

## 10" WSP Bill of Materials

THIS PARTS LIST IS APPLICABLE TO STANDARD PUMP MODELS. CONTACT WEIR SPECIALTY PUMPS IF THE MODEL NUMBER HAS A "N" SUFFIX.

ITEM	DESCRIPTION	PART NO.	MATERIALS	QTY
	<b>ROTATING ASSEMBLY</b>	<b>803414</b>	<b>STANDARD</b>	<b>1</b>
100	BEARING HOUSING	0730423-008	DUCTILE IRON	1
101	IMPELLER (14.75 TRIM DIA)	0730427-071-146	STEEL	1
102	LOCKWASHER	55494	STEEL	6
103	HEX HD CAP SCREW	803220	STEEL	6
104	AIR VENT	127142	BRONZE	2
105	REDUCING PIPE BUSHING 1/2NPT-1/8NPT	239540	STEEL	2
106	PIPE PLUG 3/4 NPT	242420	STEEL	1
107	SIGHT GUAGE 3/4 NPT	0660377	PLATED STEEL	2
108	PLUG 1/4NPT	242280	STEEL	3
109	BEARING HOUSING O-RING (LARGE)	803250-618	TEFLON COATED BUNA-N	2
110	BEARING HOUSING O-RING (SMALL)	803337-613	BUNA-N	1
111	IMPELLER MOUNTING SCREW	0730152-313	NITRONIC 60	1
112	LOCK WASHER	44672	STEEL	4
113	HEX HD CAP SCREW	803219	STEEL	4
115	SHAFT	0730428-315-1	17-4PH COND H1075	1
116	OIL SEAL	803223	STEEL	3
<b>117,118,119</b>	<b>REAR WEAR PLATE ASSEMBLY</b>	<b>803420</b>	<b>STEEL</b>	<b>1</b>
117	WEAR PLATE	N/A	STEEL	1
118	LOCKWASHER	N/A	316 SST	4
119	HEX NUT	N/A	316 SST	4
120	BEARING CAP	0730330-008	DUCTILE IRON	1
122	BEARING CAP O-RING	803247-613	BUNA-N	1
125	OUTBOARD BEARING W/SNAP RING	803244	STD	1
126	INBOARD BEARING	803243	STD	1
127	BEARING SNAP RING	803246	STEEL	1
130	SEAL PLATE	0730425-008	DUCTILE IRON	1
131	SEAL PLATE GASKET	0730437-616	CORK W/ NITRILE BINDER	1
132	IMPELLER SHIM KIT	803465	STEEL	1
134	ROTATING ASSM SHIIM KIT	803766	STEEL	1
135	MECHANICAL SEAL ASSEMBLY	0730132-1	VITON / 17-7PH / 316 SST	1
136	SEAL SLEEVE O-RING	803221	VITON	1
140	DRIVE KEY	44397AR	1018 STL	1
341	ROTATION DECAL	0730048	N/A	1
121	BEARING HOUSING ADAPTER PLATE	0730320-104	STEEL	1
123	LOCKWASHER	44672	STEEL	6
124	HEX HD CAP SCREW	803245	STEEL	6
138	LOCKWASHER	44672	STEEL	6
139	HEX HD CAP SCREW	803222	STEEL	6
200	SUCTION INLET	0730451-008	DUCTILE IRON	1
201	WEAR PLATE ASSEMBLY	0730419-008	DUCTILE IRON	1
202	WEAR PLATE GASKET	803336-616	CORK W/ NITRILE BINDER	1
206	DRIVE SCREWS	V2885	SST	4
212	WARNING PLATE	730026	ALUMINUM	1
251	SHOULDER TYPE COUPLING HALF	0730472-071	STEEL	2
252	HEX HD CAP SCREW	803824	STEEL	2
253	COUPLING GASKET	803825	EPDM	1
254	HEX NUT	V2661	STEEL	2
255	WASHER	V4450	STEEL	2
	<b>CASE ASSEMBLY</b>	<b>803460</b>	<b>STANDARD</b>	<b>1</b>
300	PUMP CASING	N/A	DUCTILE IRON	1
302	PIPE PLUG 1/2" NPT	242360	STEEL	1
303	PIPE PLUG 1/4" NPT	242280	STEEL	1
304	PIPE PLUG 1-1/2" NPT	242500	STEEL	1
324	CLAMP BAR SHOULDER BOLT	803048-109	STEEL	4
327	DRIVE SCREWS	V2885	SST	4
330	LIFTING EYE	405000	STEEL	1
332	NAME PLATE	N/A	ALUMINUM	1
334	PUMPAGE WARNING DECAL	0730049	N/A	2
337	DISCHARGE DECAL	0730052	N/A	1
338	LUBE DECAL	0730046	N/A	1
339	WSP DECAL	0730054	N/A	1



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301	HEX HD CAP SCREW	803334	STEEL	2
305	SUCTION SPOOL - ANSI 125#	0730434-008	DUCTILE IRON	1
306	LOCKWASHER	107854	STEEL	4
307	HEX HD CAP SCREW	803335	STEEL	4
308	LOCKWASHER	02776	STEEL	2
313	SUCTION FLAP COVER GASKET	0730452-546	NEOPRENE	1
<b>314,326,327</b>	<b>SUCTION FLAP COVER</b>	<b>0730453-01</b>	<b>STD</b>	<b>1</b>
314	SUCTION FLAP COVER	N/A	STAINLESS STEEL	1
326	WARNING PLATE, FILL CAP	N/A	ALUMINUM	1
327	DRIVE SCREWS	N/A	SST	4
320	HEX HD CAP SCREW	803220	STEEL	2
321	HEX NUT	55494	STEEL	2
324	CLAMP BAR SHOULDER BOLT	803048-109	STEEL	4
<b>310,312,315,316</b>	<b>CHECK VALVE - ASSEMBLY</b>	<b>803411</b>	<b>STD</b>	<b>1</b>
310	CHECK VALVE	N/A	NEOPRENE	1
312	BLOCK PAD	N/A	NEOPRENE	2
315	CHECK VALVE BLOCK	N/A	316 SST	2
316	RETAINER NUT	N/A	STAINLESS STEEL	2
<b>309,326,327</b>	<b>SUCTION FILL COVER PLATE</b>	<b>0730406-01</b>	<b>STD</b>	<b>1</b>
309	SUCTION FILL COVER PLATE	N/A	DUCTILE IRON	1
326	WARNING PLATE, FILL CAP	N/A	ALUMINUM	1
327	DRIVE SCREWS	N/A	SST	4
317	SUCTION COVER GASKET	0730457-616	CORK	1
318	PIPE PLUG 1 1/4" NPT	242496	STEEL	1
319	PIPE BUSHING	803340	STEEL	1
323	FILL COVER - O-RING	803465-618	TEFLON ENCAPSULATED VITON	2
331	PRESSURE RELIEF VALVE	803464	BRASS	1
340	PRESSURE RELIEF VALVE DECAL	0730045	N/A	1
<b>325,326,327</b>	<b>FILL COVER PLATE</b>	<b>0730018-01</b>	<b>STD</b>	<b>2</b>
325	FILL COVER PLATE	N/A	DUCTILE IRON	1
326	WARNING PLATE, FILL CAP	N/A	ALUMINUM	1
327	DRIVE SCREWS	N/A	SST	4
<b>328,336</b>	<b>CLAMP BAR - ASSEMBLY</b>	<b>803855</b>	<b>STANDARD</b>	<b>4</b>
328	CLAMP BAR	N/A	DUCTILE IRON	1
336	PRIMING DECAL	0730053	N/A	1
329	CLAMP BAR SCREW	0730022-109	STEEL	4

OPTIONAL ITEMS				
ITEM	DESCRIPTION	PART NO.	MATERIALS	QTY
	<b>DISCHARGE SPOOL ASSEMBLY ANSI 125#</b>			
311	PIPE PLUG 1/4" NPT	242280	STEEL	1
322	PIPE PLUG 1" NPT	V2931	STEEL	1
351	DISCHARGE FLANGE GASKET	145092	NEOPRENE	1
352	HEX HD CAP SCREW	803215	STEEL	12
353	LOCK WASHER	02776	STEEL	12
350	DISCHARGE SPOOL - ANSI 125#	0730442-008	DUCTILE IRON	1
	<b>KIT, PUMP SPARE PARTS</b>	<b>803419</b>	<b>STANDARD</b>	<b>1</b>
109	BRG HSG O-RING	803250-618	TEFLON COATED BUNA-N	2
135	MECHANICAL SEAL ASSEMBLY	0730132-1	VITON / 17-7PH / 316 SST	1
203	BEARING HOUSING O-RING (SMALL)	803337-613	BUNA-N	1
209	BEARING CAP O-RING	803247-613	BUNA-N	1
	<b>KIT, GASKET</b>	<b>803412</b>	<b>STANDARD</b>	<b>1</b>
131	SEAL PLATE GSKT	0730437-616	CORK W/ NITRILE BINDER	1
202	WEAR PLATE GSKT	803336-616	CORK W/ NITRILE BINDER	1
313	SUCTION FLAP COVER GSKT	0730452-546	NEOPRENE	1
317	SUCTION COVER GSKT	0730457-616	CORK W/ NITRILE BINDER	1
	<b>KIT, O-RING</b>	<b>803413</b>	<b>STANDARD</b>	<b>1</b>
109	BRG HSG O-RINGS	803250-618	TEFLON COATED BUNA-N	2
110	BEARING HOUSING O-RING (SMALL)	803337-613	BUNA-N	1
122	BEARING CAP O-RING	803247-613	BUNA-N	1
323	FILL COVER O-RINGS	803465-618	TEFLON ENCAPSULATED VITON	2
	<b>ASM,FILL COVER</b>	<b>803463</b>	<b>STANDARD</b>	<b>1</b>
325,326,327	FILL COVER	0730018-01	DUCTILE IRON	1
323	FILL COVER O-RING	803465-618	TEFLON ENCAPSULATED VITON	1