

Acid Resistant Balls



Chrome Oxide over Tantalum Base

Applications of this layered coating have been around for many years for the repair of glass lined vessels in the petrochemical industry. Watson Grinding & MFG were innovators in utilizing this technology for ball valves in severe service environments.

Inert to all acids under 150° C except: HF, fuming sulfuric acid, strong alkalis and oxalic acid.

Markets

Mining
Petrochemical
Oil & Gas Production
Pulp & Paper

Coating Characteristics	
Bond Strength	> 4,000 PSI
Hardness	65 –70 Rc
Porosity	< 2%
Max Service Temp	700°F

Applications

Ball Valves
Plug Valves
Compressor Rods
Pump Components

**Call today or go online for a
same day quote!**

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