Full Product Line

**Trivalent Post Finishes**
- Trivalent Clear
- Trivalent Yellow
- Trivalent Black
- Trivalent Olive Drab
- Trivalent Red
- Trivalent Blue
- Trivalent Metric Blue
- Trivalent Green
- Trivalent Orange
- Trivalent Violet
- Trivalent Fuchsin

**Hexavalent Post Finishes**
- Clear Chromate
- Yellow Dichromate
- Yellow Leach
- Yellow Leach After Bake
- Silver Black
- Red Dye
- Blue Dye
- Metric Blue
- Green Dye
- Olive Drab
- Orange
- Violet
- Fuchsin

**Metal Finishes**
- Zinc Electroplating
- Zinc Iron Electroplating
- Cadmium Electroplating
- Bright Dipping
- Passivation

**Improved Corrosion**
- Seal # 2
- Seal # 3
- Seal # 4
- Seal # 5
- Seal # 5 Plus
- Enseal # 26
- Gleitmo 603
- Gleitmo 627

**Post Finishing**
- Baking
- Waxing
- Heavy Wax
- Water Soluble Wax
- Torx & Tension Wax
- Wax with a Color Dye

**SALT SPRAY TEST** per ASTM B117 can be done in house and save you money on lab certifications.

**CONTACT US TODAY FOR A QUOTE!**
701 Landmeier Road
Elk Grove Village, IL 60007
Phone: 847-640-6080
Fax: 847-640-6081
E-mail: sales@threejsplating.com
www.threejsplating.com

**ZINC & ZINC IRON ELECTROPLATING**

Hexavalent & Trivalent Finishes are available in a wide array of colors
See Full Product Line Inside
Three J’s Industries was founded by Erwin Herz in 1980. He recognized the importance for industry knowledge in order to provide customers with the utmost quality standards, highest efficiency and complete satisfaction. Today the company is owned and operated by his three daughters – Joanne Marozza, Judy Garnmeister and Jennifer Herz. Three J’s Industries is one of the few woman-owned metal finishing facilities in the United States. With the commitment to meeting the standards set forth by Erwin Herz, there is no doubt the customers will come out to be three time winners.

Our training along with our state of the art equipment and facility allows us to provide our services with a quick turn around at the best possible price.

Three J’s Industries uses an alkaline zinc & zinc iron plating bath. The finish gives the steel part a corrosion protection coating as well as a nice bright appearance.

Zinc & zinc iron plating can be coated with post finishes of organic coatings, waxes, and dyes. The zinc/zinc iron film accepts colored dyes in a wide array of colors. (see full product line)

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### Zinc & Zinc Iron

Zinc & zinc Iron are bluish-white, lustrous metals that can be electrolytically deposited onto steel. It gives an appearance of a bright nickel-chrome coating. Zinc & zinc iron are two of the most often used metals for plating. Zinc iron is a zinc plating with an iron alloy added to increase corrosion resistance.

### Specifications

Specifications are available at Three J’s Industries for plating parts in conformance with the requirements of the following industry and OEM requirements.

<table>
<thead>
<tr>
<th>Specifications</th>
<th>ASTM B633 Type 1-1V</th>
<th>BENDIX ES-2567 Class A-D</th>
<th>CATERPILLAR 1E379B, 1E397E</th>
<th>CHRYSLER PS PLATING</th>
<th>DELPHI DX512XX SERIES</th>
<th>FORD S8, S9, S36, S40, S43, S51, S57 ESB M1 P3-P6</th>
<th>GE F70B1</th>
<th>GM GMW3044, GM 4344 AND 4345 CODES B,D,E,K,U</th>
<th>MERCURY M039G</th>
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**TABLE OF SALT SPRAY TO RED RUST**

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<thead>
<tr>
<th>Zinc Coating thickness (inches)</th>
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<th>Yellow</th>
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