

ADVANCED MOLD/EDM SUPPLIES

PRECISION GRAPHITE MACHINING
ALL EDM SUPPLIES

"Doing The Dirty Work For YOU"

Since 2004

POCO EDM-1

GENERAL

POCO's EDM-1 is the lowest priced Ultrafine grain graphite. In addition to providing good wear resistance, speed, and finish, lower electrode fabrication costs are possible when larger electrodes are required.

TYPICAL APPLICATIONS

Fabricating electrodes with good detail; Low wear electrodes; High detail roughing electrodes; Molds and dies.

POCO-1 SPECIFICATIONS	
Average Particle Size (μ)	<5
Flexural Strength (psi)	9,700
Compressive Strength (psi)	14,200
Hardness (shore)	69
Electrical Resistivity (μ Ohm-in)	760
Maximum Block Size	4" x 12" x 40'
Resistivity	.00074 ohm/in.

Due to constant evolution of techniques and norms, the characteristics and specifications contained in this document are subject to change without notice.