



Kaiheng Graphite Carbon

Isostatic Graphite Specifications (Blocks)

Parameters	Units	Values							
Bulk Density	g/cm ³	1.80	1.83	1.85	1.85	1.88	1.88	1.88	
Grain Size	μm	18	15	10	8	6	4	6	
Specific Resistance	μΩm	12-14	12-14	12-14	12-14	12-15	12-15	12-15	
Compressive Strength	MPa	80	85	90	90	95	100	100	
Flexible Strength	MPa	38	40	45	45	47	50	50	
Shore Hardness	HS	50	50	55	55	60	65	65	
Coefficient of Thermal Expansion	10 ⁻⁶ /°C	4.5	4.2	4.0	4.0	3.8	3.6	3.6	
Ash(After purification)	ppm	800(50)	800(50)	800(50)	800(50)	800(50)	800(50)	800(50)	
Dimensions	mm	2100*500*300	1800*500*300				1300*520*160	1300*520*160	1300*520*160
			1400*650*300				1000*400*300	1000*400*300	1000*400*300
			1200*500*300	1230*500*400	1230*500*400	1000*520*160	1000*520*160	1000*520*160	
			1000*500*300	1000*500*350	1000*500*350	690*390*190	690*390*190	690*390*190	
			1000*420*420			510*300*200	510*300*200	510*300*200	
			400*300*400			400*300*400	400*300*400	400*300*400	

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

WEB: www.kh-graphite-carbon.com