

Non Ferrous Metals

ALUMINIUM

Symbol Al
Atomic Weight 26.98
Melting Point 660°C
Specific Gravity (@ 20°C) 2.69

ANTIMONY

Symbol Sb
Atomic Weight 121.76
Melting Point 630.5°C
Specific Gravity (@20°C) 6.68

BISMUTH

Symbol Bi
Atomic Weight 209.00
Melting Point 271.3°C
Specific Gravity (@20°C) 9.80

CADMIUM

Symbol Cd
Atomic Weight 112.41
Melting Point 320.9°C
Specific Gravity (@20°C) 8.65

CALCIUM

Symbol Ca
Atomic Weight 40.08
Melting Point 845°C
Specific Gravity (@20°C) 1.57

CHROMIUM

Symbol Cr
Atomic Weight 52.01
Melting Point 1875°C
Specific Gravity (@20°C) 7.19

COBALT

Symbol Co
Atomic Weight 58.94
Melting Point 1495°C
Specific Gravity (@20°C) 8.9

COPPER

Symbol Cu
Atomic Weight 63.54
Melting Point 1083°C
Specific Gravity (@20°C) 8.92

INDIUM

Symbol In
Atomic Weight 114.82
Melting Point 156.61°C
Specific Gravity (@20°C) 7.31

LEAD

Symbol Pb
Atomic Weight 207.21
Melting Point 327.4°C
Specific Gravity (@20°C) 11.34

MAGNESIUM

Symbol Mg
Atomic Weight 24.32
Melting Point 650°C
Specific Gravity (@20°C) 1.74

MANGANESE

Symbol Mn
Atomic Weight 54.94
Melting Point 1245°C
Specific Gravity (@20°C) 7.20

MOLYBDENUM

Symbol Mo
Atomic Weight 95.95
Melting Point 2615°C
Specific Gravity (@20°C) 10.22

NICKEL

Symbol Ni
Atomic Weight 58.71
Melting Point 1453°C
Specific Gravity (@20°C) 8.90

SILICON

Symbol Si
Atomic Weight 28.09
Melting Point 1410°C
Specific Gravity (@20°C) 2.33

SODIUM

Symbol Na
Atomic Weight 22.99
Melting Point 97.6°C
Specific Gravity (@20°C) 0.97

TIN

Symbol Sn
Atomic Weight 118.70
Melting Point 231.9°C
Specific Gravity (@20°C) 7.30

TUNGSTEN

Symbol W
Atomic Weight 183.86
Melting Point 3410°C
Specific Gravity (@20°C) 19.3

ZINC

Symbol Zn
Atomic Weight 65.38
Melting Point 419.5°C
Specific Gravity (@20°C) 7.13