



# MASTER ALLOYS



## 45% Aluminum – 50% Zirconium - 5% Titanium

### Standard Product Analysis

Element	Specification
Aluminum	43-47%
Zirconium	48-52%
Titanium	5.0% max.
Carbon	0.10% max.
Iron	0.40% max.
Nitrogen	0.03% max.
Oxygen	0.3% max.
Phosphorus	0.03% max.
Silicon	0.25% max.
Sulfur	0.02% max.

**Size:** Minus 2 Inch (50 mm);  
Other Sizes Available on Request.

**Inspection:** 100% Inspected under  
Visible Light.

**Packaging:** Per Customer Request.

October 1, 2002