

## Typical Properties of TOKAREC C/C Composite

Grade	Density	Electrical Resistivity	Coefficient of Thermal Expansion (CTE)	Thermal Conductivity	Flexural Strength	Tensile Strength	Standard Sizes
	g/cm <sup>3</sup>	μohm-m	× 10 <sup>-6</sup> /°C	W / mK	Mpa (=N/mm <sup>2</sup> )	Mpa (=N/mm <sup>2</sup> )	(in)
28S	1.48	26.0	0.08	2.8	170.0	100.0	0.236 X 41.34 X 41.34 0.511 X 41.34 X 41.34

- \* 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.