

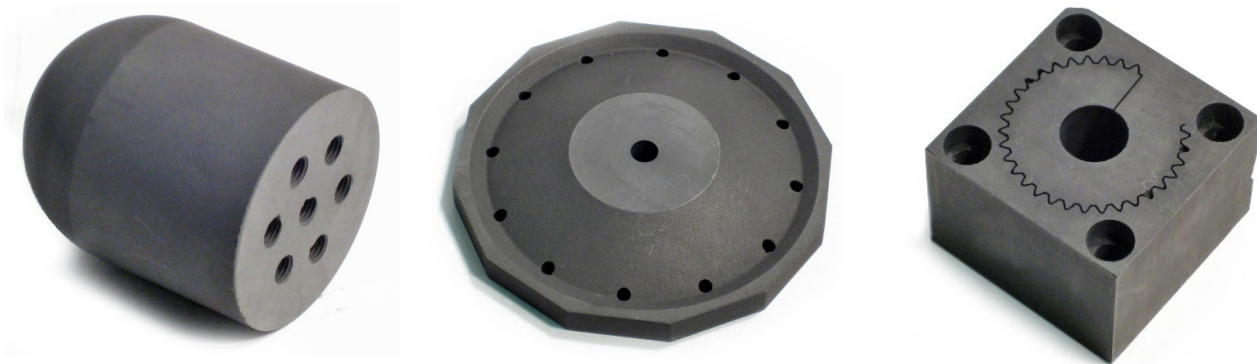


Iso-Molded EDM Graphite

Quality, Service, and Consistency

Graphite Grades for any EDM Graphite Application

We offer a complete range of graphite grades to suit many of your EDM graphite applications. Ranging from the best removal rates and the finest detail, plus reduced and electrode wear, these grades are more than capable. Our sales support team can help with choosing the right grade and for your job.



	Properties	Particle Size	Apparent Density	Electrical Resistivity	Flexural Strength	Compressive Strength
	Grade	inches / μm	g/cm^3	$\Omega\text{inch} / \mu\Omega\text{m}$	psi / MPa	psi / MPa
Multi-Purpose/ EDM	AE-15	0.0005 / 12	1.80	.00054 / 1370	6500 / 45	16500 / 114
	AE-20	0.0005 / 12	1.80	.00049 / 1240	7500 / 52	16500 / 114
	AE-25	0.0004 / 9	1.82	.00048 / 1220	7977 / 55	18420 / 127
	AE-30	0.0003 / 7	1.78	.00050 / 1270	87500 / 60	18000 / 124
	AE-50	0.0002 / 5	1.84	.00060 / 1500	11000 / 76	24200 / 167
	AE-60	0.0002 / <4	1.88	.00050 / 1320	13500 / 93	19000 / 188

EDM-Overview Rev.0

NOTE: The above data should be regarded as general information, not guaranteed specification limits.

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