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*Manufacturer of High Quality Alloy and Rubber Replacement
Parts for the Sanitary Processing Industries*

Rubber Rotors and Impellers for PD and Centrifugal Pumps

For almost 20 years, DSO™ Fluid Handling Co., Inc. has provided the food processing, dairy and pharmaceutical industries with a first class, cost effective alternative for sanitary replacement parts. An extensive inventory combined with a strong distributor network enables DSO to offer quick shipment on their entire product offering. DSO™ product lines includes replacement parts for many of the sanitary valves manufactured by Alfa Laval® (G&H, Tri-Clover®) and other OEMs. Genuine DSO™ replacement parts offer a high quality, cost effective alternative to OEM offerings.



PUMP ROTORS

DSO™ offers, NEW, EXCHANGE and RECONDITIONED rubber coated rotors for APV R-series and Alfa Laval/Tri-Clover PR-series pumps. With almost two decades of manufacturing experience we have become a trusted supplier of rubber rotors.

RUBBER ROTOR CORES

DSO™ manufactures ALL new pump rotors using cast cores. The lobes under the rubber surface are made of either stainless steel or aluminum. By using a stainless steel or aluminum base, we eliminate the risk of cracking rotor core.

RUBBER ROTOR BONDING

DSO™ always applies a bonding agent when molding rubber to the metal cores. This bonding increases the life expectancy of the rotors and it reduces the risk of large "chunks" of rubber or the entire rubber coat from coming loose during production.

RUBBER ROTOR MATERIALS

DSO™ rubber coated rotors are available in BUNA, EPDM and SFY materials. We can supply rotors coated in **Metal Detectable** BUNA, EPDM and SFY rubber.

RUBBER ROTOR SAVING OPTIONS

DSO™ offers three ways to save on rubber coated rotors:

- a) **NEW Rotors** - You can save a significant amount of money by purchasing your NEW rubber rotors aftermarket from DSO™.
- b) **EXCHANGE Rotors** - You can reduce your NEW rotor cost even more by returning your old cores (used rotors) to DSO™. Once we have received your used rotors we will give you a discount on your NEW rotor purchase.
- b) **RECONDITIONED Rotors** - The greatest savings on rubber rotors can be achieved by purchasing RECONDITIONED rotors. When you order RECONDITIONED rotors you will receive a rotor with a used rotor core coated with new rubber. All DSO™ RECONDITIONED rotors go through a stringent quality control process to ensure proper fit before we strip them of the old rubber and recoat them. In order to be eligible for RECONDITIONED rotors you must return your old rotors to DSO™.

RUBBER ROTOR LEAD TIMES

Due to the large volumes of rubber rotors that we sell, DSO™ keeps a large inventory of the most common New and Used rubber rotor sizes and materials. Our ability to ship competitively priced, high quality rotors quickly continues to grow our rotor sales.

IMPELLERS FOR CENTRIFUGAL PUMPS

DSO stocks impellers for the Alfa Laval/Tri-Clover C-series pumps as well as impellers for various Fristam Pump Models. All DSO™ centrifugal pump impellers are manufactured in 316L stainless steel. To service the needs of our customers better, DSO™ also offers impeller sizes in 1/8" increments, which will ensure a perfect fit to the pump in which it will be installed.

OTHER PUMP PARTS & KITS

DSO™ stocks a large selection of replacement parts and seal kits that fit PD and Centrifugal pumps from various OEM's. The variety of our product offering enables customers to use DSO™ as a one-stop-shop for all of their rotary pump part needs.

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