

Graphite Rounds - Grade GSK®

GSK is the registered trademark of Zibo Continental Carbon

Typical Properties

Version: 22-06

	Units	Test Standards	Values
Bulk Density	g/cm ³	GB/T24528	1.76
Max. Grain Size	mm	--	0.8
Specific Resistance	μΩm	GB/T24525	8.5
Flexural Strength	MPa	GB/T3074.1	18.0
Compressive Strength	MPa	GB/T1431	38.5
C.T.E. (100 to 600°C)	10 ⁻⁶ /°C	GB/T3074.4	4.1
Thermal Conductivity	W/mK	DIN 51908	135
Ash Content	%	GB/T1429	0.10

1. GSK Grade graphite is vibration molded.
2. The direction of testing specimens is With the Grain, if not stated otherwise.
3. The data should be regarded as general information, not guaranteed specification limits.

Standard Sizes

Ø860x640mm (Dia.34x25")	Ø910x640mm (Dia.36x25")	Ø1000x600mm (Dia.40x23")
Ø1120x580mm (Dia.44x23")	Ø1220x580mm (Dia.48x23")	Ø1270x580mm (Dia.50x23")
Ø1400x580mm (Dia.55x23")	Ø1550x580mm (Dia.61x20")	Ø1800x500mm (Dia.71x20")

Other sizes and machined parts could be provided on request.