

## 45% Aluminum – 55% Molybdenum - Titanium

### Standard Product Analysis

Element	Specification	Element	Specification
Aluminum	40-45%	Manganese	0.05% max.
Molybdenum	50-55%	Nickel	0.05% max.
Titanium	0-5%	Nitrogen	0.03% max.
Boron	0.005% max.	Oxygen	0.10% max.
Carbon	0.10% max.	Phosphorus	0.03% max.
Chromium	0.05% max.	Silicon	0.30% max.
Copper	0.05% max.	Sulfur	0.02% max.
Iron	0.40% max.	Tungsten	0.03% max.
Magnesium	0.05% max.		

**Other Product Compositions:** On request.

**Nominal Size:** Minus U.S. No. 20 (850 µm); Other Sizes Available on Request.

**Inspection:** 100% Inspected under Visible and Ultra-Violet Light.

**Packaging:** Per Customer Request.

October 1, 2002