

## Specification Sheet

### TITANIUM Crucible

Stock No: NS6130-10-1255, CAS: 7440-32-6

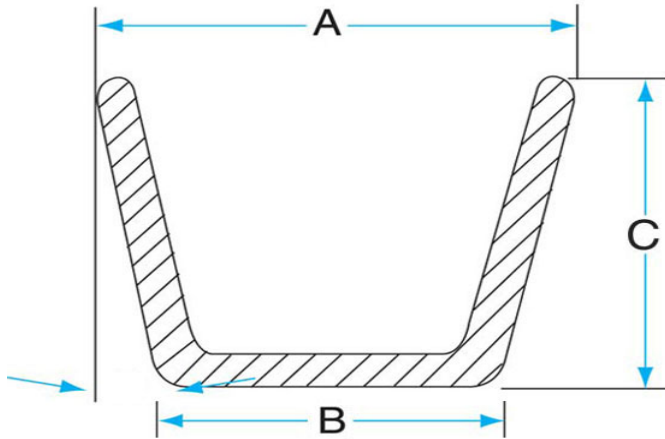
Product	:	Titanium Crucible
Stock No.	:	NS6130-10-1255
Purity	:	>99.9%
Capacity	:	5ml
Density	:	6.51 g/cm <sup>3</sup>
Yield strength	:	4377 °C
Tensile strength	:	240 MPa
Boiling Point	:	4377 °C
Melting Point	:	1855 °C
Total	:	0.40 %
Lid	:	Available In All Sizes (Get Quote)
NS6130-10-1255 (A)	:	Capacity: 5ml, Top Dia: 25mm (0.98in), Bottom Dia: 15mm (0.59in), Height: 28mm (1.1in)
NS6130-10-1255 (B)	:	Capacity: 10ml, Top Dia: 29mm (1.14in), Bottom Dia: 18mm (0.71in), Height: 34mm (1.34in)
NS6130-10-1255 (C)	:	Capacity: 20ml, Top Dia: 35mm (1.38in), Bottom Dia: 24mm (0.94in), Height: 42mm (1.65in)
NS6130-10-1255 (D)	:	Capacity: 50ml, Top Dia: 48mm (1.89in), Bottom Dia: 30mm (1.18in), Height: 54mm (2.05in)

		(2.28in), Bottom Dia: 35mm (1.38in), Height: 68mm (2.68in)
NS6130-10-1255 (E)	:	Capacity: 160ml, Top Dia: 68mm (2.6in), Bottom Dia: 40mm (1.57in), Height: 80mm (3.15in)
NS6130-10-1255 (G)	:	Capacity: 250ml, Top Dia: 79mm (3.11in), Bottom Dia: 42mm (1.65in), Height: 93mm (3.66in)
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

**Note:** Product Specification are subject to amendment and may change over time



## Characterization of TITANIUM Crucible



Metal Crucible Line Diagram



**NANOSHEL**  
Creating Miracles in Black