

Ruthenium (Ru) Evaporation Pieces

Material Type	Ruthenium	Z Ratio	0.182
Symbol	Ru	E-Beam	Poor
Atomic Weight	101.07		10-8: 1,780
Atomic Number	44	Temp. (°C) for Given Vap. Press. (Torr)	10-6: 1,990
Color/Appearance	Silvery White Metallic		10-4: 2,260
Thermal Conductivity	120 W/m.K	Purity:	99.95% 99.99%
Melting Point (°C)	2,310		
Coefficient of Thermal Expansion	6.4 x 10 ⁻⁶ /K		
Theoretical Density (g/cc)	12.362		