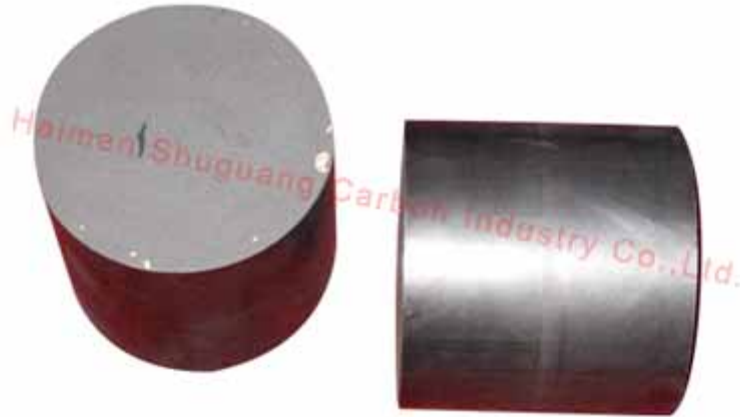


Graphite block



Graphite block

Our company offer high quality Graphite block, such as Impregnated Graphite, Electro graphite, fine structure graphite, high purity graphite, isotropic graphite to meet your needs. We also manufacture various Graphite products. Our Graphite block has the following advantages: high thermal coefficient, good conductivity, good wearing resistance and good Oxidation Resistance. They can be used under unlubricated friction or steam. Our Graphite blocks can be used for 6000 hours under friction. Graphite blocks have been widely used in metallurgy, electronic, chemical, machine, printing and dyeing, food, power, glass making, tobacco-curing, medical treatment and light industries.

Impregnated Graphite is an excellent material of Wear-resisting graphite. Fine structure graphite has the following advantages: high intensity, good thermal shock resistance, High Temperature Resistance, good Oxidation Resistance, low specific resistance, good corrosion resistance and easy precision finishing. High purity graphite has not only the advantage of Fine structure graphites', but also with low impurity content. Isotropic graphite has both advantage of Fine structure graphites' and High purity graphites'. Besides, Isotropic graphite is also good at isotropy with large size.

Impregnated Graphite

- Excellent mechanical property
- High volume concentration, Compressive Strength, Flexural Strength. Low Porosity Ratio. High intensity structure. Good wearing resistance

Electro graphite

- Low specific resistance
- Competitive price

High purity graphite (Fine structure)

- Used in anode, sintering mould
- Used in heater of single crystal furnace, heat shield, crucible
- Used in spark machining, die mold, metal coat
- Used in diamond sintering mould
- Used in crystallizer for continuous casting

Fine structure graphite

- Used in spark machining, die mold, metal coat
- Used in diamond sintering mould
- Used as sealing material
- Used in crystallizer for continuous casting

Isotropic graphite

- Used in heater of single crystal furnace, heat shield, crucible
- Used in crystallizer for continuous casting