

## Typical Properties of Molded Graphite: “G” Series

Grade	Density	Electrical Resistivity	Coefficient of Thermal Expansion	Thermal Conductivity	Shore Hardness	Flexural Strength	Standard Sizes
	g/cm <sup>3</sup>	μohm-m	x 10 <sup>-6</sup> /°C	Kcal/m-hr-°C	Shore	Mpa (=N/mm <sup>2</sup> )	(in)
G140	1.7	8.5	3.8	125	25	15.7	24 X 46 X 72 Ø 39 * 39 Ø 32 * 39

- \* Non-Standard sizes may also be available upon request. Please check with your salesperson.
- \* Post Purification to < 5ppm and / or chemical coating on machined components is available.