

Grade: EC-17

Manufacturer: Tokai Carbon
Method of Manufacturing: Isostatically Pressed
Description: Ultrafine grain premium isotropic graphite. With uniform structure and an average grain size of 2 microns EC-17 gives you the capability to EDM very fine detail with low electrode wear.
Comparable Grades: AC-40 POCO-3

Property	US Value		Metric Value	
Density	0.0664	lb/in ³	1.84	gr/cm ³
Electrical Resistivity	0.00057	Ω -in		Ω -m
Flexural Strength	12800	psi	88.3	MPa
Shore Hardness	81			
Average Particle Size	0.00008	in	0.00020	cm