

Ti-6242 Alloy (Al-Mo-Sn-Zr-Ti)

Standard Product Analysis

Element	Specification
Aluminum	27-31%
Molybdenum	33-36%
Tin	9-12%
Titanium	0-4%
Zirconium	19-22%
Boron	0.005% max.
Carbon	0.15% max.
Iron	0.40% max.
Nitrogen	0.03% max.
Oxygen	0.10% max.
Phosphorus	0.03% max.
Silicon	0.35% max.
Sulfur	0.02% max.

Size: 3/8 in. (9.5 mm) x U.S. No. 20 (0.85 μ m);
Other Sizes Available on Request.

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

Packaging: Per Customer Request.

October 1, 2002