

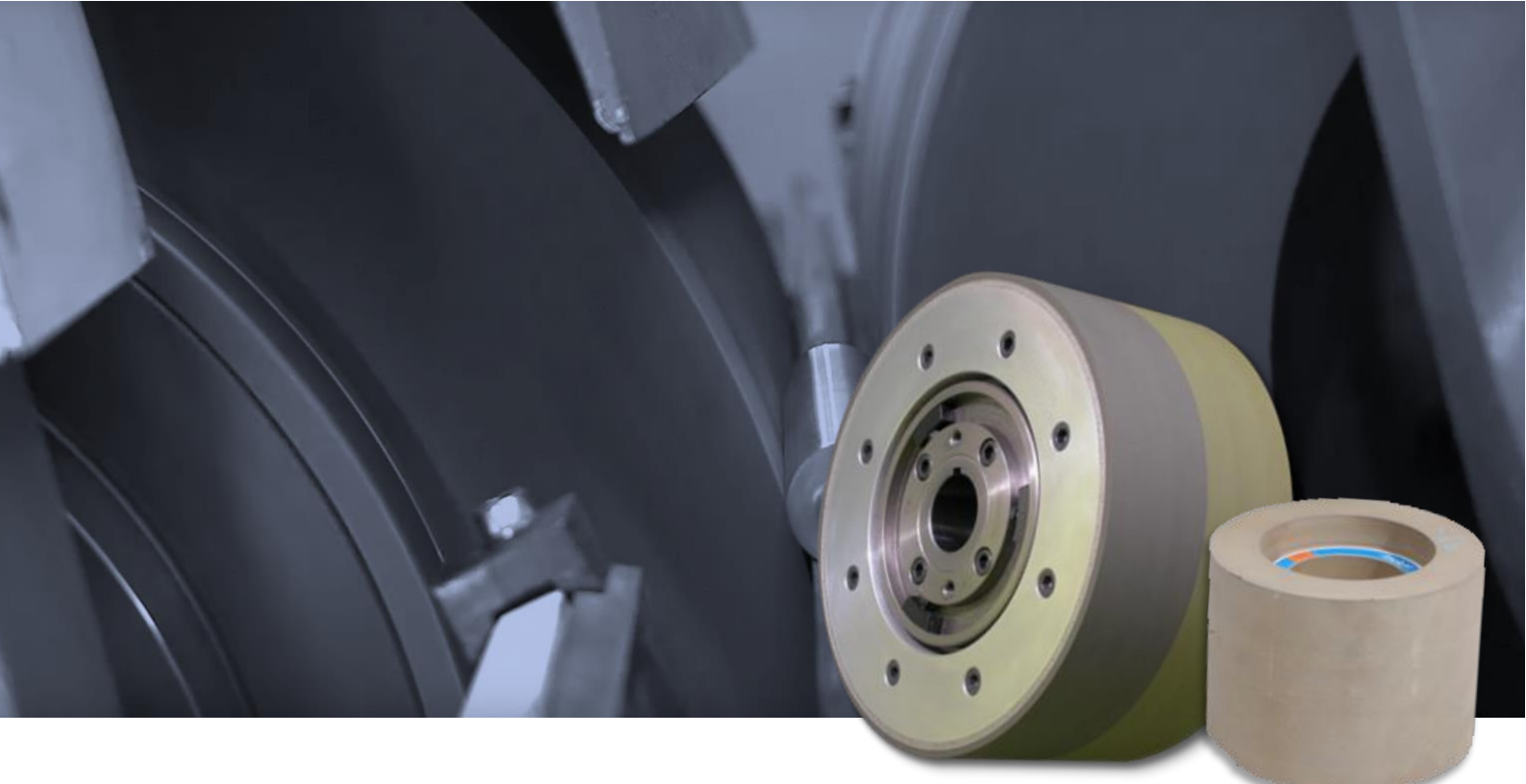
# Anchor<sup>®</sup>

Since 1946

Partner for ultimate success

# RESIN BOND CENTERLESS

Diamond and CBN Grinding Wheels



## ■ Application

Diamond centerless grinding wheels are widely used in ceramic, tungsten carbide (metal cutting tools), sapphire (LED Industry) and so on. CBN are usually used in grinding high speed steel.

## ■ Features of product

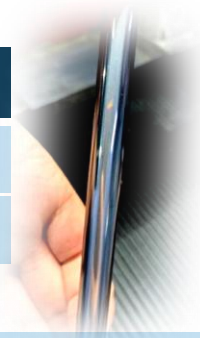
1. It suits for the requirements for a circular-stick material with high precision, efficiency and production.
2. Metal : It is used for a centreless grind with precision ceramics and magnetic iron oxide.  
Resin : It is used for high-speed and WC grind.
3. Regular size : 12", 14", 16", 18", 20" and 24".  
The wheel length is about customized.



## Specification

The grit size is customized depending on the requirement of roughness, the case is successfully reaching Ra0.027 um in a T/C finish grinding.

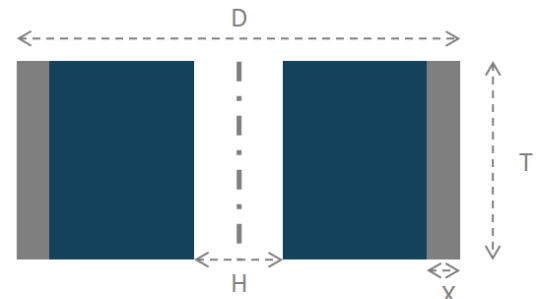
Type	Rough grinding	Finish Grinding
Double grit size	80# / 100# / 120# / 230# / 325#	400# / 800# / 1000# / 1200#
Single grit size	100# 、 230# 、 400# 、 800# 、 1200#	



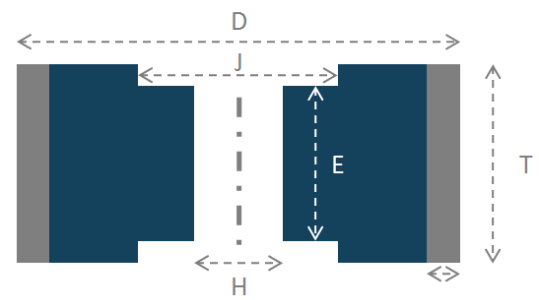
## Wheel Size

Regular size and shape of diamond & CBN centerless grinding wheel (1A1 · 9A1) :

Diameter (D)	Thickness (T)	Grinding layer (X)
12" 300 mm	100 mm 150 mm	5 or 10 mm
14" 350 mm	100 mm 125 mm 150 mm	
16" 400 mm	100 mm 150 mm 205 mm	
18" 450 mm	100 mm 150 mm 205 mm	
20" 500 mm	150 mm 200 mm 250 mm	



1A1 (D x T x H x X)



9A1 (D x T x H x E x J x X)

## COMPANY INFORMATION

## CARBO TZUJAN INDUSTRIAL CO., LTD.

- For details, please contact the following agency.

**Anchor**<sup>®</sup>

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- While using grinding wheels, it is essential that you observe correct procedures and work safely to protect yourself.