

# SILICON GRAPHITE Crucible

**NS6130-10-1074**

## Quick Facts

Product	:	Silicon Graphite Crucible
Stock No	:	NS6130-10-1074
Purity	:	> 99.9%
Form	:	Crucible

## Technical Specification

Density	Apparent Porosity	Hot Bending Strength
2.0-2.2 g/cm <sup>3</sup>	14-19 %	10-15 Mpa

Silicon graphite crucibles are an important tool in high-temperature industrial applications, providing a durable, heat-resistant container for melting and casting materials such as metals and alloys. Silicon graphite crucibles are commonly used in the production of various metals, alloys, and other materials that require high-temperature melting, such as aluminum, copper, zinc, and gold. The crucible is placed inside a furnace and heated until the material inside melts, allowing it to be poured or cast into a desired shape.



\* This image is for graphic purposes only and does not represent the actual product.

