

ARMSTRONG



Replacement Parts

File No.:	10.18
Date:	Dec. 08, 2010
Supersedes:	10.18
Date:	Sept. 08, 2009

Genuine Armstrong Replacement Parts

Armstrong offers a wide range of high-quality replacement parts to help you service and support your customers. Since the company was founded in 1934, Armstrong has served customers with innovative product designs, excellent manufacturing quality and a singular focus on exceptional service. Genuine Armstrong Replacement Parts are manufactured with the highest quality materials, and provide you with an assurance of durability and compatibility. Armstrong replacement parts are designed for easy installation and long service life, continuing our long-standing tradition of excellence.

► Universal Seal Bearing Assembly

The Armstrong Universal Seal Bearing Assembly (SBA) 2 through 5 Series contain an interchangeable module that consists of a pump shaft, sleeve bearings, copper sleeve and donut wicking system. The stainless steel faceplate makes the SBA a suitable replacement for seal bearing assemblies in both standard bronze-fitted and all-bronze construction circulators. The 6 Series SBA features a reusable cover plate and replaceable shaft and bearings.

With as few as five types of SBA units on hand, more than 100 different Armstrong and competing pump models can be converted to this module design during routine maintenance. Once an installed pump has been converted to use the Armstrong SBA, future maintenance will normally require replacement of the module only. This reduces inventory requirements and downtime. Series 2, 3, and 4 circulators also have unique ridge markings on the bearing assembly body for identification in hard-to-see locations. Service personnel can easily count the number of ridges to determine the required replacement model.



► Seal Bearing Assembly Module

The Armstrong Seal Bearing Assembly Module is a dependable, oil lubricated shaft and sleeve bearing unit that includes everything you need to rebuild a bearing assembly in minutes. The module fits all sizes of Armstrong S & H and Custom 1050 circulators from the 2 Series to the 5 Series. Once a pump has been converted to use the Armstrong Universal Seal Bearing Assembly, the Armstrong Seal Bearing Assembly Module can be used to service over 100 different models of circulators.

- Prelubricated to ensure trouble-free operation
- Alloy steel shaft with copper sleeve and positive oil O-ring seals
- Back pull out design eliminates stainless steel face plate removal and replacement

Replacement Parts

▶ Rotating Element Seal Kit

- ▶ All stainless steel trim - more durable than brass
- ▶ Two-piece stationary seat includes ceramic seat and rubber seat retaining 'L' cup
- ▶ Stationary seat eliminates electrolysis on the face plate and prevents corrosion and potential leakage



▶ Resilient Mounted Motor Assembly

- ▶ Resilient mounting for long life and quiet operation
- ▶ Permanently lubricated design requires minimal maintenance
- ▶ Easily interchangeable with competing models



▶ 56C Face Motor

- ▶ Permanently lubricated ball-bearing rigid-mounted motor
- ▶ Eliminates coupler failures due to worn motor mounts
- ▶ Compatible with 5 and 6 Series circulators



▶ Four-Spring Coupler

- ▶ Easy cross reference to competing models
- ▶ Cast iron construction for long service life with no rusting
- ▶ Replacement motor mounting rings are available to reduce coupler failures on resilient mounted motors



▶ Woods Flexible Insert Coupler

- ▶ Long-lasting maintenance-free design
- ▶ Coupling design similar to larger pumps provides quieter operation and easy installation, with no alignment required on circulators
- ▶ Replaceable coupler inserts (included) are also available separately



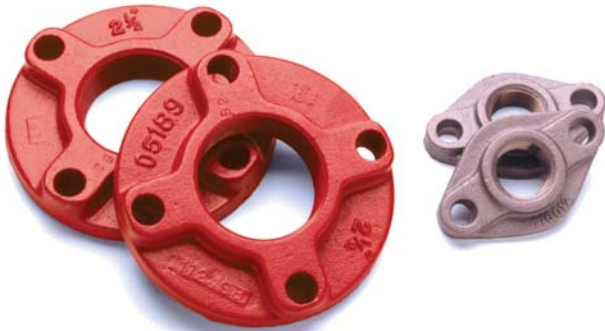
▶ Universal Impeller

- ▶ NFI – Noryl
- ▶ Injection molding manufacturing process ensures a dimensionally perfect impeller
- ▶ Easy to trim, no balancing required
- ▶ Lightweight unit means reduced axial loading on the shaft
- ▶ Steel and brass impellers also available



► Flanges

- Available in cast iron or bronze
- Available in sets or boxes of 10
- Sizes to match all circulator types and compatible pipe connection sizes
- Also available packaged with matching hardware



► Gaskets

- Casing gaskets are available in all sizes
- Full selection of flange gaskets



► Template Sets

Armstrong template sets are replacement parts reference tools used to determine the size and model of a pump. Using the extensive replacement parts data printed on each template, contractors can determine the required parts, with part number, for any pump needing service, even if the nameplate is removed, damaged or obscured. Template sets are available at wholesaler or service dealer locations. Visit our web site at www.armstrongpumps.com to find an Armstrong Representative near you.

► Oil Tubes

Armstrong circulators, SBAs and Modules are all delivered prelubricated to ensure proper capillary action. Application of oil (15 drops) at the start of each heating season is recommended. Oil tubes are available in two sizes (3.75 oz and 0.5 oz) for use with all three-piece circulator models. Tubes are available individually or in packs of 10.

► Woodruff Key

- Locks between the shaft and impeller to prevent impeller rotation
- Available in nickel alloy or low carbon steel for superior corrosion resistance

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