

Visi Carbon – Isostatic Graphite Grade

GE-03

Typical Properties

Bulk Density	g/cm ³	1,8
Grain Size	μm	20
Hardness	Shore	55
Specific Resistance	≤μΩm	12
Compressive Strength	≥MPa	80
Flexural Strength	≥MPa	40
Tensile Strength	≥MPa	24,7

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