


# ELECTRODES ISOCARB GRAPHITES

Meeting all your graphite needs regarding detail, wear resistance, surface finish, and cost!



## CANADIAN GRAPHITE SELECTION CHART

<b>I-60</b> Bulk Density Grain Size Flexural Strength Shore Hardness	1.81 kg/dm <sup>3</sup> 11 Micron 7600 psi 62	Lower end general purpose graphite. Quality metal removal ,wear resistance and surface finish
<b>I-70</b> Bulk Density Grain Size Flexural Strength Shore Hardness	 1.81 kg/dm <sup>3</sup> 10 Micron 8000 psi 64	Outstanding midrange general purpose graphite. Quality metal removal, wear resistance and surface finish
<b>I-75</b> Bulk Density Grain Size Flexural Strength Shore Hardness	1.77 kg/dm <sup>3</sup> 7 Micron 8850 psi 62	High quality general purpose graphite. Good metal removal rate and machinability Low wear, good for fine detail
<b>I-85</b> Bulk Density Grain Size Flexural Strength Shore Hardness	1.84 kg/dm <sup>3</sup> <4 Micron 13300 psi 70	High end graphite with low wear Exelent machinability. Great for fine detail
<b>I-85C</b> Bulk Density Grain Size Flexural Strength Shore Hardness	3.00 kg/dm <sup>3</sup> <2 Micron 19000 psi 75	High density graphite impregnated with copper For jobs requiring good wear resistance and excelent surface finish

**ELECTRODES OF CANADA, LTD.**  
**EDM ELECTRODES AND SUPPLIES**

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