

Ni

NICKEL SPUTTERING TARGET

Nickel is a chemical element with the symbol Ni and atomic number 28. . It is mainly used to make stainless steel, coins, and batteries. It can also be found in jewelry, but its presence has decreased due to skin allergies. When evaporated in vacuum, nickel can form a decorative coating on ceramic surfaces or a solder layer in circuit device fabrication. It is often sputtered to form layers in the production of magnetic storage media, fuel cells, and sensors.

Quick Facts

Product	:	Nickel Sputtering Target
Stock No	:	NS6130-10-1047
CAS	:	7440-02-0
Backing Plate	:	(As per Customer requirement)

Additional Characteristics

Stock No.	Purity	Diameter	Thickness
NS6130-10-1047	99.99%	50.8 mm \pm 1mm	3 mm \pm 0.5mm

Technical Specification

Molecular Formula	Molecular Weight	Thermal Conductivity
Ni	58.69g/mol	91 W/m.K



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High Purity
SPUTTERING
TARGET



20ZICE4589C



19ZAZGO1274G



20ZICE4588M

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