

## RECEPTIVE METALS

Aluminum Alloy

## STANDARD SPECIFICATIONS

MIL-A-8625  
AMS 2471

## ACCREDITATIONS

ISO 9001  
AS 9100  
NADCAP  
Federal Firearm License  
ITAR Certified  
RoHS, REACH, ELV  
and WEEE Compliant

## PROCESS LOCATIONS

Green Bay  
Minneapolis  
Monroe  
Portland  
South Bend

## CONTACT US

Sales  
800-944-7634  
sales@  
pioneermetal.com

## ANODIZING

Anodizing is the process of growing an aluminum oxide on the surface of aluminum. The coating is an integral part of the surface and provides resistance to corrosion and wear. Pioneer offers a variety of Anodizing finishes.

## PIONEER SOLUTIONS

Type II Sulfuric Anodize Clear & Dyed  
Type III Hardcoat Anodize Clear & Dyed  
Bright Dip  
CastGuard™  
EnduraGuard™  
FrostKote™  
Hard Lube  
Medi-Black™  
Metal FX™  
Nituff®  
Optical Black™  
Vortex Anodizing

## PERFORMANCE BENEFITS

- √ Increased Corrosion Resistance
- √ Increased Wear Resistance
- √ Decorative - Rich, Vibrant, Color
- √ High Dielectric Strength
- √ Heat Dissipation
- √ Enhanced Lubricity

## COMMON APPLICATIONS

- √ Cookware
- √ Automotive Parts
- √ Firearms/Sporting Goods

[www.PioneerMetal.com](http://www.PioneerMetal.com)



**YOUR  
SPECS**



**YOUR  
SCHEDULE**



**YOUR  
SECURITY**