

# **COATINGS & PLATINGS**

Dan-Loc Group can furnish a wide range of coatings designed to inhibit corrosion. Whether it is cadmium or zinc electroplating, Teflon\*/Xylan\* PTFE fluorocarbon, or other specialty coatings, all protect our products from conditions and environments that readily corrode unprotected bolts.

# **COATING/PLATING OPERATING TEMPERATURES**

## **Cadmium Electroplating**

- High-service temp: 608°F
- Low-service temp: N/A; solid below 607°F

#### Zinc or Zinc-Nickel Electroplating

- High-service temp: 788°F
- Low-service temp: N/A; solid below 788°F

#### **Hot Dip Galvanizing**

- High-service temp: 800o F.
- Low-service temp: N/A; solid below 800°F

### **DuPont Teflon® 857G Series PTFE**

- High-service temp: 500°F
- Low-service temp: N/A

#### Xylan® 1400 Series PTFE

- High-service temp: 450°F continuous, 550°F intermittent
- Low-service temp: -320°F

#### Xylar 2<sup>®</sup> Cermet

- High service temp: up to 1,000°F
- Low-service temp: N/A

#### **Zinc Phosphate**

- Ambient temperature

#### STANDARD COATING OPTIONS AVAILABLE

- · Xylan® PTFE
- · Xylar® cermet
- DuPont® 857G Series PTFF
- · SermaGard® 1105/1280 cermet
- Hot dip galvanizing
- Mechanical galvanizing (up to 1-1/2" dia., 5 lbs. wt., and/or 16" length per unit.)
- · Zinc phosphate

#### STANDARD PLATING OPTIONS AVAILABLE

Cadmium, zinc, zinc-nickel

Note: Xylan and Xylar are U.S. Patent and Trademark registered trade names of Whitford Worldwide Corp. SermaGard is a trade name registered by Praxair, Inc.

