ZINC PLATING

A cost effective and corrosion resistant coating offering color and finish flexibility for a wide range of applications.

DIFCO
Durable Industrial Finishing Company

Zinc plating is commonly used to protect steel parts from corrosion. It is cost effective, offers excellent corrosion resistance and has an attractive appearance. Zinc plating provides a protective layer on metal surfaces that defends against rust by preventing moisture and other contamination from contacting the base metal. Zinc coatings can be deposited utilizing alkaline or acid chloride solutions. The choice of alkaline or acid chloride impacts product appearance and performance.

Alkaline Zinc Plating

Produces uniform thickness. The deposit has good ductility and can be used on parts requiring post plate forming.

Acid Zinc Chloride Plating

Can be deposited directly over a wide range of metallic substrates, and has a bright appearance.

Functional Benefits of Zinc Plating:

- Corrosion / Oxidation Resistant
- Cost Effective
- Attractive Appearance
- Improves Lubricity
- Reliable Undercoat for Paint Applications
- Good Ductility and Adhesion

Durable Industrial Finishing Company Offers:

- Alkaline and Acid Zinc Plating
- Barrel and Rack Plating
- Clear, Yellow and Black Zinc Chromates
- Top Coats and Sealers Further Enhance Corrosion Protection

We Make Your Parts Look Better, Work Better and Last Longer

NSF-ISR Registered to ISO 9001

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Durable Industrial Finishing Company | 4925 S. Royal Atlanta Drive, Tucker, GA 30084 | 770-934-7100