

Problem Solvers Since 1732

CLUTCHES AND BRAKES

Propulsion Clutches

Air and Hydraulic clutches for Traditional and Z-Drive arrangements.

Manufacturers

Eaton-Airflex (Fawick), Logan, Oil States (Falk) and Wichita

Shaft, Winch and Windlass Brakes

Drum and caliper disc brakes.

Manufacturers

Eaton-Airflex, Kobelt, Oil States, Twiflex and Wichita

Power Take-Offs (PTO)

Air, Electric, Hydraulic and Mechanical clutches for bell housing and shaft mounting.

Manufacturers

Logan, Ogura, PT Tech and Wichita

COUPLINGS & UNIVERSAL JOINTS

Propulsion Couplings

Torsional rubber element couplings

Manufacturers

Renold (Holset) and Vulkan

Driveshafts

Cardan and Constant Velocity shafts for pumps, thrusters and Z-Drives

Manufacturers

Gewes, LOBRO, and Spicer

WATER LUBRICATED BEARINGS

Rudder, Propeller Shaft, Cutlass and Spherical Bearings

Phenolic and engineered polymer bearings.

Manufacturers

Gatke and Thordon



FRICTION MATERIAL

Brake Bands

Woven and molded flexible roll lining for winches, windlasses and dredges

Custom Segments

Rigid lining sheets for segments, pads, and blocks

Manufacturers

Bremskerl, Ferotec, Hawkhead and Scan-Pac

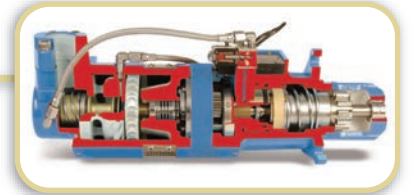
AIR STARTERS

Turbine Air Starters

Starters for diesel & natural gas engines

Manufacturers

Tech Development Inc (TDI)



SERVICES

Brake, Clutch and Air Starter

Rebuilding, upgrade and conversion of units

Driveshaft

Assembly of new components and inspection/repair of existing shafts

Friction Material

Brake band relining and custom friction cutting

SPECIALTY

Rotorseals – *Deublin and Eaton-Airflex*

Quick Release Valves – *Eaton-Airflex and Wichita*

Engine Mounts – *Vulkan*

Push-Pull Cables – *Morse, Kongsberg and Teleflex*

Winches and Hoists – *Harrington and Thern*

Deck Cranes and Davits – *Thern*

Stainless Steel Rod Ends

UHMW Disc and Sheets

