



FACTS

Alcoa Howmet's Ti-Ingot facility, located in Whitehall, Michigan, is a leading producer of standard, double and triplemelt, rotating-grade titanium ingots. It manufactures products for the commercial and military aerospace, chemical processing, medical implant and recreational industries. Ti-Ingot has been producing top-quality ingots since 1968.

Ti-Ingot provides multiple benefits for customers, including the operation's ability to toll melt for maximum recycling of titanium scrap for a more cost-effective ingot. Ti-Ingot offers customers the knowledge and resources needed to tackle the toughest requirements.

The 58,000 sq ft (5,220 sq m) Whitehall, Michigan, production facility services the East and Midwest regions of the U.S.; and a Reno, Nevada, sales warehouse staff services West Coast customers.

PRODUCTS

- Standard-grade ingots
- Double and triple-melt, rotating-grade ingots

Alloys Melted

- Ti-6Al-4V
- Ti-5Al-2.5Sn
- Ti-6Al-6V-2Sn
- Ti-8Al-1V-1Mo
- Ti-CP
- Ti-6Al-2Sn-4Zr-2Mo

- Ti-6Al-2Sn-4Zr-6Mo
- Titanium aluminides
- Ti-10V-2Fe-3Al

Certifications

- ISO9002
- AS9000
- AS9100

CAPABILITIES

- Ingot sizes: 9 to 36 in (22.05 - 88.2 cm)
- Five vacuum arc remelt (VAR) furnaces
- One non-consumable furnace
- One VAR experimental furnace for customer's developmental needs

CONTACT INFORMATION:

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