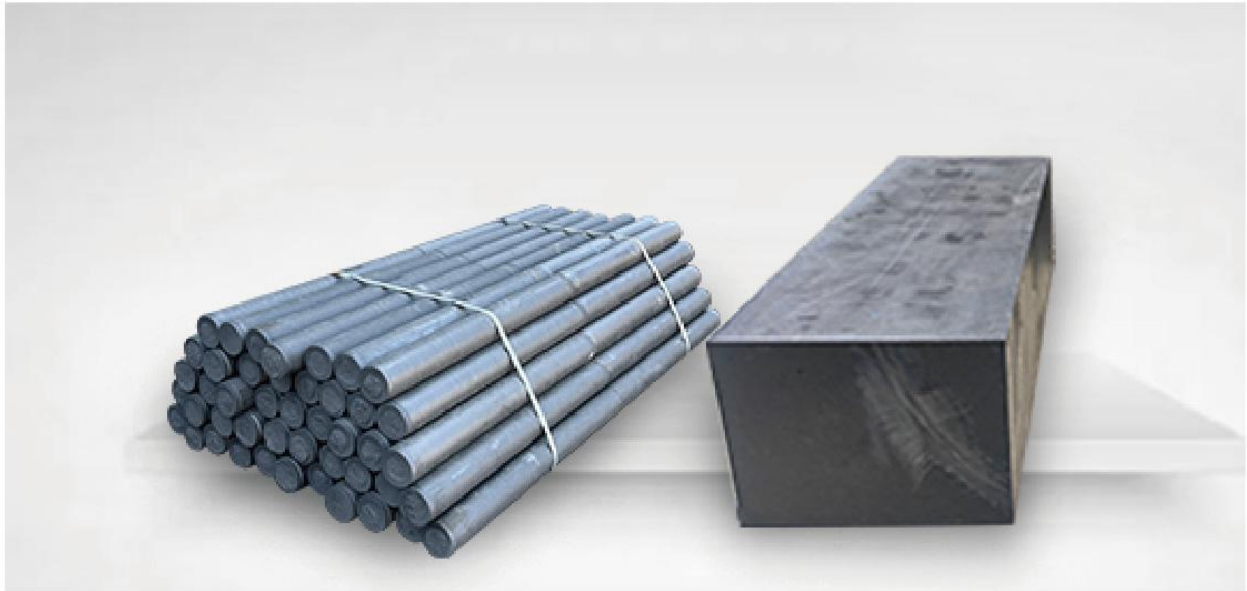




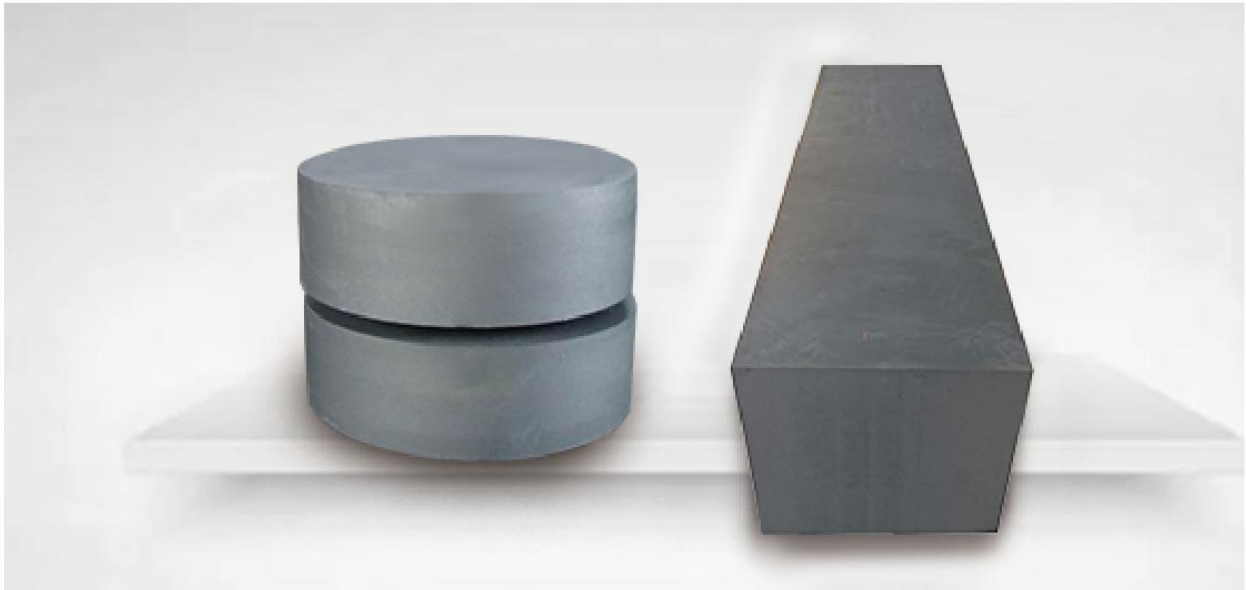
Extruded Graphite



Grade	ME-11	
Material	Extruded Graphite	
Specifications	Unit	Typical Value
Bulk Density	g/cm ³	1.73
Specific Resistance	μΩ.m	8
Compressive Strength	MPa	37
Flexural Strength	MPa	18
C.T.E. (RT-600°C)	10 ⁻⁶ /°C	3
Ash Content	%	0.12
Maximum Grain Size	mm	0.8
Size	Block: 350*350*2400mm 350*350*2100mm 435*435*1800/2200mm 545*545*1800/2200mm 620*590*2900mm Rod: φ250/300/350/400/450/500/600*1850mm	



Vibration Molded Graphit



Grade	MV-12	
Material	Vibration Molded Graphit	
Specifications	Unit	Typical Value
Bulk Density	g/cm ³	1.72
Specific Resistance	μΩ.m	9
Compressive Strength	MPa	30
Flexural Strength	MPa	13
C.T.E. (RT-600°C)	10 ⁻⁶ /°C	3.2
Thermal Conductivity	W/(m.k)	1000
Ash Content	%	0.2
Maximum Grain Size	mm	0.8
Size	500*500*2050mm, 400*400*2050mm	



Vibration Molded Graphit



Grade	MV-13	
Material	Vibration Molded Graphit	
Specifications	Unit	Typical Value
Bulk Density	g/cm ³	1.73
Specific Resistance	μΩ.m	8.5
Compressive Strength	MPa	35
Flexural Strength	MPa	15
C.T.E. (RT-600°C)	10 ⁻⁶ /°C	3.3
Thermal Conductivity	W/(m.k)	130
Ash Content	%	0.12
Maximum Grain Size	mm	0.8
Size	510×510×1830mm, 550×510×2200mm 650×510×1830mm, 650×510×2200mm 650×610×1830mm, 650×610×2200mm 710×510×2500mm, 760×510×1830mm 820×410×1830mm, 820×510×1830mm 810×510×2230mm, 950×510×1900mm 1050×450×2100mm, 1120×450×2230mm 1300×450×2550mm, ø 820×650mm ø 850×650mm, ø 920×640mm ø 1000×590-660mm, ø 1120×410mm ø 1120×590mm, ø 1270-×410mm ø 1270×600mm, ø 1300×600mm ø 1420×410-590mm, ø 1590×590mm ø 1800×520mm	