

Tungsten Target

Fixed Anode Target (固定阳极靶)

The dimension of fixed anode target in our company:

diameter: $\phi 20\text{-}\phi 30\text{mm}$; thickness: $\geq 2\text{mm}$; density: $\geq 18.6\text{g/cm}^3$.

This kind of tungsten target is made of FW-1, mainly applying to producing X-Ray tube fixed anode target. Our company can produce other fixed anode target according to user's drawing.

Rotating-Anode Target (旋转阳极靶)

Our tungsten target is made of material which material Grade is FW-1, FMo-1. Products main property is: Tungsten density $\geq 18.6\text{g/cm}^3$, Molybdenum $\geq 9.8\text{g/cm}^3$, un-balance is less than 2cm.

1. Mo-base Tungsten Target

Dimension is $\phi 52.5\sim\phi 100$, can produce according to user's drawing.

2. Rhenium-Tungsten Target

Rhenium is well-proportioned in tungsten, so this model has nicer machining property and high-temperature property. Products' dimension and Rhenium purity according to user's drawing.

3. Black-coating Target

Black-coating Target is a kind of new products which has a kind of black-coating on molybdenum base, produced by our company in recent years. Now no other company can produce these products at home. This target has nicer efficiency of heat-radiation and reduces the time of heat-sinking, so this product has longer life. We can produce various black-coating Targets according to user's requirement.

4. This target is used as CT-Ray Rotating-Anode target, now we can manage braze-technique expertly and this products' quality has reached the advanced level in the world.