

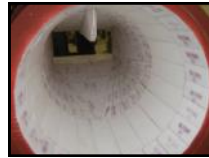
# Maximize Your Maintenance Budget By Repairing Worn Equipment

In these most challenging of economic times why not pursue the most economical approaches to your worn equipment? Ask yourself this, why buy a completely new piece of equipment when a repaired unit will be more cost effective? We at [Reparex](#) know that OEM's do not offer the option for parts or repairs to their equipment. Let us help you by restoring and even improving the wear life of your equipment. We offer:

- Removal & replacement of worn ceramic liners
- Repair of worn cast and steel equipment
- Upgrading of unlined equipment to wear resistant technology
- Design improvements to improve wear life
- New fabrications and linings as needed



## REBUILD EXHAUSTER FANS



## REFURBISH WORN BURNER NOZZLES

At Reparex we specialize in refurbishing coal pulverizer and coal handling equipment from OEM's like Alstom/CE, Foster Wheeler, Riley Stoker and others. It is our experience that our solutions can be very attractive in comparison to purchasing new. Repairs and replacement linings are common in equipment such as:



## SAVE PULVERIZER COMPONENTS



## SALVAGE & IMPROVE HE FAN WHEELS

The value proposition is clear, **longer wear life = time & money**. Let Reparex help you put more money where it counts.

- Alstom/CE Exhauster Fans
- Foster Wheeler Exhauster Fans
- High Efficiency Fan Wheels
- Exhauster Cross Over Elbows
- Exhauster and Fan Housings
- CE Mill Liners
- Burner Nozzles
- Multiports and Valves
- Classifier Cones
- Rotary Airlocks & Feeders
- Riffler Housings
- Diverter Heads
- Unlined Pulverized Fuel Piping
- And Much Much More!



## REUSE WORN AIRLOCKS

# REPAREX

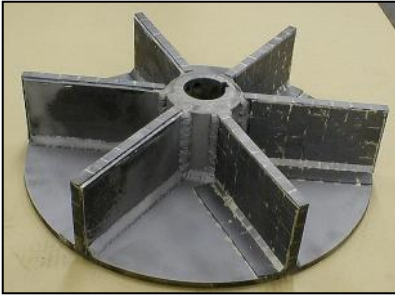
P.O. Box 705, Latrobe, PA 15650

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[www.reparex.net](http://www.reparex.net)

# REPALEX

## Wear Resistant Coatings & Linings



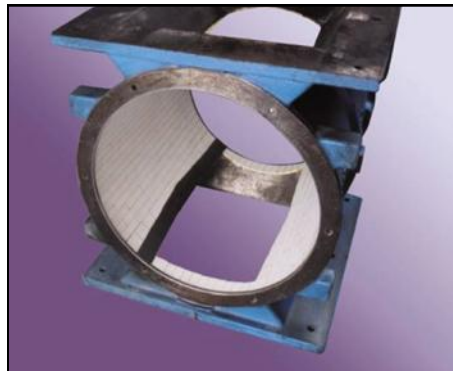
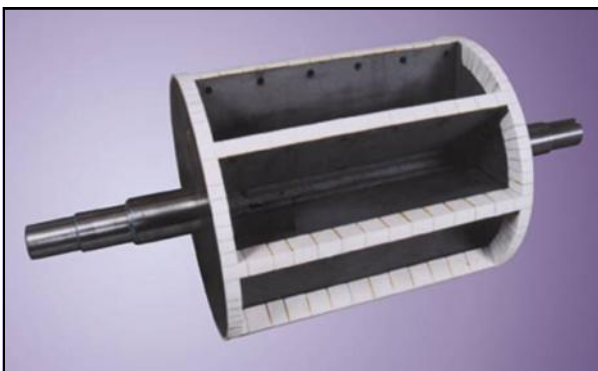
### Our Technologies Make the Difference

Reparex is able to provide our customers with the most cost effective and best performing solutions because we have the technologies and know how to apply the spectrum of abrasion resistant materials. Our Capabilities Include:

- Vacuum Bonded Ceramics
- Tungsten Carbide Cladding and Hardfacing
- Thermal Spray Coatings of Ceramics, Carbides, Hard Metals and Polymers
- Epoxy and Wearing Compound Coatings
- Precision Machining & Diamond Grinding of Ceramics & Carbides
- Steel Fabrication and Machining

### Where Can We Help You??

Reparex is dedicated to solving our customers wear problems through the application of wear resistant coatings and linings. We are confident that we can help you by providing replacements for your existing OEM parts or by lining the equipment you have in place. We welcome the opportunity to discuss your wear problem, examine worn parts, and to visit your operation to develop the most suitable solution for your unique operational needs.



### Industries

Cement  
Chemical Processing  
Coal Fired Power Generation  
Glass & Fiberglass  
Iron, Steel & Foundries  
Mining & Mineral Processing  
Powder & Bulk Solids Conveying  
Pulp & Paper  
Pulverizing & Grinding  
Sewage & Wastewater Treatment  
Material Handling

### Technologies

AeroTech/ Vacuum Bonding  
Brazing & Overlay  
Thermal Spray  
Traditional Epoxy & Weldable Ceramic Installation  
Precision Grinding & Finishing

### Materials

High Alumina Ceramic  
Tungsten Carbide  
Carbistel Cast Carbide/Steel  
Reaction Bonded Silicon Carbide  
Nitride Bonded Silicon Carbide  
Alpha Silicon Carbide  
Thermal Spray Ceramic  
Thermal Spray Tungsten Carbide  
Hardfacing and Carbide Overlays  
Epoxy Wearing Compounds  
Epoxy Alloys

### Applications

Fan, Blower & Exhauster Components  
Fan & Blower Housings  
Coal Mill Pulverizer Liners  
Rotary Airlocks  
Eddy Current Separator Shells  
Pug Mill Paddles  
Pump Shaft Sleeves  
Pump Housings  
Coal Valves  
Agitator & Mixing Blades  
Mixers & Blenders  
Classifier Cones & Vanes  
Cyclones  
Ash Handling Valves  
Control Valves  
Chutes & Hoppers  
Magnetic Separation Equipment  
Screw Conveyors  
Dust Collection Piping & Elbows  
Micronizer Mills  
Pulverized Fuel Elbows  
Pneumatic Conveying Equipment  
Filter Press Components  
Centrifuge Components  
Crusher Components  
AND MANY OTHERS!!!!