

LINER

DESCRIPTION	A850PT	A1100PT	A1400PT	A1700PT
Valve Guide	10-300-004	10-300-004	10-300-004	10-300-004
Valve Cover	10-300-005	10-300-005	10-300-005	10-300-005
Valve Cover Gasket	10-300-011	10-300-011	10-300-011	10-300-011
Diaphragm Housing	10-300-020	10-300-020	10-300-020	10-300-020
Diaphragm Gland	10-300-021	10-300-021	10-300-021	10-300-021
Lantern Ring	10-300-022	10-300-022	10-300-022	10-300-022
Crosshead Pin	----	----	10-300-131	10-300-131
Crosshead	----	----	10-300-132	10-300-132
Crosshead Guide (Upper)	----	----	10-300-141	10-300-141
Extension Rod	10-300-142	10-300-142	10-300-142	10-300-142
Liner Adapter	10-300-183	10-300-183	10-300-183	10-300-183
Wear Plate	10-300-184	10-300-184	10-300-184	10-300-184
Liner Spacer Ring	10-300-185	10-300-185	10-300-185	10-300-185
Liner Centering Ring	----	10-300-186	10-300-186	10-300-186
Suction Manifold Gasket	10-300-201	10-300-201	10-300-201	10-300-201
Crosshead Guide (Lower)	----	----	10-300-233	10-300-233
Piston Rod Stud	10-305-203	10-305-203	10-305-203	10-305-203
Liner Wear Plate Gasket	20-100-008	20-100-008	20-100-008	20-100-008
Extension Rod Wiper Seal	20-100-015	20-100-015	20-100-015	20-100-015
Piston Rod	20-150-123	20-150-123	20-150-123	20-150-123
Piston Rod Extension	20-150-125	20-150-125	20-150-125	20-150-125
Piston Rod Clamp	20-150-132	20-150-132	20-150-132	20-150-132
Valve Guide Bushing	20-200-004	20-200-004	20-200-004	20-200-004
Liner Flushing Shield	20-460-668	20-460-668	20-240-668	20-460-668
Valve Guide Capscrew	75-632-234	75-632-234	75-632-234	75-632-234
Discharge Manifold O-ring	99-609-345	99-609-345	99-609-345	99-609-345
Discharge Manifold	10-303-130	10-303-175	10-300-340	10-300-261

National								
7P50	√	√	√	√	√	√	√	√
8P80	√	√	√	√	√	√	√	√
9P100	√	√	√	√	√	√	√	√
10P130	√	√	√	√	√	√	√	√
12P160	√	√	√	√	√	√	√	√
N1300	√	√	√	√	√	√	√	√
C-250	√	√	√	√	√	√	√	√
K-700	√	√	√	√	√	√	√	√

COD	NOMBRE-P/N	Description	COD	NOMBRE-P/N	Description
1	LINER	LINER 12P-160 NATIONAL	12	LINER GASKET	LINER GASKET FOR NATIONAL
	HF-0259-40HP	7 1/2 X 12 4"		HFG-265	7 1/2 X 12 4"
2	LINER	LINER 12P-160 NATIONAL	13	LINER GASKET	LINER GASKET FOR NATIONAL
	HF-0259-44HP	7 1/2 X 12 4 1/2"		HFG-0265	7 1/2 X 12 4 1/2"
3	LINER	LINER 12P-160 NATIONAL	14	LINER GASKET	LINER GASKET FOR NATIONAL
	HF-0259-50HP	7 1/2 X 12 5"		HFG-265	7 1/2 X 12 5"
4	LINER	LINER 12P-160 NATIONAL	15	LINER GASKET	LINER GASKET FOR NATIONAL
	HF-0259-54HP	7 1/2 X 12 4 5 1/2"		HFG-263	7 1/2 X 12 5 1/2"
5	LINER	LINER 12P-160 NATIONAL	16		
	HF-0259-56HP	7 1/2 X 12 5 3/4"			
6	LINER	LINER 12P-160 NATIONAL	17	LINER GASKET	LINER GASKET FOR NATIONAL
	HF-0259-60HP	7 1/2 X 12 6"		HFG-261	7 1/2 X 12 6"
7	LINER	LINER 12P-160 NATIONAL	18	LINER GASKET	LINER GASKET FOR NATIONAL
	HF-0259-62HP	7 1/2 X 12 6 1/4"		HFG-283	7 1/2 X 12 6 1/4"
8	LINER	LINER 12P-160 NATIONAL	19	LINER GASKET	LINER GASKET FOR NATIONAL
	HF-0259-64HP	7 1/2 X 12 6 1/2"		HFG-284	7 1/2 X 12 6 1/2"
9	LINER	LINER 12P-160 NATIONAL	20	LINER GASKET	LINER GASKET FOR NATIONAL
	HF-0259-66HP	7 1/2 X 12 6 3/4"		HFG-287	7 1/2 X 12 6 3/4"
10	LINER	LINER 12P-160 NATIONAL	21	LINER GASKET	LINER GASKET FOR NATIONAL
	HF-0259-70HP	7 1/2 X 12 7"		HFG-285	7 1/2 X 12 7"
11			22	PISTON	PISTON URETHANE BONDED
				HFLU-40-K15	7 1/2 X 12 4"

COD	NOMBRE-P/N	Description	COD	NOMBRE-P/N	Description
23	PISTON	PISTON URETHANE BONDED	34	PISTON	PISTON RUBBER BONDED
	HFLLU-44-B15	7 1/2 X 12 4 1/2"		HFLL-50-B15	7 1/2 X 12 5"
24	PISTON	PISTON URETHANE BONDED	35	PISTON	PISTON RUBBER BONDED
	HFLLU-50-B15	7 1/2 X 12 5"		HFLL-54-B15	7 1/2 X 12 5 1/2"
25	PISTON	PISTON URETHANE BONDED	36	PISTON	PISTON RUBBER BONDED
	HFLLU-54-B15	7 1/2 X 12 5 1/2"		HFLL-56-B15	7 1/2 X 12 5 3/4"
26	PISTON	PISTON URETHANE BONDED	37	PISTON	PISTON RUBBER BONDED
	HFLLU-56-B15	7 1/2 X 12 5 3/4"		HFLL-60-B15	7 1/2 X 12 6"
27	PISTON	PISTON URETHANE BONDED	38	PISTON	PISTON RUBBER BONDED
	HFLLU-60-B15	7 1/2 X 12 6"		HFLL-62-L15	7 1/2 X 12 6 1/4"
28	PISTON	PISTON URETHANE BONDED	39	PISTON	PISTON RUBBER BONDED
	HFLLU-62-L15	7 1/2 X 12 6 1/4"		HFLL-64-L15	7 1/2 X 12 6 1/2"
29	PISTON	PISTON URETHANE BONDED	40	PISTON	PISTON RUBBER BONDED
	HFLLU-64-L15	7 1/2 X 12 6 1/2"		HFLL-66-L15	7 1/2 X 12 6 3/4"
30	PISTON	PISTON URETHANE BONDED	41	PISTON	PISTON RUBBER BONDED
	HFLLU-66-L15	7 1/2 X 12 6 3/4"		HFLL-70-L115	7 1/2 X 12 7"
31	PISTON	PISTON URETHANE BONDED	42	PISTON	PISTON REPLACE RUBBER
	HFLLU-70-L15	7 1/2 X 12 7"		HFI-40-K15	7 1/2 X 12 4"
32	PISTON	PISTON RUBBER BONDED	43	PISTON	PISTON REPLACE RUBBER
	HFLL-40-K15	7 1/2 X 12 4"		HFI-44-B15	7 1/2 X 12 4 1/2"
33	PISTON	PISTON RUBBER BONDED	44		
	HFLL-44-B15	7 1/2 X 12 4 1/2"			

COD	NOMBRE-P/N	Description	COD	NOMBRE-P/N	Description
1	LINER	LINER A-1400PT/A-1700PT	12	LINER GASKET	LINER A-1400PT/A-1700PT
	HF-0284-40HP	7 1/2 X 10 y 7 1/2 x 12 4"		HFG-0754	7 1/2 X 10 y 7 1/2 x 12 4 1/2"
2	LINER	LINER A-1400PT/A-1700PT	13	LINER GASKET	LINER A-1400PT/A-1700PT
	HF-0284-44HP	7 1/2 X 10 y 7 1/2 x 12 4 1/2"		HFG-742	7 1/2 X 10 y 7 1/2 x 12 5"
3	LINER	LINER A-1400PT/A-1700PT	14	LINER GASKET	LINER A-1400PT/A-1700PT
	HF-0284-50HP	7 1/2 X 10 y 7 1/2 x 12 5"		HFG-743	7 1/2 X 10 y 7 1/2 x 12 5 1/2"
4	LINER	LINER A-1400PT/A-1700PT	15	LINER GASKET	LINER A-1400PT/A-1700PT
	HF-0284-54HP	7 1/2 X 10 y 7 1/2 x 12 5 1/2"		HFG-G-744	7 1/2 X 10 y 7 1/2 x 12 5 3/4"
5	LINER	LINER A-1400PT/A-1700PT	16	LINER GASKET	LINER A-1400PT/A-1700PT
	HF-0284-56HP	7 1/2 X 10 y 7 1/2 x 12 5 3/4"		HFG-745	7 1/2 X 10 y 7 1/2 x 12 6"
6	LINER	LINER A-1400PT/A-1700PT	17		
	HF-0284-60HP	7 1/2 X 10 y 7 1/2 x 12 6"			
7	LINER	LINER A-1400PT/A-1700PT	18	LINER GASKET	LINER A-1400PT/A-1700PT
	HF-0284-62HP	7 1/2 X 10 y 7 1/2 x 12 6 1/4"		HFG-746	7 1/2 X 10 y 7 1/2 x 12 6 1/2"
8	LINER	LINER A-1400PT/A-1700PT	19	LINER GASKET	LINER A-1400PT/A-1700PT
	HF-0284-64HP	7 1/2 X 10 y 7 1/2 x 12 6 1/2"		HFG-755	7 1/2 X 10 y 7 1/2 x 12 6 3/4"
9	LINER	LINER A-1400PT/A-1700PT	20	LINER GASKET	LINER A-1400PT/A-1700PT
	HF0284-66HP	7 1/2 X 10 y 7 1/2 x 12 6 3/4"		HFG-756	7 1/2 X 10 y 7 1/2 x 12 7"
10	LINER	LINER A-1400PT/A-1700PT	21		
	HF-0284-70HP	7 1/2 X 10 y 7 1/2 x 12 7"			
11			22	PISTON	PISTON URETHANE BONDED
				HFLLU-44-B15	7 1/2 X 10 y 7 1/2 x 12 4 1/2"

OILWELL A-1400PT/A-1700PT 7 1/2 x 10 y 7 1/2 x 12

COD	NOMBRE-P/N	Description	COD	NOMBRE-P/N	Description
23	PISTON	PISTON URETH BONDED	34	PISTON	PISTON RUBBER BONDED
	HFLLU-50-B15	7 1/2 X 10 y 7 1/2 x 12 5"		HFLL-54-B15	7 1/2 X 10 y 7 1/2 x 12 5 1/2"
24	PISTON	PISTON URETH BONDED	35	PISTON	PISTON RUBBER BONDED
	HFLLU-54-B15	7 1/2 X 10 y 7 1/2 x 12 5 1/2"		HFLL-56-B15	7 1/2 X 10 y 7 1/2 x 12 5 3/4"
25	PISTON	PISTON URETH BONDED	36	PISTON	PISTON RUBBER BONDED
	HFLLU-56-B15	7 1/2 X 10 y 7 1/2 x 12 5 3/4"		HFLL-60-B15	7 1/2 X 10 y 7 1/2 x 12 6"
26	PISTON	PISTON URETH BONDED	37	PISTON	PISTON RUBBER BONDED
	HFLLU-60-B15	7 1/2 X 10 y 7 1/2 x 12 6"		HFLL-62-L15	7 1/2 X 10 y 7 1/2 x 12 6 1/4"
27	PISTON	PISTON URETH BONDED	38	PISTON	PISTON RUBBER BONDED
	HFLLU-62-L15	7 1/2 X 10 y 7 1/2 x 12 6 1/4"		HFLL-64-L15	7 1/2 X 10 y 7 1/2 x 12 6 1/2"
28	PISTON	PISTON URETH BONDED	39	PISTON	PISTON RUBBER BONDED
	HFLLU-64-L15	7 1/2 X 10 y 7 1/2 x 12 6 1/2"		HFLL-66-L15	7 1/2 X 10 y 7 1/2 x 12 6 3/4"
29	PISTON	PISTON URETH BONDED	40	PISTON	PISTON RUBBER BONDED
	HFLLU-66-L15	7 1/2 X 10 y 7 1/2 x 12 6 3/4"		HFLL-70-L115	7 1/2 X 10 y 7 1/2 x 12 7"
30	PISTON	PISTON URETHA BONDED	41	PISTON	
	HFLLU-70-L15	7 1/2 X 10 y 7 1/2 x 12 7"			
31	PISTON		42	PISTON	PISTON REPLACE RUBBER
				HFI-44-B15	7 1/2 X 10 y 7 1/2 x 12 4 1/2"
32	PISTON	PISTON RUBBER BONDED	43	PISTON	PISTON REPLACE RUBBER
	HFLL-44-B15	7 1/2 X 10 y 7 1/2 x 12 4 1/2"		HFI-50-B15	7 1/2 X 10 y 7 1/2 x 12 5"
33	PISTON	PISTON RUBBER BONDED	44	PISTON	PISTON REPLACE RUBBER
	HFLL-50-B15	7 1/2 X 10 y 7 1/2 x 12 5"		HFI-54-B15	7 1/2 X 10 y 7 1/2 x 12