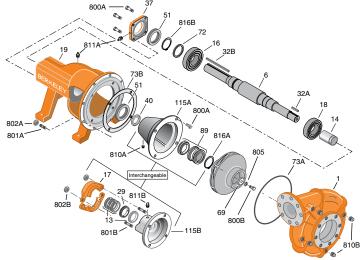
#### TYPE "B" SINGLE STAGE CENTRIFUGAL PUMP

## BEARING FRAME MOUNT

# **BERKELEY**® B6ZRH(S), B6ZRL(S) Cast Iron Impeller

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### **B6ZR Common Parts Groups Repair Parts List**

ltem No.	Part Description	Part Number		
1	Volute Case, CW Flanged	H05065		
6	Shaft	M12338		
14	Shaft Sleeve	M12422L		
16	Single Row Ball Bearing	S13395		
18	Ball Bearing	S13397		
19	Bracket	M12332		
32A	Shaft Key, 1/4" Sq. x 2-1/4" Lg Impeller	S23677		
32B	Shaft Key, 3/8" Sq. x 2-1/4" Lg.	S23941		
37	Bearing Cap	M12335		
40	Water Slinger	S10964		
51	Grease Seal (2 Req.)	M12337		
69	Lock Washer	S06319		
72	Thrust Ring	S06519		
37	Outer Bearing Cap Assembly*	S19914		
40	Slinger, Water	S12260		
69	Washer, Impeller	S06314		
73	0-Ring (See Note 1)	M14943		
73B	Balance Ring Gasket	S09943		
800A	3/8-16x1" Lg. Hex Hd Capscrew (8 Req.)	S26826		
800B	Impeller Capscrew B6ZRL(S)	S23619		
800B	Impeller Capscrew B6ZRH(S)	S23631		
801A	3/8-16 x 1-1/2" Lg. Stud (8 Req.)	S23995		
802A	3/8-16 Hex Nut (8 Req.)	S23103		
805	Impeller Lock Washer	S23083		
810B	1/2" NPT Square Hd. Pipe Plug (3 Req.)	S23717		

ltem No.	Part Description	Part Number
811A	Grease Fitting (2 Req.)	S23700
816B	External Retaining Ring	S23016

#### **Packing Components**

ltem No.	Part Description	Part Number
13	Packing Ring Set	S13435
17	Split Packing Gland Set	B82470
29	Lantern Ring	S19200
115B	Packing Housing	M12334
801B	3/8-16NC x 2-1/2" Lg Stud (2 Req.)	S04438
802B	3/8-16 Hex Nut (2 Req.)	S23343
811B	1/8 MPT x 90° Grease Fitting	S23702

#### **Seal Components**

ltem No.	Part Description	Part Number
89	1-3/4" Mechanical Shaft Seal	S32015
115A	Mechanical Seal Housing	M12333
810A	1/8" NPT Sq. Hd. Pipe Plug	S23714
816A	External Retaining Ring	S16767

**NOTE 1:** Also accepts gasket **S05126** as replacement for O-Ring. See **Supplement E** located at the beginning of this section.

#### Refer to following page for model specific repair parts listing.



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#### TYPE "B" SINGLE STAGE CENTRIFUGAL PUMP

## BEARING FRAME MOUNT

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# **BERKELEY®** B6ZRH(S), B6ZRL(S) Cast Iron Impeller

### B6ZR Series 1-1/2" x 10T, SAE 4 & 5

Pump Series	Catalog Number	Rotation	Style	Impeller	Impeller Material	Replacement Shaft Kit
B6ZRL	B80431	CW	Suction Flange 8" x 13-1/2" B59878 Discharge Flange 6" x 11" B59872	M04348		
B6ZRLS	B80432	CW		IMU4348	Cast Iron	B81663
B6ZRH	B80433	CW		M04349	Cast Iron	D01003
B6ZRHS	B80434	CW		10104349		



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