

# Brazed Diamond Drill Bit



Vacuum brazed core bit are designed for maximum drilling capacity required by professional application.

Standard diamond tipped provides long life; U-shape segment offers easy start of drilling. The precisely machined barrel insures that each bit runs true and vibration free.

## DRILLING High-speed drilling with wax cooling

With wax inside  
No need for water cooling



Diameter:5-16mm  
Shank:M14 or5/8-11

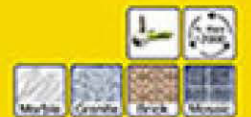


- For extremely hard ceramic
- Quick start and drilling fast
- Long using life
- Wax cooling technology
- Smooth and continuous usage



# DRILLING

High-speed drilling without cooling



Diameter:18-120mm  
Shank:M14 or 5/8-11

- For extremely hard ceramic and stones
- Quick start and drilling fast
- Long using life
- Cooling free, No need for cooling water
- Smooth and continuous usage
- Specifications can be customized



# DRILLING

General speed drilling with wax cooling



Diameter:5-16mm  
Shank:hexagon

- Standard quick change HEX fit design
- Quick start and drilling fast
- Long using life for ceramic and tiles
- Wax cooling technology
- Smooth and continuous usage



## DRILLING

General speed drilling without cooling



Diameter:18-120mm  
Shank:hexagon



- Standard quick change HEX fit design
- Quick start and drilling fast
- Long using life for stones and ceramic
- Cooling free



# Barzed Diamond Saw Blade



Advanced vacuum brazing technology ensures excellent sharpness and less sparks, provide better working environment.

Diamond Metal Cut-off Wheel is our specialist metal cut-off wheel for cutting on angle grinders. The perfect solution for cutting cast iron, rebar, angle iron, pipe, tubing, and box beams.

# CUTTING

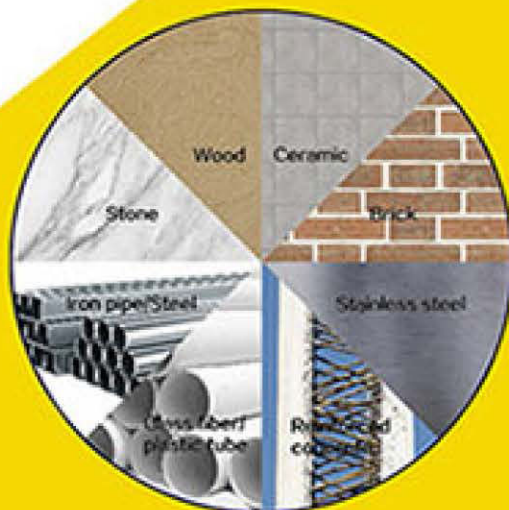
## General purpose



Special heat dissipation design

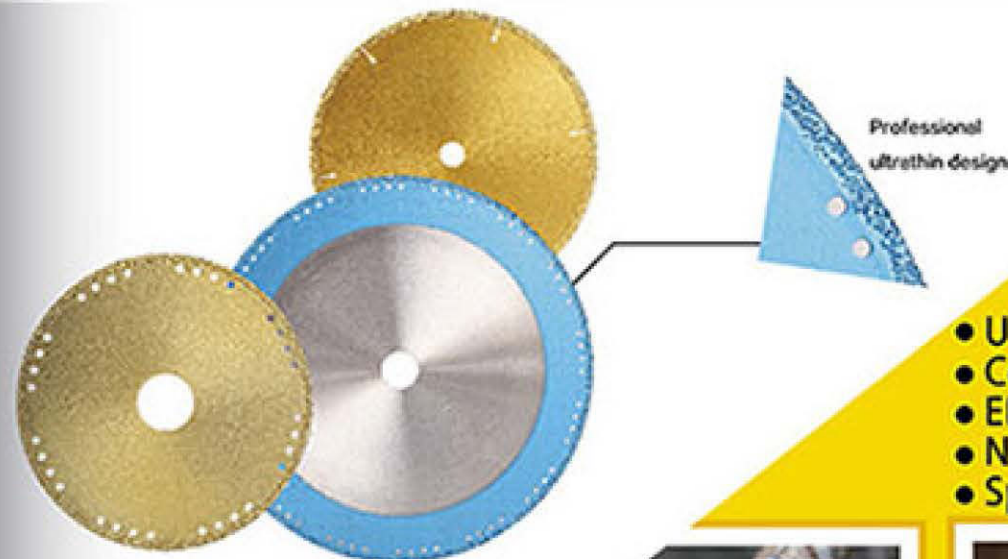
- Extremely sharp
- Very wide applicability
- Cooling free
- Special heat dissipation design
- Specifications can be customized

Diameter:105,115,125,180,230,300,350,400mm.



# CUTTING

## Metal cutting



Professional ultrathin design

- Ultrathin design, extremely sharp for steel
- Continuous rim design, ensure smooth cutting
- EN13236 safety standard
- No waste harmful to the environment
- Specifications can be customized

Diameter:105,115,125,180,230,300,350,400mm.



## CUTTING

### Stone cutting



Diameter:100mm,110mm  
Diamondwidth :5,10,15  
Hole:20mm

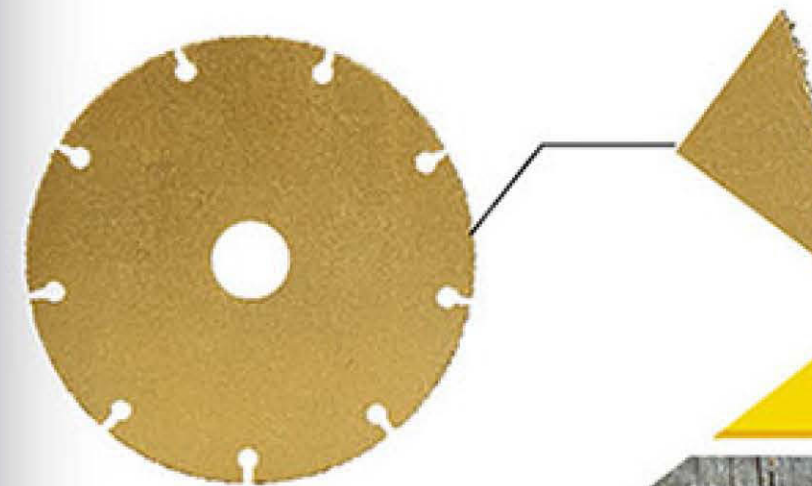


- Dry cut, wet cut, all right.
- Super sharp, efficient.
- Very wide applicability
- Diamond height can be selected, cutting and grinding are available.

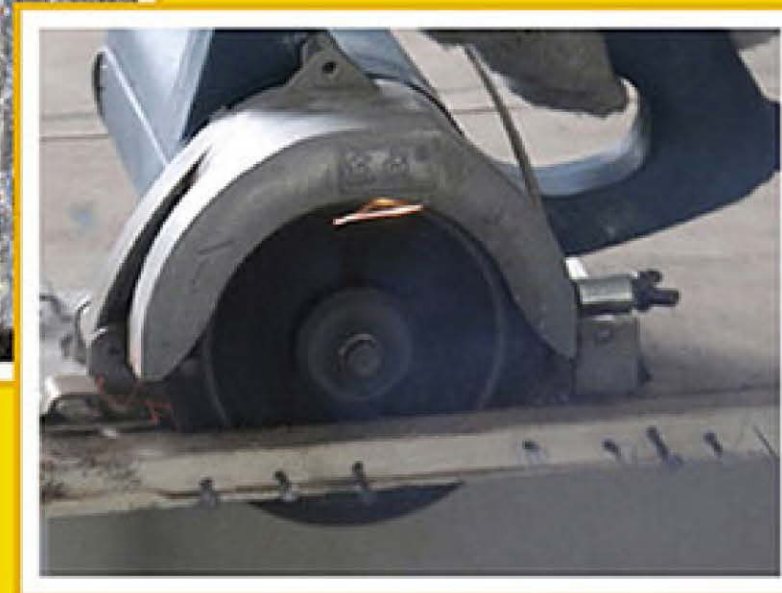


## CUTTING

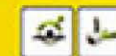
### For wood with nails



Diameter:110,115,125mm



- May cut off more than 100 pcs of steel nails in the wood block
- Ultrathin design, extremely sharp
- TCT particles tipped
- Cooling free
- Smooth and continuous usage



# Brazed Diamond Wheel



Advanced vacuum brazing technology ensures excellent sharpness and less sparks, provide better working environment. Diamond Grinding Pad designed for grinding steel for fast grinding of cast iron, removal of rust and many other steel reduction situations, It can also be used for grinding of concrete. EN13236 safety standard, No harmful smoke and dust during grinding steel, Less spark, People first.

## GRINDING Diamond cup wheel



Diameter:100,125,150,180mm



- Safety and Eco-friendly
- High efficiency and Multipurpose
- Extremely long working life, More than 20 times using life comparing to resin grinding wheel
- Cooling free, No need for cooling water
- Smooth and continuous usage
- Specifications can be customized

# GRINDING

## Cutting and Grinding



Cutting and grinding



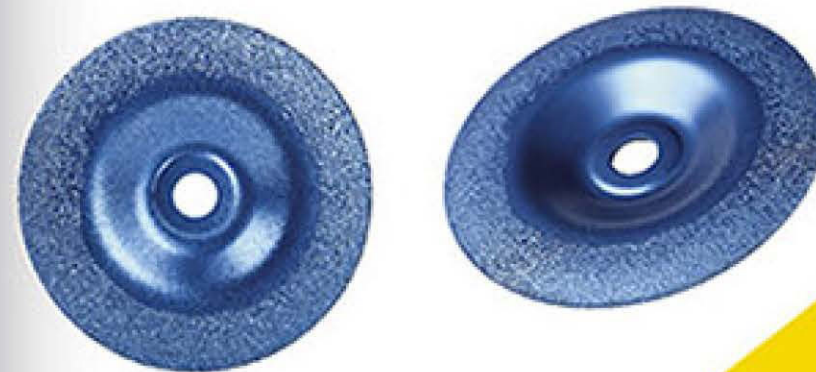
- Safety and Eco-friendly
- High efficiency and Multipurpose
- Cooling free, No need for cooling water

Diameter:100,125,150,180mm



# GRINDING

## Metal grinding



Diameter:100,125,150,180mm

Cast iron//Welded joint/Steel surface processing/Concrete



- Safety and Eco-friendly
- High efficiency and Multipurpose
- Extremely long working life, More than 20 times using life comparing to resin grinding wheel
- Cooling free, No need for cooling water
- Smooth and continuous usage
- Specifications can be customized

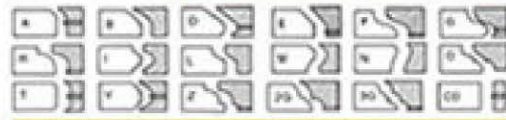


# GRINDING

## Forming grinding process



Different shapes and sizes are available upon request



Three steps for forming grinding process:  
 Step 1, Sintered segmented profile wheel for rough shaping and grinding.  
 Step 2, Vacuum brazed profile wheels for fine grinding and shaping.  
 Step 3, Resin profile wheels for final polishing.  
 OR:  
 Just using Vacuum Brazed Profile Wheels with different diamond particle size



CNC and angle grinder  
 For granite and marble slab edge profiling



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