

## WHY TITANIUM ANODIZE?

# *Advantages and Features of Titanium Anodizing*

### COLOR ADVANTAGES

- ◆ Provides identification feature
- ◆ Cosmetic appeal
- ◆ Bio-compatible
- ◆ Some increased lubricity
- ◆ No dimensional change
- ◆ Variety of colors available

### FEATURES

- ◆ 15-20% increase in fatigue strength
- ◆ Anti-galling/increased lubricity
- ◆ Bio-compatible
- ◆ No dimensional change
- ◆ Improved surface finish
- ◆ Visual differentiation over stainless

Combinations of color and Type 2 anodizing are possible on the same part using masking/selective anodizing techniques to provide unique product look and incorporate features for identification, orientation, or design consideration.

*Titanium processing is done in the Arcadia and Warsaw facilities. For information on any of our processes or plants, please contact Bill Grossett, Sales Manager, at (626) 445-3303, ext. 21 or email [bill.g@danco.net](mailto:bill.g@danco.net) or visit our web site at [www.danco.net](http://www.danco.net).*



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*There are other factors which may affect the application of anodized coatings or the base product after anodizing. Please consult with our technical support staff.*