



8" WSP Bill of Materials

The WSP is Exclusively
Distributed by EPG Pumps
1800 351 755
www.weirselfprimer.com.au



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
	ROTATING ASSEMBLY	803842	STANDARD	1
100	BEARING HOUSING	0730323-008	DUCTILE IRON	1
101	IMPELLER (14.75 TRIM DIA)	0730327-071-146	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	DRAIN PLUG 1/4NPT	242280	STEEL	3
109	BEARING HOUSING O-RING (LARGE)	803250-618	TEFLON COATED BUNA-N	2
111	IMPELLER MOUNTING SCREW	0730152-313	NITRONIC 60	1
112	LOCK WASHER	55767	STEEL	4
113	HEX HD CAP SCREW	803333	STEEL	4
115	SHAFT	0730328-315-1	17-4PH COND H1075	1
116	OIL SEAL	803223	STEEL	3
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	0730325-008	DUCTILE IRON	1
131	SEAL PLATE GASKET	0730331-616	CORK W/ NITRILE BINDER	1
132	IMPELLER SHIM KIT	803465	STEEL	1
134	ROTATING ASSM SHIIM KIT	803466	STEEL	1
135	MECHANICAL SEAL ASSEMBLY	0730132-1	VITON / 316 SST / 17-4PH SLV	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
	BACK COVER PLATE ASSEMBLY	803845	STANDARD	1
200	BACK COVER PLATE	N/A	DUCTILE IRON	1
203	BACK COVER O-RING (LARGE)	803249-618	TEFLON COATED BUNA-N	1
205	LOCK WASHER	20939	316 SST	4
206	HEX HD CAP SCREW	44593	316 SST	4
207	COVER PLATE HANDLE	0730027-161	304 SST	2
209	BACK COVER O-RING (SMALL)	803248-618	TEFLON COATED BUNA-N	1
212	WARNING NAMEPLATE	0730026	ALUMINUM	1
213	DRIVE SCREWS	V2885	SST	4
215	PIPE PLUG 1/2" NPT	242360	STEEL	1
201,202,210,211	WEAR PLATE ASSEMBLY	803839	STEEL	1
201	WEAR PLATE	N/A	STEEL	1
202	HEX NUT	N/A	316 SST	3
211	LOCKWASHER	N/A	316 SST	3
210	STUDS	N/A	316 SST	3
204	ADJUSTING KNOB	0730135-161	304 SST	2
208	HAND NUT	0730029-161	304 SST	4
	CASE ASSEMBLY	803846	STANDARD	1
300	PUMP CASING	N/A	DUCTILE IRON	1
301	STUD	803050	PLTD STEEL	4
302	PIPE PLUG 1/2" NPT	242360	STEEL	1
304	PIPE PLUG 2" NPT	V2932	STEEL	1
311	PIPE PLUG 1/4" NPT	242280	STEEL	2
324	CLAMP BAR SHOULDER BOLT	803048-109	STEEL	4
327	DRIVE SCREWS	V2885	SST	4

330	LIFTING EYE	405000	STEEL	2
331	PRESSURE RELIEF VALVE	803464	BRASS	1
332	NAME PLATE	N/A	ALUMINUM	1
334	PUMPAGE WARNING DECAL	0730049	N/A	2
335	SUCTION DECAL	0730051	N/A	1
337	DISCHARGE DECAL	0730052	N/A	1
338	LUBE DECAL	0730046	N/A	1
339	WSP DECAL	0730054	N/A	1
340	PRESSURE RELIEF VALVE DECAL	0730045	N/A	1
303	SUCTION FLANGE GASKET	0730351-615	VEG FIBER	1
305	SUCTION SOOL - ANSI 125#	0730334-008	DUCTILE IRON	1
306	LOCK WASHER	423723	STEEL	8
307	HEX HD CAP SCREW	803215	STEEL	8
310,333,313,315	CHECK VALVE - ASSEMBLY	803840	STD	1
310	CHECK VALVE	N/A	NEOPRENE	1
313	RETAINER PLATE	N/A	316 SST	1
315	CHECK VALVE BLOCK	N/A	316 SST	1
333	SHOULDER BOLT	N/A	STEEL	2
311	PIPE PLUG 1/4" NPT	242280	STEEL	2
312	PIPE PLUG 1 1/4" NPT	242496	STEEL	1
316	CHECK VALVE PIN	0730311-242	316 SST	1
318	DISCHARGE FLANGE GASKET	145091	NEOPRENE	1
319	DISCHARGE SPOOL - ANSI 125#	0730337-008	DUCTILE IRON	1
320	LOCK WASHER	423723	STEEL	8
321	HEX HD CAP SCREW	803215	STEEL	8
322	PIPE PLUG 1" NPT	V2931	STEEL	1
323	FILL COVER - O-RING	803465-618	TEFLON ENCAPSULATED VITON	2
325,326,327	FILL COVER PLATE	0730018-01	STD	2
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
328,336	CLAMP BAR - ASSEMBLY	803855	STANDARD	2
328	CLAMP BAR	N/A	DUCTILE IRON	1
336	PRIMING DECAL	0730053	N/A	1
329	CLAMP BAR SCREW	0730022-109	STEEL	2

OPTIONAL ITEMS FOR SPARE PARTS				
ITEM	DESCRIPTION	PART NO.	MATERIALS	QTY
	KIT, PUMP SPARE PARTS	803859	STANDARD	1
109	BRG HSG O-RING	803250-618	TEFLON COATED BUNA-N	1
203	COVER O-RING (LARGE)	803249-618	TEFLON COATED BUNA-N	1
209	COVER O-RING (SMALL)	803248-618	TEFLON COATED BUNA-N	1
135	MECHANICAL SEAL ASSEMBLY	0730132-1	VITON / 316 SST / 17-4PH SLV	1
	KIT, GASKET	803843	STANDARD	1
131	SEAL PLATE GSKT	0730331-616	CORK W/ NITRILE BINDER	1
303	SUCTION FLG GSKT	0730351-615	VEG FIBER	1
318	DISCH FLG GSKT	145091	NEOPRENE	1
	KIT, O-RING	803844	STANDARD	1
109	BRG HSG O-RINGS	803250-618	TEFLON COATED BUNA-N	2
122	BEARING CAP O-RING	803247-613	BUNA-N	1
136	SEAL SLEEVE O-RING	803221	VITON	1
203	COVER O-RING (LARGE)	803249-618	TEFLON COATED BUNA-N	1
209	COVER O-RING (SMALL)	803248-618	TEFLON COATED BUNA-N	1
323	FILL COVER O-RINGS	803465-618	TEFLON ENCAPSULATED VITON	2
	ASM, FILL COVER	803463	STANDARD	1
325,326,327	FILL COVER	0730018-01	DUCTILE IRON	1
323	FILL COVER O-RING	803465-618	TEFLON ENCAPSULATED VITON	1