

Hafnium (Hf) Evaporation Pellets

Material Type	Hafnium	Z Ratio	0.36
Symbol	Hf	E-Beam	Good
Atomic Weight	178.49		10-8: 2,160
Atomic Number	72	Temp. (°C) for Given Vap. Press. (Torr)	10-6: 2,250
Color/Appearance	Gray Steel, Metallic		10-4: 3,090
Thermal Conductivity	23 W/m.K	Export Control (ECCN)	1C231
Melting Point (°C)	2,227	Purity:	99.99% 99.95%
Coefficient of Thermal Expansion	5.9 x 10 ⁻⁶ /K		
Theoretical Density (g/cc)	13.09		