

# Tungsten Crucible

## PRODUCT DESCRIPTION

It is an important part in high temperature furnace causes its high melting point. The use of tungsten to make crucible mainly due to the following excellent properties of tungsten: tungsten has a high melting point, a high boiling point, good high temperature strength, anti-friction and corrosion resistance, large thermal conductivity, small thermal expansion coefficient and good hardenability.

## Quick Facts

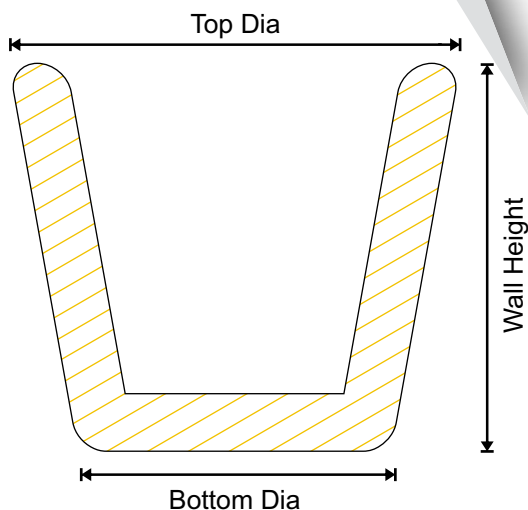
Product	:	TUNGSTEN Crucibles
Stock No	:	NS6130-10-1076
CAS	:	7440-33-7
Purity	:	> 99.9%
Form	:	Solid

## PRODUCT FEATURES

- Low thermal expansion
- High density
- Good corrosion resistance
- High strength
- Resistivity

## Application

- ✓ Used for sapphire single crystal growth furnace;
- ✓ Used for quartz glass melting furnace;
- ✓ Used for rare earth smelting furnace;
- ✓ Used for sintering metal mold of high melting point;
- ✓ Used in Ceramics and metallurgical industries, machinery processing and light dustries.



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