

**Tokai Isotropic Graphite Data Sheet**

# ***GO77***

## 1. Typical Properties

Specific Gravity	g/cm <sup>3</sup>	1.82
Specific Resistance	μΩm	12
Flexural Strength	MPa	70
Shore Hardness	sHD	66
*C.T.E	× 10 <sup>-6</sup> /°C	*7.10
Thermal Conductivity	W/mK	100

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

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

