

公司简介 / COMPANY PROFILE

东莞市嘉盛铜材有限公司

专注生产铍青铜、铍钴铜、铍镍铜、铍钛铜、铝青铜、高导热合金等高硬度、高强度、高耐磨、高耐蚀、高导电率、高导热率、无磁的高性能合金铜材料的厂家，主要牌号：C17200铍铜，C17300易切削铍铜，C17500铍钴铜，C17510铍镍铜，C18150铍钛铜，86300铝青铜，镍铬硅铜。至今已有二十多年的生产经验和历史。

公司拥有专利10+项,通过ISO9001体系认证,有真空熔炼炉、气压锻锤、锯床等105台(套),年产能达到2000+吨;通过研发、改良熔炼、锻造、热处理、冷加工等特殊工艺,可杜绝了难以克服的气孔、沙眼、导热不均等不良现象,使产品能达到国家标准及国际行业标准!

产品主要用于点焊、缝焊机、电动汽车电池、机器人流水线上的电极轮、电极轮、导电嘴、电流针、喷嘴、转动轴套等；广泛应用于制造大型模具、陶瓷洁具、电子、机械、防爆器具、航天航空、船舶、石油勘探、新能源汽车等行业。其高硬度、高强度、高耐磨、高耐蚀、高导电率、高导热率、无磁等高性能的特性越来越广泛的被应用到更多的行业和领域。

嘉盛钢材秉承“诚信务实，精益求精”的行业理念，坚持“品质先行，客户至上”的经营方针，愿与您一同求发展！

DONGGUAN JIASHENG COPPER MATERIALS CO., LTD.

Specializes in producing high-performance alloy copper materials with high hardness, high strength, high wear resistance, high corrosion resistance, high conductivity, high thermal conductivity, and no magnetism, such as beryllium bronze, beryllium cobalt copper, beryllium nickel copper, beryllium cobalt nickel, chromium zirconium copper, aluminum bronze, high conductivity copper alloy, etc. The main brands are C17200 beryllium copper, C17300 easy cutting beryllium copper, C17500 beryllium cobalt copper, C17510 beryllium nickel copper, C18150 chromium zirconium copper, B6300 aluminum bronze, and nickel chromium silicon copper. Up to now, We have more than 20 years of production experience and history.

The company has over 10 patents, has passed ISO9001 system certification, has vacuum melting furnaces, Pneumatic forging hammer, sawing machine, etc105 sets, and an annual production capacity of over 2000 tons; By developing and improving special processes such as smelting, forging, heat treatment, and cold processing, we can eliminate the difficult to overcome defects such as pores, sand holes, and uneven thermal conductivity, enabling our products to meet national and international industry standards!

Our products are mainly used for spot welding, seam welding machines, electric vehicle batteries, aluminum blocks, electrode wheels, conducting nozzles, current needles, nozzles, rotating shaft, prewet, etc. on robot assembly lines. Widely used in the manufacturing of airplanes, oceanic transporters, electronics, machinery, explosion-proof appliances, aerospace, shipbuilding, petroleum, exploration, new energy vehicles and other industries. Its high-performance characteristics such as high hardness, high strength, high wear resistance, high corrosion resistance, high conductivity, high thermal conductivity, and no magnetism are increasingly being applied to more industries and fields.

Jiasheng Copper Materials adheres to the industry philosophy of "integrity and practicality, striving for excellence", and adheres to the business policy of "quality first, customer first". We are willing to work with you for development!

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公司资质 / COMPANY QUALIFICATIONS

做诚信企业 树一流品牌
BE HONEST ENTERPRISE,
BUILDING FIRST CLASS BRAND



生产车间 /
PRODUCTION
WORKSHOP



PRODUCTION — 生产设备



检测仪器 /
INSPECTION INSTRUMENT



合作伙伴 /
PARTNER



诚信务实，精益求精
品质先行，客户至上



铸造精·中国强

BERYLLIUM BRONZE
铍青铜

编号 Part No.	J5JL-40 (C17200)	导电率 Electric conduction rate	24%IACS
产地 Original place	新嘉坡 Singapore	热导率 Heat conductivity	165 W/M, K20°C
化学成分 Chemical component	Sr 81.8-93.0%, Cu 0.1-0.4%, Ni 0.4-0.8%, Pb 0.3% Cu 80.3-93.0%, Sr 0.1-0.4%, Ni 0.4-0.8%, Pb 0.3% (other components add 0.3%) (Cu max)	抗拉强度 Tensile strength	1103-1200Mpa
密度 Density	8.45g/cm³	屈服强度 Yield strength	1103-1150Mpa
弹性模量 Elasticity modulus	128GPa	硬度 Hardness	HRC36-42

● 用途 USAGE

模具制造 (模具零件、模心、模腔模套、热流道), 电子电器 (连接器、继电器、转换器、IC后座插脚、探针), 通讯器材、航空航天, 防爆器具, 石油钻探, 新能源汽车 (电池封口), 机械制造 (轴承、压铸机压头、冲头), 冶金矿山等领域。

Making inserts for kinds of molds, cores, cavities, hot runner and so on, Electronic appliance (Connectors, relays, converters, ic slot pins, probes), communication instruments, aerospace, explosion-proof equipment, petroleum exploration, new energy vehicles (battery sealing), mechanical manufacturing (shaft sleeves, die-casting machine nozzles, punches), metallurgical mines, etc.

