



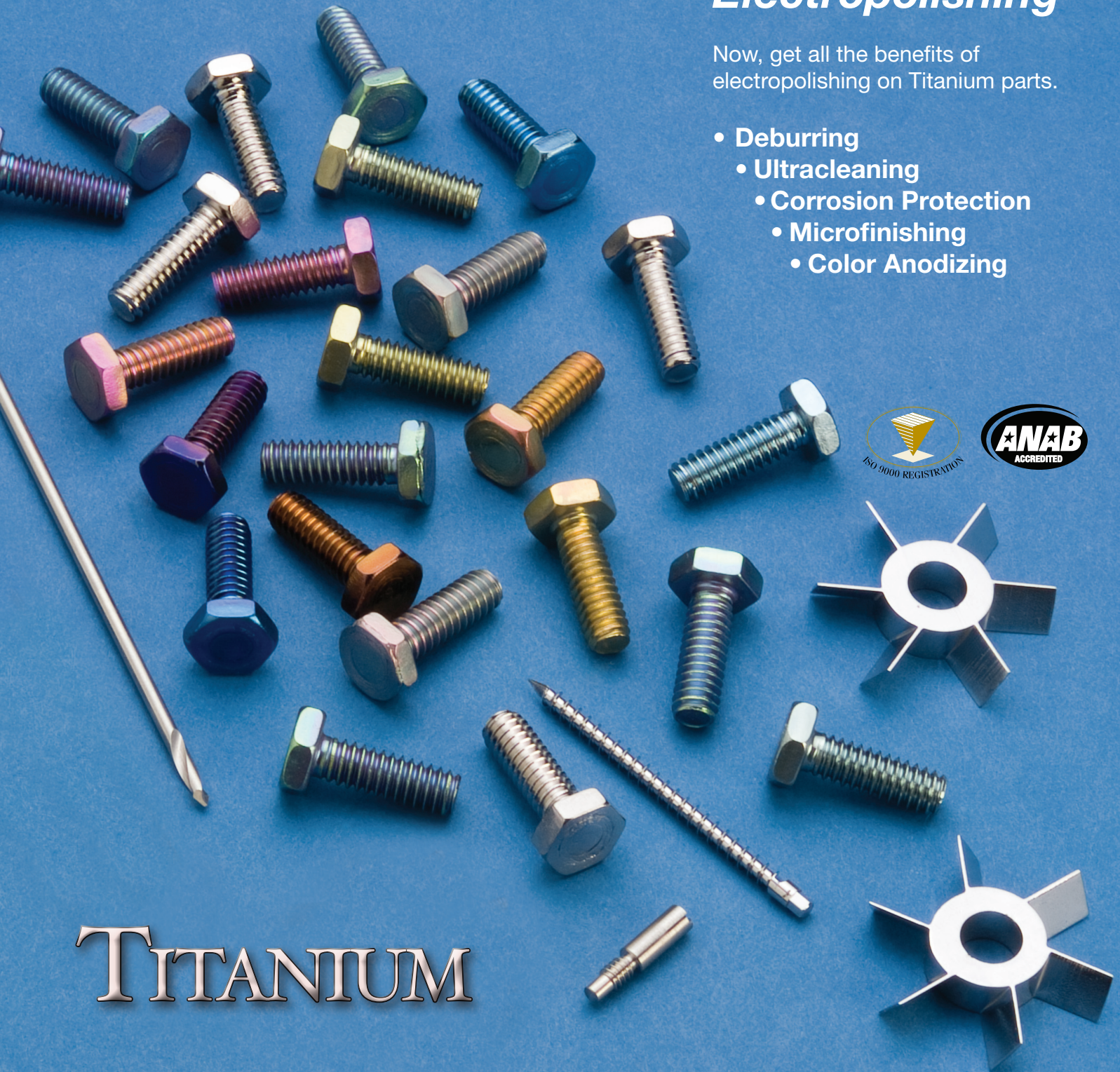
# Electropolishing

Advanced Metal Improvement Technologies

## *Titanium Electropolishing*

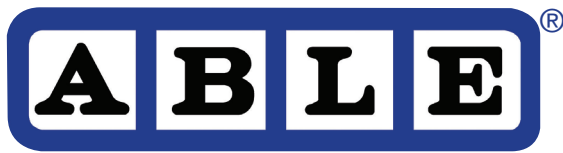
Now, get all the benefits of electropolishing on Titanium parts.

- Deburring
- Ultracleaning
- Corrosion Protection
- Microfinishing
- Color Anodizing



# TITANIUM





# Electropolishing

Advanced Metal Improvement Technologies



## Electropolishing cuts costs and improves quality on metal parts.

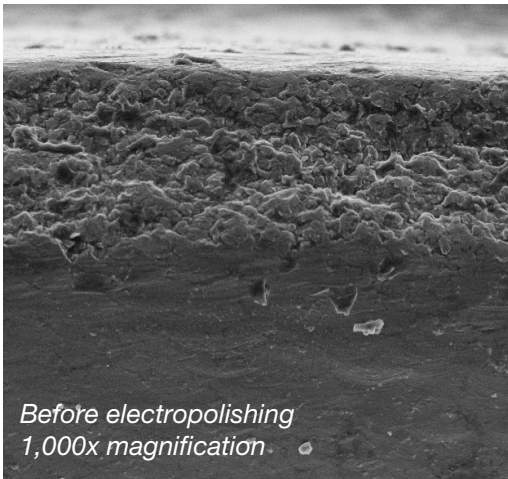
- We serve customers world-wide from our modern facility.
- We operate 24 hours a day to meet your production schedules.
- Our website provides extensive case histories highlighting metal surface problems and solutions.
- We can process most alloys in any production quantity.
- ISO 9001:2000 certified
- Same day and next day service.
- Providing quality service since 1954

## Electropolishing can improve surface finish by as much as 50%.

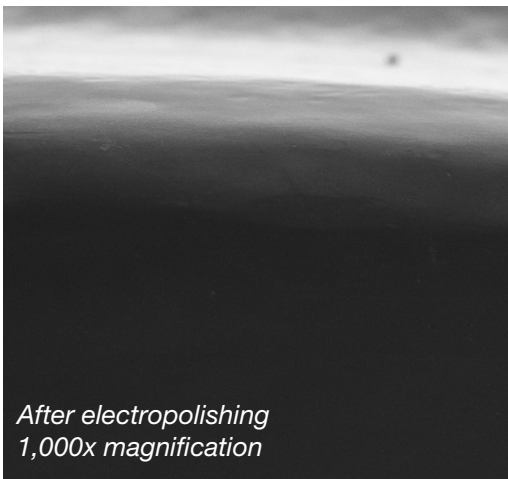
**Electropolishing:** Our proprietary reverse plating technique offers solutions to a wide variety of metal surface problems. Brighten, deburr, size and passivate your parts all in one operation.

### Metal Alloys We Electropolish:

- 200-300 Series Stainless Steels
- 400 Series Stainless Steels
- Precipitating Hardening Grades
- Copper Alloys
- Specialty Alloys
- Nickel Alloys
- Unusual Stainless Steels
- Carbon Steels
- Tool Steels
- Specialty Steels
- Aluminum
- Titanium
- For a full list, visit [www.ableelectropolishing.com/metal.htm](http://www.ableelectropolishing.com/metal.htm)



Before electropolishing  
1,000x magnification



After electropolishing  
1,000x magnification

**Brite® Passivation:** Our proprietary Brite® Passivation process was designed for customers who are looking for a superior process to passivation. This light electropolishing process gives your part some brightness as well as leaving the surface free of contamination.

**Passivation:** An acid cleaning process designed to remove free iron from the surface of corrosion resistant steels. ABLE passivates per the ASTM A967 specification, as well as many other industry and customer-specific standards.

### Able Electropolishing Company, Inc

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