

## **NICKEL IRON Sputtering Target**

Nickel and iron are the most common elements in the earth's core and two of the most widely used metals in modern industry. Both elements are ferromagnetic, ductile, and conductors of heat and electricity. Naturally occurring nickel/iron alloys are often found in meteorites. Nickel/iron alloys are often evaporated in vacuum to form films in the production of semiconductors and magnetic storage media.

## Quick Facts

Product	:	Nickel Iron Sputtering Target
Stock No	:	NS6130-10-1067

## Application

~	Semiconductor		
√	Chemical vapor deposition	(CVD)	

Physical vapor deposition (PVD) display ✓

Additi	onal Characteristics	5	
Stoc	k No. Purity	Diameter	Thickness
NS6130	-10-1067 99.99%	50.8 mm ± 1mm	3 mm ± 0.5mm
	Nano	oshel®	
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ISO 9001:2015 CERTIFIED COMPANY	INTELLIGENT MATERIALS PVT LTD Derabassi Punjab (140507) INDIA	NANOSHEL UK LIMITED Chapel House, Chapel St Cheshire, CW12 4AB United Kingdom	NANOSHEL 3422 Old Capitol 9 1305 Wilmington DE - 198 United Sta
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