

Visi Carbon – Isostatic Graphite Grade

GA-53

Typical Properties

Bulk Density	g/cm ³	1,82
Grain Size	μm	7
Hardness	Shore	64
Specific Resistance	≤μΩm	13,5
Compressive Strength	≥MPa	127,4
Flexural Strength	≥MPa	63,7
Tensile Strength	≥MPa	31,9

All properties measured room temperatures except for C.T.E.

C.T.E. = Coefficient Thermal Expansion (R.T. to 1000°C)

Flexural Strength determined using third point loading

All properties are typical values and are not to be used for specification limits