





GERMANIUM

Sputtering Target

Germanium is a chemical element with the symbol Ge and atomic number 32. germanium is a semiconductor and frequently utilized in the fabrication of transistors and integrated circuits. It is often evaporated under vacuum to create layers in the production of optical storage media and optical coatings. Other uses of the material are as an alloying agent and catalyst.

Quick Facts

Product Germanium Sputtering Target

Stock No NS6130-10-1135

CAS 7440-56-4

Backing Plate (As per Customer requirement)

Additional Characteristics

Stock No.	Purity	Diameter	Thickness
NS6130-10-1135	99.99%	50.8 mm ± 1mm	3 mm ± 0.5mm

Technical Specification

Molecular Formula	Molecular Weight	Melting Point
Ge	72.63g/mol	938.25°C



NANOSHEL UK LIMITED

Chapel House, Chapel St Cheshire, CW12 4AB United Kingdom

NANOSHEL LLC 3422 Old Capitol Suit 1305 Wilmington DE - 19808 United States

+44 (0) 74 105 488, +44 203 137 5187

I www.nanoshel.com I sales@nanoshel.com

+1 646 470 4911