

# 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) 磨轮磨削粉尘不外溢可保护操作人员健康。  
(2) 磨轮磨削时请佩戴防护眼镜, 防止碎屑飞溅。

**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