

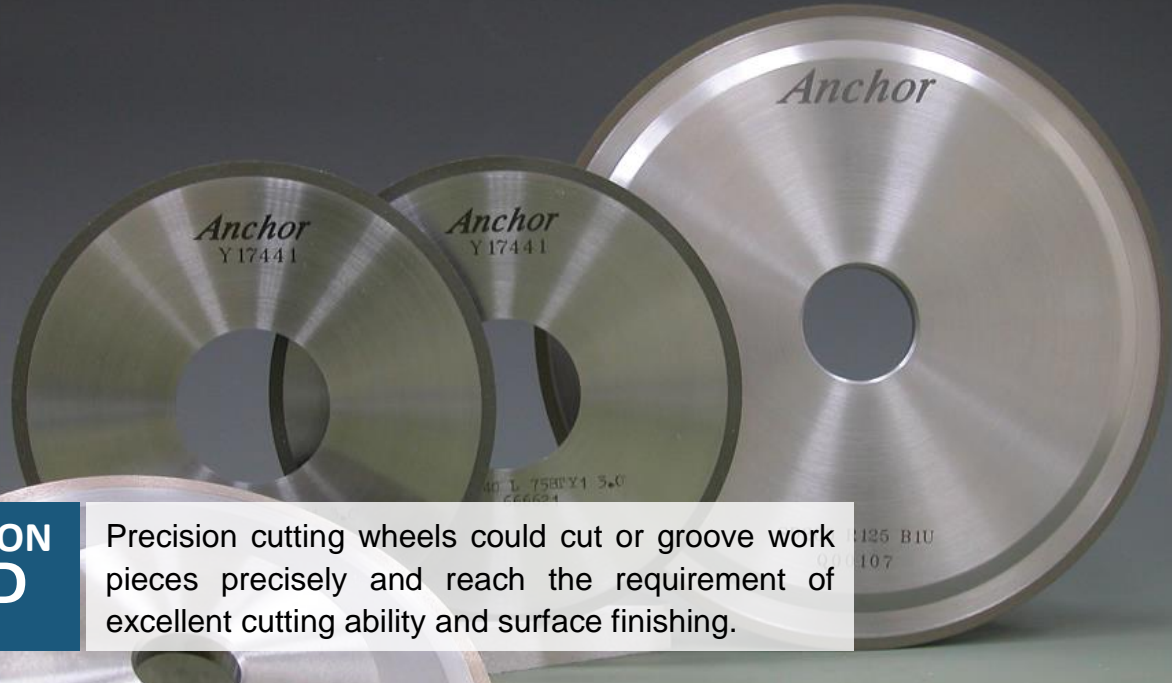
Anchor[®]

Since 1946

Partner for ultimate success

RESIN PRECISION DIAMOND

CUTTING WHEELS



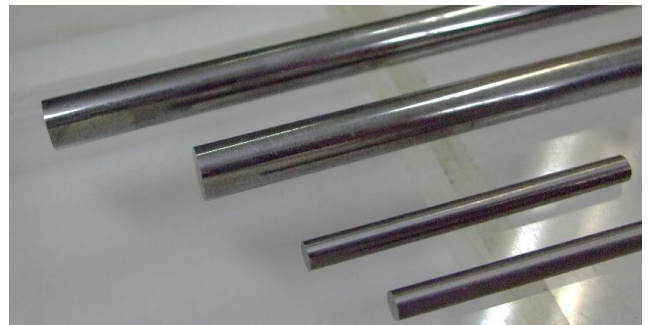
RESIN PRECISION DIAMOND CUTTING WHEELS

Precision cutting wheels could cut or groove work pieces precisely and reach the requirement of excellent cutting ability and surface finishing.

■ CHARACTERISTICS OF RESIN BOND CUTTING WHEEL

- Excellent cutting ability
- Better life time
- Precisely cutting process

Carbo provide resin bond precision cutting wheels for both single-blade and multi-blade cutting machine, excellent cutting ability and high precision quality requirement, well applied to high speed cutting process.



■ MATERIAL AND MACHINE

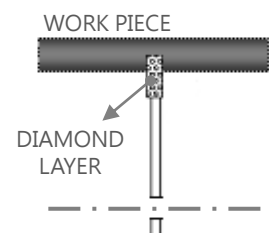
■ Materials of Work piece

Tungsten Carbide · Fine Ceramic · Sapphire · Glass · Quartz · Ferrite etc.

■ Machine

Machine Type		
Surface Cutting Machine	Single-blade Cutting Machine	Multi-blade Cutting Machine

■ Cutting Process



■ WE PROVIDE

Product	Characteristic	Work Piece
L BCW	Better cutting ability	For general cutting such as tungsten carbide, ceramic and so on.
M BCW	Better life time	For mass productivity such as microdrills.

Specification

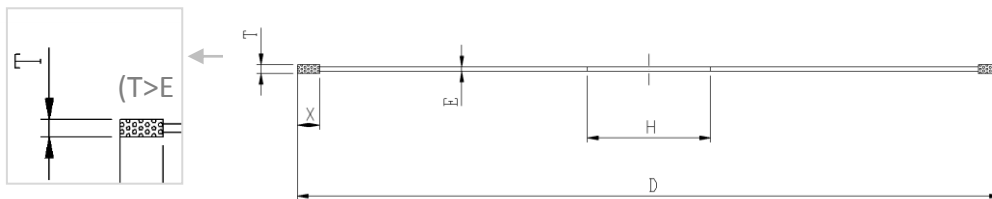
Regular specification of BCW

Abrasive	Grit size	Hardness	Concentration	Type	Bond	Shape	Diamond Thickness
SDC	120	P	125	M	BCW	1A1R	7.5
SDC	120	P	125	L	BCW	1A1R	7.5

Size designation (unit : mm)

Diameter	Thickness	Hole	Base Thickness	Diamond Thickness
153	1	19.05	0.8	7.5

Regular shape and face 1A1R



Size

The standard size of BCW wheels / other size is customized

● In stock

T \ D	D						
	125 mm	127 mm	128 mm	153 mm	180 mm	200 mm	
0.4 mm	●						
0.5 mm	●	●	●	●			
0.6 mm	●	●	●	●			
0.8 mm	●	●	●	●			
1.0 mm	●	●	●	●	●	●	
1.2 mm	●	●	●	●	●	●	
1.5 mm	●	●	●	●	●	●	
2.3 mm	●	●	●	●	●	●	

■ For any further inquiry, please contact us via the company information below.

COMPANY INFORMATION

CARBO TZUJAN INDUSTRIAL CO., LTD.

- For details, please contact the following agency.

Anchor[®]

INFORMATION:

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CONTACT US:

- Online service : www.carbo.com.tw
- E-mail : webmaster@carbo.com.tw

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