

# 9 Fast Facts About Nickel

**Atomic Number** **28**

The [US Mint](#) reports the USA 5-cent coin (the "nickel") contains just 25% nickel

From the German word "kupfernickel" which means "Old Nick's copper"

### Can be used in:

- Armor plate, machine parts, permanent magnets, coins, batteries, wire

Discovered by Swedish chemist Axel Fredrik Cronstedt in 1751

*Nickel ore*

Found in most meteorites

Nickel is alloyed with other metals to improve their strength and resistance to corrosion

Adding nickel to glass gives it a green color



*Nickel is a hard, malleable, ductile, corrosion resistant, somewhat ferromagnetic silvery white metal*

7.48	8.26
<b>Ni</b>	
Nickel	
28	
0.85	0.87

References:

[www.usgs.gov](http://www.usgs.gov) | [Jefferson Lab](#)

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