Tungsten Alloy
Counterweights & Balancing Weights

T&D Material is a main source for tungsten heavy metal products. The special high specific density characteristics and slight or non-magnetic properties make tungsten ideal for variety of low volume/high weight applications in the aerospace industry. Our tungsten products are installed in a variety of aircraft and serve as tungsten balancing weights in the wing fuselage, vertical and horizontal stabilizers. In helicopter rotors, propellers and aerospace instruments.

Specialty Properties of Tungsten Weights:

• High Density up to 18.50 g/cc
• Up to 65% Denser than Lead
• Up to 130% Denser than Steel
• Mechanical Properties to Suit either Dynamic or Static Locations
• Weakly Ferro Magnetic or Non-magnetic
• Alternative to Lead
• Non-Toxic
• Corrosion Resistant
• Easily Machined