

Electroplated Diamond Grinding Wheels

Electroplated diamond grinding wheels are designed for modification and shaping of various materials. The wheels provide fast grinding, long life, and dust-free operation, and they are available with steel or plastic hubs.

金刚石电镀磨轮
Electroplated Diamond Grinding Wheels

用途及特点
粗粒度磨轮用于金属材料修正成型加工, 细粒度磨轮用于小件材料的修正成型加工, 具有磨削效率高, 使用寿命长, 环保粉尘少等优点; 塑料芯的磨轮还具有重量轻, 对设备震动小的特点。

说明 (1) 粗粒度磨轮适用于金属材料修正成型加工, 细粒度磨轮适用于小件材料的修正成型加工。
(2) 塑料芯磨轮适用于重量轻, 对设备震动小的特点。

Applications & Features
Coarse mesh wheels are for modification and shaping of large piece materials, fine mesh wheels are for small piece materials, featuring fast grinding, long life and dust free. Light plastic hubs can reduce equipment shaking.

NOTE
(1) Customer always can specify the specifications of steel hubs are available.
(2) A set of bushings are supplied with every wheel, with adaptable sizes for 1/2", 5/8" and 3/4" arbors.
*General specifications (steel hub and plastic hub)
通用规格 (钢芯和塑料芯磨轮)

| O. D. x Arbor x width of working surface | Diamond Mesh |
|--|--------------|
| Φ4" x Φ1" x 1.5" | 60#-1200# |
| Φ6" x Φ1" x 1.5" | 60#-1200# |
| Φ8" x Φ1" x 1.5" | 60#-1200# |

Product Overview

High-Efficiency Diamond Grinding Wheels

These electroplated diamond grinding wheels are designed for the precise modification and shaping of various materials. Featuring a range of diamond mesh options from 60# to 1200#, they offer fast grinding speeds, extended service life, and dust-free operation. Available with both steel and plastic hubs, these wheels are engineered to minimize equipment vibration while providing versatile, adaptable performance for professional applications.

Technical Specifications

Standard Dimensions

| Outer Diameter | Arbor Size | Working Width |
|----------------|------------|---------------|
| 4 inch | 1 inch | 1.5 inch |
| 6 inch | 1 inch | 1.5 inch |
| 8 inch | 1 inch | 1.5 inch |

Compatible Spindle Sizes

- 1/2 inch
- 5/8 inch
- 3/4 inch

Diamond Mesh Range

60# - 1200#

Hub Material Options

Steel Hub, Plastic Hub

Features

Performance Benefits

Fast Grinding • Long Life • Dust-Free • Low Vibration