

## CBN Grinding Wheel For Internal Grinding



Model: 1A8, 1A1W, 1A1

Bonded: Vitrified bond (ceramic bond)

Abrasive: CBN and Diamond

Shape: cylindrical

Suitable: inner surface

Application: internal grinding of hydraulic tappets, universal joint, stator and rotor, etc.

As a professional CBN Grinding Wheel For Internal Grinding manufacturer, You can rest assured to buy Diamond Wheel For Flute Grinding from our factory and we will offer you the best after-sale service and timely delivery.

## Buy CBN Grinding Wheel For Internal Grinding from China Manufacturers and Suppliers

### The Features of CBN grinding wheel for internal grinding

High workpiece precision. More porous existed in abrasive, easy to dress body and are good at large surface grinding. High porous rate shows a good chip performance, it is impossible to burning workpiece. Good workpiece consistency, Long life time.

### Applications of CBN grinding wheel for internal grinding

Grinding of Con-rods ends in the Auto Industry.

Grinding of Hydraulic and Pneumatic



Cylinders.

CVJ ball-cage, inner and outer raceway.

Hydraulic tappet of automobile motor.

Grinding of Bores of Inner Rings.

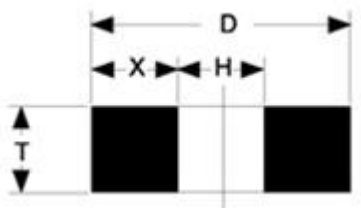
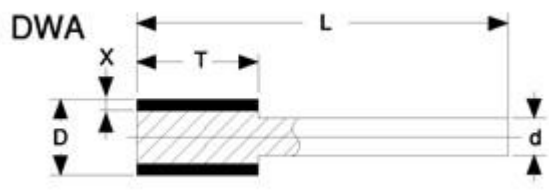
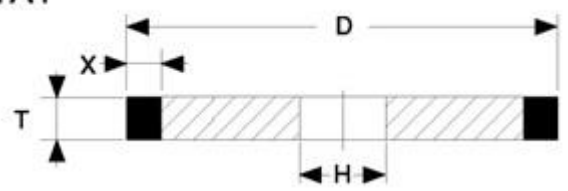
Grinding of Gears Bores, Collects.

Pump stator of automobile, Grinding of Gun Barrels .

Roller, cylinder, flange cover of air-condition compressor.

Grinding of Inner and outer faces of Ball & Roller Bearings .

### Specification of CBN grinding wheel for internal grinding

Models & Profile Diagram	Details Size	
<b>1A8</b> 	1A8 D * T * H (mm)	
	D	4mm - 45mm
	H	1.5mm - 30mm
	T	5mm - 50mm
	1A1W D * T * H * L * M (mm)	
	D	7.5mm - 50mm
	H	4mm - 45mm
	T	15mm - 50mm
<b>1A1</b> 	1A1 D * T * H * X (mm)	
	D	18mm - 50mm
	H	10mm - 40mm
	T	15mm - 50mm

**The two types of vit CBN grinding wheel for inner grinding: ID Wheel with Shank, ID Wheel without Shank**

**Hydraulic Industry. 1A1W Vit CBN Internal Grinding Wheel**



**Cylinder Sleeve Grinding of Vitrified CBN Inner Wheel**



**CVJ Ball Cage Grinding of Vit CBN Grinding Wheel for Inner Grinding**



**Rotary Vane Compressor Stator Grinding of CBN Grinding Wheel for Inner Grinding**



We can also produce **Vitrified Diamond Inner Wheel**, **Resin Diamond Internal Wheel** and **Metal Diamond Internal Wheel (1A1, 1A8, 1A1W, 1B1)**

**PCD Bearing Parts Grinding of Vitrified Diamond Internal Grinding Wheel**

