

石墨坩埚/Graphite crucible

我公司精选原材料并添加抗氧化成分制得的石墨坩埚，提高了坩埚的稳定性，延缓了坩埚的受侵蚀度，保证了溶解时坩埚对金属的零污染。

Our graphite crucible is made from selective raw material, and added into anti oxidation composition, improved the stability, Retarded the corrosion and ensured to keep the metal from being polluted by the graphite crucible.

坩埚可以分为纯石墨坩埚，粘土坩埚和碳化硅坩埚，均是用于熔炼金属使用。纯石墨坩埚一般熔炼金银，珠宝等要求纯度较高的产品，纯度要求最高可达到碳含量 99.95-99.9%；粘土坩埚和碳化硅坩埚被广泛用于熔炼铜、铝等大型的熔炼厂中，含碳量为 20-30%，熔铝温度一般为 600-1000℃。

理化指标: physical and chemical index

项目/Items		单位/Unit	技术指标/Specification
颗粒度/Grain Size		mm	0.045-2
体积密度/Bulk Density		g/cm3	1.65-1.85
电阻率/Resistivity		$\mu\Omega\cdot m$	6.0-11.0
抗折强度/Flexural Strength		Mpa	18-36
抗压强度/Compressive Strength		Mpa	36-75
热膨胀系数/C.T.E		$\times 10^{-6} / ^\circ C$	2.9-3.0
灰分/Ash		%	0.01-0.1
圆形	直径/Diameter	mm	10-1100
Round	长度/Length	mm	≤ 2500
产品尺寸也可按照订单要求加工 Products can be processed as order requirement or drawings.			