

# **MAIN REASONS FOR HARD CHROME DEPOSITS**

- 1. Hardness and Resistance to Wear**
- 2. Resistance to Corrosion**
- 3. Resistance to Heat**
  - a. Up to 750 degrees F - starts to soften**
  - b. Utilized in applications up to 2200F**
- 4. Low Coefficient of Friction**
- 5. Non-Adhesive Properties**
- 6. Appearance and Decorative Properties**
- 7. Paramagnetic Properties**
- 8. Salvage of Mismachined or Worn Parts**