

水冷辊的内部结构设计及应用

产品名称	水冷辊的内部结构设计及应用
公司名称	衡水铭鸿制辊有限公司
价格	310.00/支
规格参数	品牌:铭鸿 型号:319 加工长度: 10000mm
公司地址	河北省衡水市冀州区高新技术产业开发区（南区）规划七路中段北侧（注册地址）
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产品详情

铭鸿水冷辊应用领域比较广泛，主要应用于橡塑行业、冶金行业、塑料橡胶、化工、纺织印染等行业，工作原理就是通过冷却水在辊身内的循环，所以又称为冷却辊，作用是达到对生产产品降温的作用，减少产品的损耗和增加产品的品质；一般采用不同材质制作，包括45#碳钢、合金钢等，根据工作环境和温度要求对材质进行选择，内部结构一般有单层和多层水道设计，视客户要求和实际应用环境，达到辊体受热变形率低，换热率高，使在使用过程中产品迅速降温，冷却效果均匀可持续，加快生产线生产速度，提高生产效率，降低产品残次率，增加企业效益。Minghong water-cooled roller is widely used in rubber and plastic industry, metallurgy industry, plastic and rubber industry, chemical industry, textile printing and dyeing and other industries. Its working principle is through the circulation of cooling water in the roller body, so it is also called cooling roller. Its function is to cool the production products, reduce the loss of products and increase the quality of products; It is generally made of different materials, including 45# carbon steel and alloy steel. The materials are selected according to the working environment and temperature requirements. The internal structure is generally designed with single-layer and multi-layer water channels. According to the customer's requirements and actual application environment, the roller body has low heating deformation rate and high heat exchange rate, so that the product can be cooled rapidly during use, the cooling effect is uniform and sustainable, the production speed of the production line can be accelerated and the production efficiency can be improved, Reduce the defective rate of products and increase the benefits of enterprises.