THERMAL SPRAY COATINGS

EXTEND THE LIFE OF COMPONENT PARTS

Restore worn components to better-than-new condition, resulting in reduced down time at a lower cost than fabricating replacement parts. This patented technology also extends the life of new parts before use.

EXTEND THE LIFE OF COMPONENT PARTS

- Extends the life of new parts
- Improves wear resistance to prolong service life
- Restores worn parts to original dimensions
- Protects parts from corrosion
- Bearing/Seal Areas

ENHANCE COMPONENTS

- Impellers, Fans, Shafts
- Bearing / Seal Areas
- Crankshafts
- Steam Turbine Shafts
- Hydraulic Rams

SELECT YOUR COATING OPTION

Choose from hundreds of metallic and nonmetallic coating options and five spray options to achieve the protective characteristics most appropriate for your production part. Spray systems include: combustion, twin arc, plasma, and high velocity oxygen fuel spray systems. For plastic or fiberglass components, components are sprayed with conductive metals (aluminum, copper, or zinc) to help dissipate static discharge.