALVE AND SEAT SERIES

SERIES	4-WEB	FULL OPEN	G2	NF
VALVE (Urethane Insert)	MK-U5B-EH	MK-6FO-V1	MK-1560995	NF-6-V1
VALVE (Rubber Insert)	MK-5BEH	N/A	N/A	
VALVE SEAT	MK-6ADD-B6	MK-6FO-S1	MK-1561380	
VALVE SPRING	MK-5710-115	MK-5710-115	MK-1560701	
VALVE INSERT (Urethane)	MK-UDD-6AB	MK-6FO-SI	N/A	OM-19000-4
VALVE INSERT (Rubber)	MK-DD-6AB	N/A	N/A	NF-6-I
VALVE SEAT PULLER HEAD	MK-1700-6	MK-1700-6FO	MK-1700-6G2	N/A

PISTON COMPLETED

PISTON SIZE	IMPERIAL PISTON	IMPERIAL RUBBER KITS	LONG LIFE URETHANE
4 1/2"	MK-I44HK14/15	MK-I44HK	OM-LL-440
5"	MK-I50HB14/15	MK-I50HB	OM-LL-500
5 1/2"	MK-I54HB14/15	MK-I54HB	OM-LL-540
6"	MK-I60HB14/15	MK-I60HB	OM-LL-600
6 1/2"	MK-I64HL14/15	MK-I64HL	OM-LL-640
7"	MK-I70HL14/15	MK-I70HL	OM-LL-700

ROD FOR MUD PUMP

	PISTON ROD	SUB ROD	EXTENSION ROD	ROD CLAMP	PISTON ROD NUT
CLAMP TYPE	OM-0481	OM-0481-B	OM-16-0481	OM-24-0481	OM-7403364
THREADTYPE	OM-0482	OM-0482-B	OM-16-0481	OM-24-0481	OM-7403364