

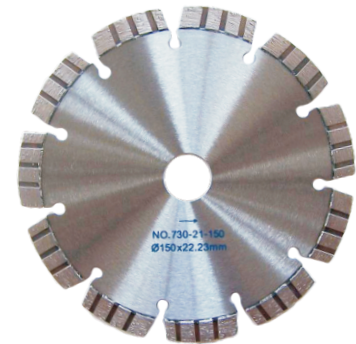
# Diamond saw blades

3Better Diamond saw blades have high work efficiency and good wearability, generally for cutting of granite, marble, masonry, concrete materials, precise cutting of ceramic tiles, quarry tiles, water flood cooling enhances cutting quality and blade life, engineering bricks, and various kinds of construction materials. Widely used in hand held saw, circular saw, high speed power saw, Angle grinder, Walk behind saw low hp, Flat saw, Tile saw, Masonry saw, Stone Saw.

## Laser Welded Diamond Blade

3BETTER laser welded blade have solved the phenomena of segments dropping which existed in the brazed products, they are especially suitable for processing concrete and construction materials.

Diameter	Bore	Segment	
		thickness(mm)	height(mm)
300 12"	25.4/1"	3.0	10/12
350 14"	25.4/1"	3.2	10/12
400 16"	25.4/1"	3.6	10/12
450 18"	25.4/1"	3.8	10/12
500 20"	25.4/1"	4.0	10/12
600 24"	25.4/1"	4.5	10/12
650 26"	25.4/1"	4.5	10/12
700 28"	25.4/1"	4.5	10/12
750 30"	25.4/1"	4.5	10/12
800 30"	25.4/1"	4.5	10/12
900 36"	25.4/1"	4.5-6.0	10/12
1000 40"	25.4/1"	5.5-6.0	10/12
1100 44"	25.4/1"	5.5-6.5	10/12
1200 48"	25.4/1"	5.5-7.0	10/12



## Sintered Diamond Blade

Sinter and press segment with matrix together to be sintered diamond blade, there are hot press and cold press 2 kinds, suitable for the blades which diameters are below 230mm.

Diameter	Bore	Segment	
		thickness(mm)	height(mm)
105 4"	20/0.787"	2.0	10
115 4.5"	22.23/0.875"	2.0	10
125 5"	22.23/0.875"	2.2	10
150 6"	22.23/0.875"	2.2	10
180 7"	22.23/0.875"	2.4	10
200 8"	22.23/0.875"	2.4	10
230 9"	22.23/0.875"	2.6	10



长沙三辰新材料有限公司  
CHANGSHA 3 BETTER ULTRA-HARD  
MATERIALS CO.,LTD

Add : 3-806, Huachen International Mansion, Wanjiail Rd. (Middle), Yuhua  
district, Changsha, Hunan, China Tel/Fax : 0731-84890200  
Email : sales@3bdiamond.com Web : www.3betterdiamond.com

# Diamond saw blades

## Electroplated Diamond Blade

Electroplated productive technology is sharper, more wear proof and produces less waste materials compared with sintered diamond saw blades.

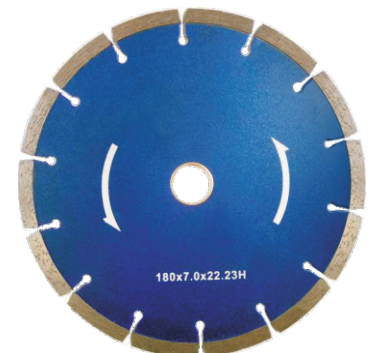
Diameter	Bore	Segment	
		thickness(mm)	height(mm)
105 4"	20/0.787"	1.8	8
110 4.3"	20/0.787"	1.8	12
115 4.5"	22.23/0.875"	2.0	8
125 5"	22.23/0.875"	2.0	8
150 6"	22.23/0.875"	2.2	8
180 7"	22.23/0.875"	2.4	8
200 8"	22.23/0.875"	2.4	8
230 9"	22.23/0.875"	2.6	8
250 10"	22.23/0.875"	2.8	8
300 12"	22.23/0.875"	3.0	8
350 14"	22.23/0.875"	3.2	8



## Sliver Welding Diamond Blade

Adopting high frequency technology to weld segment with steel matrix by dissolving silver, this kind of diamond blade is called silver welding diamond blade, also called "High frequency diamond blade". Compared to the other 3Better type of blades, it is very economic, widely used in worldwide.

Diameter	Bore	Segment	
		thickness(mm)	height(mm)
300 12"	25.4/1"	3.0	10/12
350 14"	25.4/1"	3.2	10/12
400 16"	25.4/1"	3.6	10/12
450 18"	25.4/1"	3.8	10/12
500 20"	25.4/1"	4.0	10/12
600 24"	25.4/1"	4.5	10/12
650 26"	25.4/1"	4.5	10/12
700 28"	25.4/1"	4.5	10/12
750 30"	25.4/1"	4.5	10/12
800 30"	25.4/1"	4.5	10/12
900 36"	25.4/1"	4.5-6.0	10/12
1000 40"	25.4/1"	5.5-6.0	10/12
1100 44"	25.4/1"	5.5-6.5	10/12
1200 48"	25.4/1"	5.5-7.0	10/12



长沙三辰新材料有限公司  
CHANGSHA 3 BETTER ULTRA-HARD  
MATERIALS CO.,LTD

Add : 3-806, Huachen International Mansion, Wanjiail Rd. (Middle), Yuhua  
district, Changsha, Hunan, China Tel/Fax : 0731-84890200  
Email : sales@3bdiamond.com Web : www.3betterdiamond.com