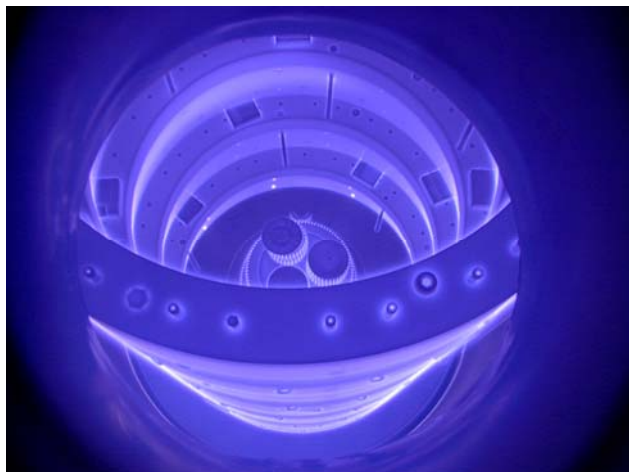


Increase Tool Life & Save Money



DIE CAST TOOLING • MACHINE CUTTING TOOLS
• FORGING • METAL FORMING

If you are serious about cutting manufacturing costs, then steel coatings must be a component of your engineering and purchasing decisions. Yes, it costs money up front to coat, but the extended tool life and process improvements provide the quick payback companies need to compete. What is it costing you by ignoring a coating program?

IONIC TECHNOLOGIES

See more of the benefits below and at
www.ionic-tech.com

Now is the time to get serious about coatings

Competitors hope you ignore this message

GEMINI DC® GEMINI DC+®

- GEMINI DC series of duplex PVD coatings
- Increase thermal resistance
- Lower co-efficient of friction (eliminate washout)
- Increase fatigue strength (reduce thermal fatigue)
- Non wetting (reduce soldering)
- Coating penetrates the steel
- Cores, Cavities, Slides, Pins, Sleeves, Cutting tools
- Only microns thick
- New or used tooling
- Rapid turnaround
- Complete cleaning capabilities
- Request our payback calculator
- Request our case studies

Ionic Technologies is the preeminent surface engineering company with Ion Nitriding, PVD Coatings, Vacuum Heat Treating, Cryogenic Treatments, and Lab Services



Large post production capability (vacuum hardening, tempering)

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