



11319 West Willow Lane
Airway Heights, WA 99001

509-991-1773

info@extremecoatings.com

THERMAL SPRAY * MACHINING * TUNGSTEN CARBIDE OVERLAYS * BALANCING



310-ton load capacity mining truck spindles being prepped for bearing surface repair. EIC has reclaimed hundreds of mining equipment components.



Mining truck components repaired and ready for shipping. Thermal spray does not compromise base metals like welding does.



Final inspection of a 3500 pound fan and shaft after coating and balancing. We can balance up to 5,000 lbs, 14' between centers.



30' bore of a 2-ton cast iron hydraulic cylinder coated and ready for final machining. Typical thermal spray bond strengths can approach or exceed 10,000 psi. EIC has worked on many hydroelectric dam components.



RocketCoat tungsten carbide overlays can dramatically increase component wearlife—in this case from 6 weeks to 18 months.

Contact

info@extremecoatings.com

President: Jon Osborne 509-991-1773



Very small oil and gas exploration components coated with RocketCoat tungsten carbide. This Mach-10 impact fuses the tungsten carbide to the base metal without welding.

Mining pump aluminum spools RocketCoated and diamond ground. Yes, we can apply tungsten carbide to aluminum.



Reclaimed pulleys after treatment with Vulcan Grip—our patent pending coating that dramatically increases V-belt grip while being kind to belts.



EIC has protected thousands of mixing tools with tungsten carbide overlays that are 40X more abrasion-resistant than steel.

We have four lathes; our big machine capacity is 32" swing, 14' between centers. We also have three DRO knee mills and a CNC mill & lathe.

Welding capabilities include pulse-MIG, pulse-TIG, SMAW, PTA, and spray-fuse.



The world's first and only belt-friendly, ultra-hard coating for pulleys that *dramatically* increases V-belt grip.