

NATIONAL
EXPENDABLES PARTS (NATIONAL 易损件)

6 1/4× 7 3/4

7P50

NATIONAL 7-P-50	PART NO.	PART NO.	Gaskets 密封圈	PART NO
Liners & Liner Packing 缸套和缸套密封圈			Valve Cover Gasket 阀盖密封圈	LA-61-0253
SIZES 尺寸	LINER 缸套	LINER PACKING 缸套密封圈	Cylinder Head Gasket 缸盖密封圈	N/A
4"	LA-0257-40	LAG-0272		
4½"	LA-0257-44	LAG-0274		
5"	LA-0257-50	LAG-0276		
5½"	LA-0257-54	LAG-0278		
6"	LA-0257-60	LAG-0280		
6¼"	LA-0257-62	LAG-0268		

SERIES 类型	LA - 4 WEB 四筋	LA - FULL OPEN 通孔
VALVE (Urethane Insert) 阀体 (聚氨酯)	LA-U5B-05	LA-5DFO-V1
VALVE (Rubber Insert) 阀体 (橡胶)	LA-5B-05	N/A
VALVE SEAT 阀座	LA-5DD-B3	LA-5DFO-S3
VALVE SPRING 阀弹簧	LA-5710-111	LA-5710-30
VALVE INSERT (Urethane) 阀胶皮 (聚氨酯)	LA-UDD-5B	LA-5DFO-SI
VALVE INSERT (Rubber) 阀胶皮 (橡胶)	LA-DD-5B	N/A
VALVE SEAT PULLER HEAD 阀座取出器爪头	LA-1700-5	LA-1700-5FO

Piston Size 活塞尺寸	Bonded Pistons 整体硫化活塞	Imperial Piston 活塞	Imperial Rubber Kits 橡胶	Rubber Bonded 整体橡胶	Long Life (Urethane) LL 聚氨酯
4"	LA-RT-400	LA-I40HK14/15	LA-I40HK	LA-RB-400	LA-LL-400
4½"	LA-RT-440	LA-I44HK14/15	LA-I44HK	LA-RB-440	LA-LL-440
5"	LA-RT-500	LA-I50HB14/15	LA-I50HB	LA-RB-500	LA-LL-500
5½"	LA-RT-540	LA-I54HB14/15	LA-I54HB	LA-RB-540	LA-LL-540
6"	LA-RT-600	LA-I60HB14/15	LA-I60HB	LA-RB-600	LA-LL-600
*1/4 Size are available upon request 1/4 英寸可根据用户需要提供					

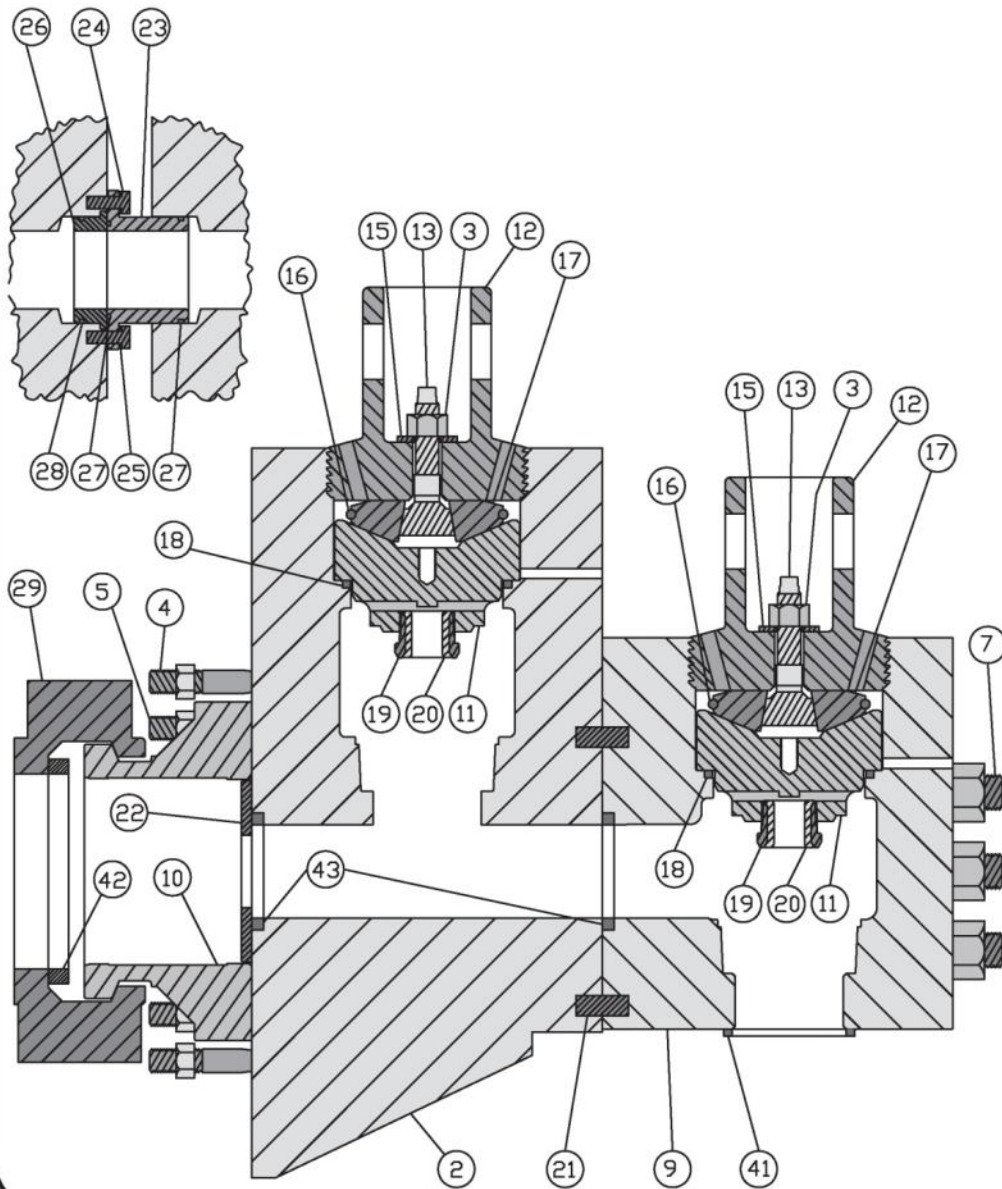
RODS 杆	
PISTON ROD 活塞杆	LA-0257-A
SUB ROD 连接杆	LA-0257-B
EXTENSION ROD 介杆	LA-16-0257
ROD CLAMP 活塞杆卡箍	LA-24-0257
PISTON ROD NUT 活塞杆螺母	LA-7403364

NATIONAL 7P50
FLUID END MODULE AND ACCESSORIES 液力端配件

Item	Part No.	Description	Qty per Pump
1	LA-1294150	Discharge Module, Studded (Included Items 2 – 7) 排出阀箱带螺栓螺母 (包括第 2 到第 7 项)	3
2	LA-1294151	Discharge Module, Only 排出阀箱	3
3	LA-6300160	Nut – Wedge Adjusting 楔块调整螺母	24
4	LA-2408042	Stud w/Nut – Frame 泵体螺栓	24
5	LA-2408043	Stud w/Nut – Liner Bushing 缸套衬套螺栓	18
7	LA-2408041	Stud w/Nut – Discharge to Suction 排出到吸入螺栓	18
9	LA-1294156	Suction Module 吸入阀箱	3
10	LA-1294165	Bushing – Liner 缸套座	3
11	LA-1294174	Seal Retainer 密封支架	6
12	LA-1294172	Valve Cover 阀盖压筒	6
13	LA-1290178	Screw – Wedge Adjusting 楔块调整螺栓	6
15	LA-1290315	Washer – Wedge Adjusting 楔块调整垫片	6
16	LA-1290181	Spring – Wedge Assembly 楔块总成弹簧	6
17	LA-1290376	Wedge Assembly 楔块总成	6
18	LA-1540126	Gasket – Valve Cover 阀盖密封圈	6
19	LA-1292140	Holder – Valve Guide 阀导向套	6
20	LA-1292141	Insert – Valve Guide 阀导向套衬套	6
21	LA-6511416	Pin, 7/8" × 2" Dowell 吸入排出阀箱用销子	6
22	LA-1294160	¹ Plate - Wear 耐磨垫	3
23	LA-1294170	Connector – Discharge 排出连接法兰	2
24	LA-7000305-10	Screw, 1/2" × 1 1/2" Hex Head 六方螺丝	16
25	LA-7602050	Washer, Spring Lock 垫片	16
26	LA-1294171	Adapter - Discharge Connector 排出调整套	2
27	LA-2410031-348	Packing, Rectangular 方形盘根	2
28	LA-2410031-427	Packing, Rectangular 方形盘根	4
29	LA-1294166	Clamp - Liner 缸套卡箍	3
34	LA-2402560	Stud, 1 1/4" × 6 3/4" 螺栓 1 1/4"×6 1/4"	16
35	LA-6300200	Nut 1 1/4" Hvy. Hex 六方螺母 1 1/4"	16
41	LA-1540142	Seal - Suction Manifold 吸入管汇密封	3
42	LA-1294168	Collar - Liner 缸套调整圈	3
43	LA-1294192	Seal - Module, Wear Plate 阀箱耐磨垫密封	6
1Offered in Plain Carbon or Stainless Steel1 可提供碳钢或不锈钢			

7 - P - 50

FLUID END MODULE
AND ACCESSORIES



NATIONAL
EXPENDABLES PARTS (NATIONAL 易损件)

6 1/2× 8 1/2

8-P-80

8-P-80	PART NO.	PART NO.	Gaskets 密封圈	PART NO.
Liners & Liner Packing 缸套和缸套密封圈			Valve Cover Gasket 阀盖密封圈	LA-61-0255
SIZES 尺寸	LINER 缸套	LINER PACKING 缸套密封圈	Cylinder Head Gasket 缸盖密封圈	N/A
4"	LA-0256-40	LAG-0272		
4½"	LA-0256-44	LAG-0274		
5"	LA-0256-50	LAG-0276		
5½"	LA-0256-54	LAG-0278		
6"	LA-0256-60	LAG-0280		
6¼"	LA-0256-62	LAG-0268		
6½"	LA-0256-64	LAG-0268		

SERIES 类型	LA-4 WEB 四筋	LA-FULL OPEN 通孔	LA-G2	LA-ROUGHNECK 粗径
VALVE (Urethane Insert) 阀体 (聚氨酯)	LA-U5B-EH	LA-6FO-V1	LA-1560995	LA-RN6-V1
VALVE (Rubber Insert) 阀体 (橡胶)	LA-5B-EH	N/A	N/A	N/A
VALVE SEAT 阀座	LA-6ADD-B4	LA-6FO-S4	LA-1561450	LA-RN6-S4
VALVE SPRING 阀弹簧	LA-5710-115	LA-5710-115	LA-1560701	LA-5710-115L
VALVE INSERT (Red Thunder) 阀胶皮 (红色)	LA-UDD-6ABHT	N/A	N/A	N/A
VALVE INSERT (Urethane) 阀胶皮 (聚氨酯)	LA-UDD-6B	LA-6FO-SI	LA-1560587	LA-RN6-I
VALVE INSERT (Rubber) 阀胶皮 (橡胶)	LA-DD-6B	N/A	N/A	N/A
VALVE SEAT PULLER HEAD 阀座取出器爪头	LA-1700-6	LA-1700-6FO	LA-1700-6G2	LA-1700-6FO

Piston Size 活塞尺寸	Bonded Pistons 整体硫化活塞	Imperial Piston 活塞	Imperial Rubber Kits 橡胶	Rubber Bonded 整体橡胶	Long Life (Urethane) LL 聚氨酯
4"	LA-RT-400	LA-I40HK14/15	LA-I40HK	LA-RB-400	LA-LL-400
4½"	LA-RT-440	LA-I44HK14/15	LA-I44HK	LA-RB-440	LA-LL-440
5"	LA-RT-500	LA-I50HB14/15	LA-I50HB	LA-RB-500	LA-LL-500
5½"	LA-RT-540	LA-I54HB14/15	LA-I54HB	LA-RB-540	LA-LL-540
6"	LA-RT-600	LA-I60HB14/15	LA-I60HB	LA-RB-600	LA-LL-600
6½"	LA-RT-640	LA-I64HB14/15	LA-I64HB	LA-RB-640	LA-LL-640
*1/4 Size are available upon request 1/4 英寸可根据用户需要提供					

RODS 杆	
PISTON ROD 活塞杆	LA-0259-A
SUB ROD 连接杆	LA-0259-B
EXTENSION ROD 介杆	LA-16-0259
ROD CLAMP 活塞杆卡箍	LA-24-0259
PISTON ROD NUT 活塞杆螺母	LA-7403364

NATIONAL 8P80
FLUID END MODULE AND ACCESSORIES 液力端配件

Item	Part No.	Description	Qty per Pump
1	LA-1291280	Discharge Module, Studded (Included Items 2 – 10)排出阀箱带螺栓(包括第 2 到第 10 项)	3
2	LA-1291281	Discharge Module, Only	3
3	LA-6300180	Nut – Frame 六方螺母	24
4	LA-2408026	Stud – Frame 泵体螺栓	24
5	LA-6300120	Nut – Liner Bushing 六方螺母	18
6	LA-2408025	Stud – Liner Bushing 缸套衬套螺栓	18
7	LA-6300241	Nut – Suction to Discharge Module 六方螺母	18
8	LA-2408034	Stud – Suction to Discharge Module 螺栓	18
9	LA-6300220	Nut – Threaded Ring 六方螺母	72
10	LA-2408019	Stud – Threaded Ring ¹ 阀盖法兰用螺栓	72
11	LA-1290338	Suction Module, Studded (Included Items 9, 10, 14)吸入阀箱带螺栓(包括第 9,10,14 项)	3
12	LA-1290339	Suction Module, Only 吸入阀箱	3
13	LA-1291165	Bushing – Liner 缸缸套座	3
14	LA-1290174	Seal Retainer 密封支架	6
15	LA-1290307	Valve Cover 阀盖压筒	6
16	LA-1290178	Screw – Wedge Adjusting 楔块调整螺栓	6
17	LA-6300160	Nut – Wedge Adjusting 楔块调整螺母	6
18	LA-1290315	Washer – Wedge Adjusting 楔块调整垫片	6
19	LA-1290308	Threaded Ring 阀盖法兰	6
20	LA-1290376	Wedge Assembly(included items 21-22)楔块总成(包括第 21,22 项)	6
21	LA-1290179	Wedge, Set 楔块	6
22	LA-1290181	Spring, Wedge Retaining 楔块弹簧	6
23	LA-1540126	Gasket – Valve Cover 阀盖密封圈	6
24	LA-1292140	Holder - Valve Guide 阀导向套	6
25	LA-1292141	Insert - Valve Guide 阀导向套衬套	6
26	LA-6511416	Pin, 7/8" × 2" Dowell 吸入排出阀箱用销子	6
27	LA-1290357	¹ Plate - Wear 耐磨垫	3
28	LA-1290342	Connector - Discharge 排出连接法兰	2
29	LA-7000305-11	Screw, ½" × 1½" Hex Head 六方螺丝	16
30	LA-7619050	Washer, ½" Lock 垫片	16
31	LA-1290343	Adapter - Discharge Connector 排出调整套	2
32	LA-2410031-348	Packing, Rectangular 方形盘根	2
33	LA-2410031-427	Packing, Rectangular 方形盘根	4
34	LA-1291166	Clamp - Liner 缸套卡箍	3
35	LA-1590051	Seal - Suction Manifold 吸入管汇密封	3
36	LA-1291286	Spacer - Discharge, Studded(included items 37-39)排出管汇连接法兰带栓母(包括第 37	2
37	LA-1291287	Spacer-Discharge 排出管汇连接法兰	2
38	LA-2402560	Stud - Discharge Spacer 螺栓	16
39	LA-6300200	Nut - Discharge Spacer 六方螺母	16
40	LA-7006607	Capscrew 调整螺丝	16
41	LA-1290344	Seal - Module, Wear Plate 阀箱耐磨垫密封	6
42	LA-1290345	Seal-Discharge Spacer 排出管汇连接法兰密封圈	2
43	LA-6908033	Ring, Oval Joint 密封圈	2
1Offered in Plain Carbon or Stainless Steel1 可提供碳钢或不锈钢			

8 - P - 80

FLUID END MODULE
AND ACCESSORIES

