

NS6130-10-1279

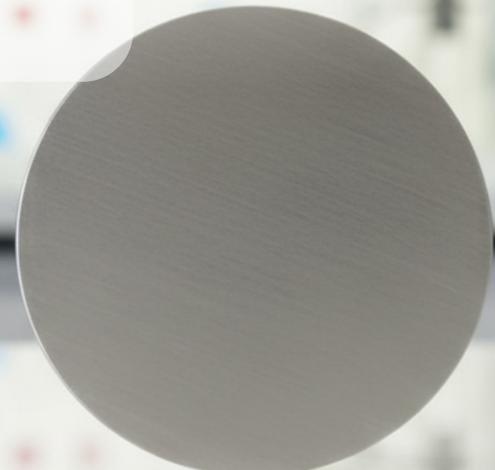
Quick Facts

Product	:	Cobalt Iron Boron Sputtering Target
Stock No	:	NS6130-10-1279
Purity	:	99.99%
Form	:	Solid

Technical Specification

Diameter	Thickness
50.8 mm ± 1mm	3 mm ± 0.5mm

CoFeB sputtering target is typically made of a composite material consisting of cobalt (Co), iron (Fe), and boron (B), with the relative proportions of these elements depending on the desired film properties. CoFeB films have a range of applications, including magnetic storage devices, spintronics, and magnetic sensors. CoFeB thin films are used in magnetic recording media such as hard disk drives (HDDs), which are widely used in computers and other electronic devices for storing data. CoFeB thin films have potential applications in other fields such as microwave devices, spin filters, and magnetic resonance imaging (MRI).



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

