Peerless Pump

Interchangeable Parts
ANSI/Process Pumps

Quality Parts, At Competitive Prices

Peerless Pump has been engineering and manufacturing pumps since 1923. Along the way, we’ve delivered thousands of pumps and pioneered new technologies. Our commitment to quality is reflected in our ongoing research and development efforts.

Our process pump line, through product enhancements and design changes is now firmly established as a top ANSI pump and parts supplier.

This same commitment is reflected by our people, dedicated to the sale and distribution of genuine Peerless replacement parts. Our philosophy is to deliver OEM quality without charging the high prices typical of other OEM suppliers.

We offer a replacement parts program with large inventories, worldwide stocking locations, guaranteed performance, lower costs and dedicated customer service people. Our prices are extremely competitive, our product quality is high and we ship all instock parts within 48 hours (or less).

Impellers, wear plates, sleeves, shafts, stuffing box covers, casings and other wear parts are engineered to perform better than original factory specifications. Our 8196 and 8175 parts are compatible with Goulds™ 3196 and 3175 models.

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Genuine ANSI/Process Replacement Parts:

High Quality Casings
Precisely Machined Impellers
Durable Stuffing Boxes and Frame Adapters
Replaceable Power Ends
Shafts and Sleeves

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## Genuine Replacement Parts

### Interchangeability Chart

#### CASING

PEERLESS PUMP casings are manufactured to our own exacting standards, the toughest in the industry. Peerless also offers the option of a wear plate for ANSI pumps. Our Wear Extender™ is a replaceable suction wear plate (available in various alloys) that fits perfectly inside the casing to take the wear and eliminate the need to replace the entire casing.

#### IMPELLER

Genuine PEERLESS PUMP impellers are perfectly matched to your casing. Peerless impellers are precisely machined and dynamically balanced to ensure a perfect fit for smooth operation, investment cast impellers provide provide maximum repeatability and improved performance over sand cast impellers. Fully open design with back pump-out vanes assures an even flow for maximum performance and long life.

#### STUFFING BOX

PEERLESS PUMP stuffing boxes and seal chambers are designed to accommodate all types of mechanical seals and packing. Replaceable bushings insure close tolerances and minimize packing and sleeve wear.

#### FRAME ADAPTER

Our tough PEERLESS PUMP frame adapters are fully machined in ductile iron as standard and are also available in cast iron, carbon steel and 316 stainless steel. Like all replacement parts, our stuffing boxes, seal chambers and frame adapters are built using the latest in manufacturing and engineering technology to meet the most exacting specifications.

#### POWER END

For years, when a power frame failed, the high cost of replacement left rebuilding as the only alternative. With the PEERLESS PUMP power end program, replacing, instead of rebuilding, is the logical way to save maintenance dollars.

#### SHAFT

PEERLESS PUMP shafts and sleeves are manufactured on state of the art machining centers. Computer controlled lathes maintain tight tolerances and guarantee repeatability for long life and reduced wear. Long radius fillets minimize stress, large chamfers and perpendicular shoulders maintain proper sleeve alignment and radius undercuts at bearing fit shoulders assure that the bearing ID fits properly.

#### SLEEVE

Computer aided manufacturing technique's allow us to keep pricing competitive by producing the correct parts in a fraction of the time required by in-plant maintenance personnel.