

Gd

GADOLINIUM SPUTTERING TARGET

Gadolinium is a chemical element with symbol Gd and atomic number 64. Gadolinium has limited uses as a pure metal, but when alloyed with chromium, iron or similar metals, the resulting alloys have improved workability and corrosion resistance. Due to its magnetic properties, gadolinium is used in the manufacture of magnets, recording heads and electrical components.

Quick Facts

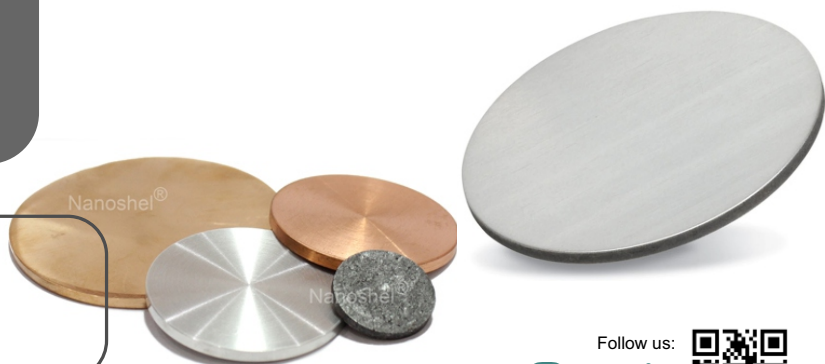
Product	:	Gadolinium Sputtering Target
Stock No	:	NS6130-10-1182
CAS	:	7440-54-2
Backing Plate	:	(As per Customer requirement)

Additional Characteristics

Stock No.	Purity	Diameter	Thickness
NS6130-10-1182	99.99%	50.8 mm ± 1mm	3 mm ± 0.5mm

Technical Specification

Molecular Formula	Molecular Weight	Melting Point
Gd	151.96g/mol	1312°C



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High Purity
SPUTTERING
TARGET



20ZICE4589C



19ZAZGO1274G



20ZICE4588M

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