



## Kaiheng Graphite Carbon

### Carbon Electrode Specifications

Properties	Units	Values	
		S Grade	G Grade
Bulk Density	g/cm <sup>3</sup>	≧ 1.55	≧ 1.58
Electrical Resistivity	μΩm	≧ 45	≧ 38
Flexible Strength	MPa	3.5-7.5	4.0-7.5
Compressive Strength	MPa	≧ 19	≧ 20
Coefficient of Thermal Expansion	10 <sup>-6</sup> /°C	3.2-4.8	3.0-4.6
Ash	%	≧ 2.5	≧ 2.0

Diameter: 500mm-700mm, 750mm-960mm, 1020mm-1400mm.

**ADD: 919, Jin'ao International Building, Maidian East Road, Haidian District, Beijing 100088, China.**

**TEL: +86-15601234979**

**FAX: +86-10-82207122**

**EMAIL: [sales@kh-graphite-carbon.com](mailto:sales@kh-graphite-carbon.com)**

**WEB: [www.kh-graphite-carbon.com](http://www.kh-graphite-carbon.com)**