

PARTS • DROP IN REPLACEMENT UNITS • PARTS KITS • REPAIRS

R. A. ROSS & ASSOCIATES, INC.
Keeping process flowing since 1985

2231 Ampere Drive, Louisville, KY 40299
502 267-8677 • 1 800-489-8677 • Fax 502 266-7928 • www.raross.com

We stock or can order parts, part kits and drop in replacements for the following brands. And we offer repairs on most every pump, blower and mixer or can duplicate hard to find or no longer manufactured parts.



Ahlstrom
 Allis-Chalmers
 ALLWEILER™TECFLOW™ AE, SN, SH, SZ
 American Wellworks
 Ansimag
 Aurora
 Bingham
 Bornemann™-E Range
 Chicago
 Clow
 Cornell
 Crane Deming
 De Laval
 Durco
 Fairbanks Morse®
 Flowserve
 Galigher
 Gorman Rupp



Goulds
 Graco
 Ingersoll Rand (IDP)
 Monoflow
 Morris
 Moyno®
 NETZSCH™ NEMO™ NM™, NE™, NU
 ORBIT™ C Range, A and B Range, D and E Range
 Paco
 Patterson
 PCM™ I and ID, IVA and IDVA, MR/MV-I and ID
 Robbins & Meyers™ (Moyno™)
 Century VIII, Century III (TL), Century III™, Century III (TP), Century IX, Century V (T), Century IV (TJ), Century VI (TFG & TFF), Century I (TWG)



Roper
 Seepex BN, NS, BT, MD
 Smith & Loveless
 Summit
 Tarby
 Verderflex Hose Pumps
 Viking
 Warren
 Warren Rupp
 Wemco
 Wilden
 Worthington (Flowserve/IDP)
 Yamada
 Yeomans



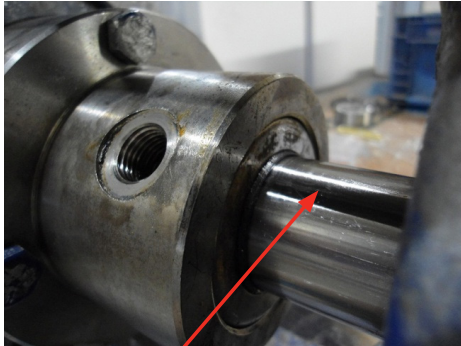
If you don't see your part or pump listed, we can often duplicate, even cast parts!

See reverse side for repairs and custom built fabrications

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Repair case study:

A German made Italian owned company pump with no parts available in the US had a lip seal leaking a dangerous chemical. We solved the problem in a very timely manner, saving the customer both time and money, and created a vastly safer pump.



The original lip seal was installed in the back of the stuffing box to keep the oil inside the box.



We custom designed a low operating height Type 8 mechanical seal in place of the lip seal for improved sealing.

Whatever it takes:

Custom part duplication



Original part – Top bolt Duplicate part – Bottom bolt

Our customer was in need of a part for an older pump and faced with long leadtimes and high costs.

The part needed was a custom machined eye-bolt, not an off the shelf hardware store type item, and had a 10-12 week leadtime at a cost of over \$400.

With one of the customer's parts as a template, R.A. Ross was able to work with one of our vendors to have the part duplicated at less than half the cost and reduce the leadtime to approximately a third of the OEM.

While this was a significant savings to the customer for one it was a tremendous savings as they purchased 5 of them. The custom duplication process also gave them the option to select whatever material they wanted; carbon steel, 316ss or 304ss.

Custom fabrication:

A large midwest oil company needed three mobile units for testing gasoline in multiple locations. Customer is so pleased they have ordered additional units.

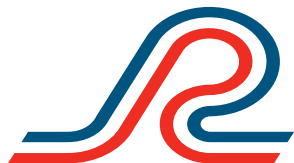
We really enjoy these type of challenges!



Custom Blackmer trailer package built to customer requirements.



Expert repairs on every product we sell.



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