

### Isostatic Graphite

Isostatic graphite is produced by the method of Cold Isostatic Pressing (CIP).

Graphite is isostatically pressed in a purpose of ensuring uniform properties in all grain directions.

#### 1.1 PRODUCT SPECIFICATION

Model	Flexural Strength	Compressive Strength	Specific Electrical Resistance	Before/After Purification Ash Content	Grain Size	Bulk Density	Shore Hardness
	Mpa	Mpa	μWm	ppm	μm	g/cm <sup>3</sup>	HS
CMD1	45	100	11-14	800/50	12	1.83	50
CMD2	47	110	12-15	800/50	8	1.85	55
CMD3	50	110	12-15	800/50	6	1.87	60
CMD4	53	120	12-15	800/50	4	1.88	65
CMD5	55	125	12-15	800/50	2	1.9	68