

Nickel (Ni) Sputtering Targets

Material Type	Nickel †	Theoretical Density (g/cc)	8.91
Symbol	Ni	Ferromagnetic	Magnetic Material
Atomic Weight	58.6934	Z Ratio	0.331
Atomic Number	28	Sputter	DC
Color/Appearance	Lustrous, Metallic, Silvery Tinge	Max Power Density	100
Thermal Conductivity	91 W/m.K	(Watts/Square Inch)	
Melting Point (°C)	1,453	Purity:	99.99%, 99.995%
Coefficient of Thermal Expansion	13.4 x 10 ⁻⁶ /K		