

FENGTAI®

锋 泰

JIANGSU FENGTAI TOOLS CO.,LTD.

WWW.FENGTAI.COM

CATALOGUE



FASTER · STRONGER · SAFER

JIANGSU FENGTAI TOOLS CO.,LTD. Our company is a modern garden factory and located in Danyang economic development zone. It enjoys convenient transportation and beautiful environment. It covers an area of 30,000 square meters and has around 300 employees, over 50 experienced technicians. At present,our annual output is about 18 million pieces of products.

Our company is specialized in researching,developing and manufacturing of diamond tools. Our cutting, grinding and drilling tools are engineered in a variety of grades to suit professional users as well as DIY customers.

We are member of the organization for the safety of abrasives. Our products are manufactured under strict qauality standard. Our quality control conforms to the European standard EN13236. Constant attention to quality details in the manufacturing process and rigorous inspection guarantee repeatable precise performance.

The company will continue to be the spirit of honesty, Truth-seeking and pragmatic to provide better service to customers.

SALES NETWORK

We spent 20 years to explore the market, now we have a global sales network. Our products and service have been universally acknowledged by the clients.

We also continue to develop overseas markets, and products are exported to more than 20 countries in Europe, North America, Southeast Asia and other regions.

Today the development of our technology has succeeded in revolutionizing the hitherto standard process of batch production.

The working process is based on the forging technology developed by our group and realized by our production technology. Therefore, under highly automated production, Our professional competence allows our products to achieve perfect performance than traditional processes.

Compared with competing products, Our products are faster cutting, longer lifespan and safer.

EN 13236 CERTIFICATION

Fengtai manufacturing process complies with **EN13236**.





PRODUCT SAFETY

We carefully select our raw materials according to ISO9001 : 2008 quality management system. We purchase materials, such as diamond powder and steel from excellent suppliers to produce consistent products. As a member of the Organization for the safety of abrasive, we are a model of safety standards for the domestic diamond tool industry.

MEMBERS OF THE ABRASIVE SAFETY ORGANIZATION

oSa

In 2014, Fengtai tools passed oSa audit and became one of the oSa members.

oSa certification is a passport for diamond tools to enter the EU market.

There are 46 members in the world, just 2 oSa members in China mainland.



Fengtai applies ERP System to implement scientific management. And we passed ISO9001-2015, ISO14001-2015, ISO45001-2018 quality, environment, occupational health and safety management system certification.

ABOUT FENGTAI

CUTTING SERIES P5-15

Free Sintered Blades
Hot Pressed Sintered Blades
Laser Welded Blades
Silver Welded Blades
Tuck Point & Crack Chaser

DRILLING SERIES P16-19

Core Bits (Dry Type)
Core Bits (Wet Type)
Core Bits Set
Adaptors & Accessories for Core Bits

GRINDING SERIES P20-24

Grinding Cup Wheels
PCD Grinding Discs
Grinding Heads/Pads

T.C.T CIRCULAR SAW BLADES P25-34



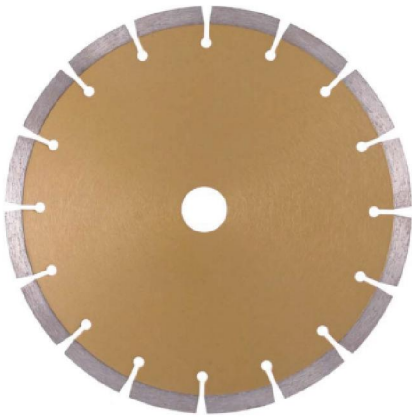
CUTTING SERIES



FENGTAI
锋泰

Ø 300mm - 12"
● 25.4mm - 1"
○ 80m/s 5100 RPM

WARNING
BEFORE USING, READ ALL SAFETY INFORMATION
ONLY USE THIS BLADE FOR ITD DESIGNED APPLICATION



Segmented

- Multi-application blade suitable for fast cutting a wide range of construction materials, such as masonry, brick, block, concrete, concrete pipe, stone, tile etc.
- Fast cutting speed and long life.
- Best choice for DIY.

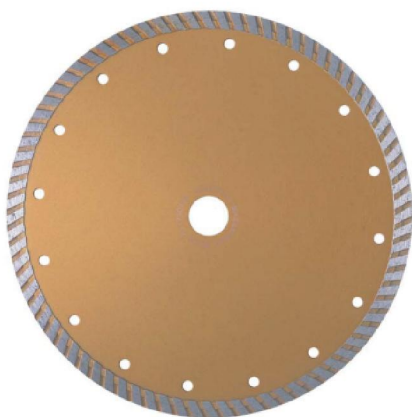
Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	7/10	1.8	8	20
110	7/10	1.8	9	20
115	7/10	2.0	9	22.23
125	7/10	2.0	9	22.23
150	7/10	2.2	12	22.23
180	7/10	2.4	14	22.23
230	7/10	2.6	16	22.23
250	8/10	3.0	18	25.4
300	8/10	3.2	22	25.4
350	8/10	3.4	24	25.4



Continuous Rim

- Suitable for cutting all types of ceramic, tile, porcelain, marble and masonry.
- Best choice of general purpose blade for chip-free cutting.
- Wet cutting recommended.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	5/7/10	1.8	/	20
110	5/7/10	1.8	/	20
115	5/7/10	2.0	/	22.23
125	5/7/10	2.0	/	22.23
150	5/7/10	2.2	/	22.23
180	5/7/10	2.3	/	22.23
230	5/7/10	2.5	/	22.23
250	5/7/10	2.8	/	22.23
300	7/10	3.0	/	25.4
350	7/10	3.2	/	25.4

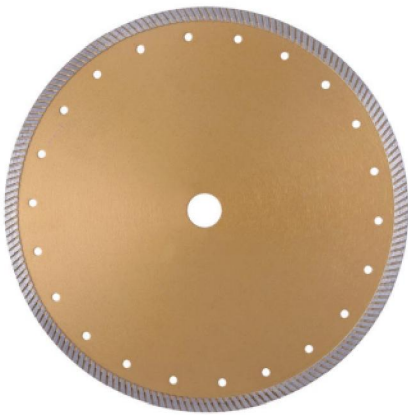


Turbo

- Suitable for cutting marble, granite, concrete, brick and other masonry materials with a long cutting life.
- Efficient and smooth cutting performance.
- Dry/wet cutting.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	7/10	2.2	/	20
110	7/10	2.2	/	20
115	7/10	2.4	/	22.23
125	7/10	2.6	/	22.23
150	7/10	2.8	/	22.23
180	7/10	3.0	/	22.23
230	7/10	3.2	/	22.23
250	7/10	3.6	/	25.4
300	8/10	3.8	/	25.4
350	8/10	4.0	/	25.4

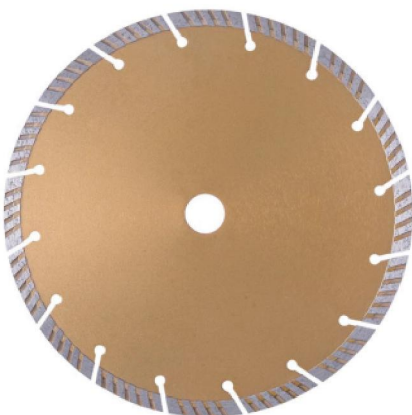
* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.



Fine Turbo

- Suitable for cutting marble, granite, concrete, brick and other masonry materials with a long cutting life.
- Efficient and smooth cutting performance.
- Dry/wet cutting.

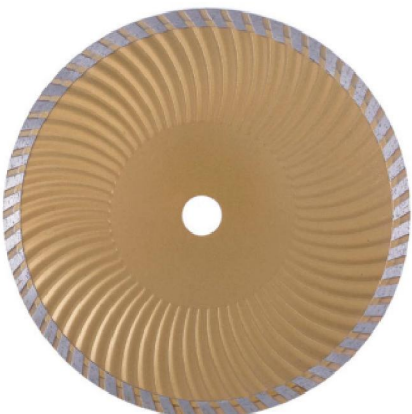
Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	7/10	2.2	/	20
110	7/10	2.2	/	20
115	7/10	2.4	/	22.23
125	7/10	2.5	/	22.23
150	7/10	2.8	/	22.23
180	7/10	3.0	/	22.23
230	7/10	3.2	/	22.23
250	7/10	3.4	/	25.4
300	8/10	3.8	/	25.4
350	8/10	4.0	/	25.4



Swirly Turbo

- Suitable for cutting marble, granite, concrete and various of construction materials.
- Efficient and smooth cutting performance.
- Dry/wet cutting.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	7	2.2	8	20
110	7	2.2	8	20
115	7	2.5	8	22.23
125	7	2.5	9	22.23
150	7	2.8	10	22.23
180	7	3.0	14	22.23
230	9	3.2	16	22.23
250	10	3.6	18	25.4
300	10	3.8	22	25.4
350	10	4.0	24	25.4



Turbo Wave

- Suitable for cutting marble, granite, concrete, engineering brick and other masonry materials.
- Wave design of steel core guarantees smoother cutting with less chipping and better cooling.
- Dry/wet cutting.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	8/10	2.2	/	20
110	8/10	2.2	/	20
115	8/10	2.4	/	22.23
125	8/10	2.5	/	22.23
150	8/10	2.8	/	22.23
180	7/10	3.0	/	22.23
230	7/10	3.2	/	22.23

* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.



Segmented

- Designed for general purpose of all kinds of stone, brick, block and concrete materials.
- Aggressive cutting speed and excellent lifespan.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	7/10	1.8	8	20
110	7/10	1.8	8/9/10	20
115	7/10	2.0	8/9	22.23
125	7/10	2.0	8/9/10	22.23
150	7/10	2.0	12	22.23
180	7/10	2.2	14	22.23
230	7/10	2.4	16	22.23
250	8/10	2.6	18	25.4
300	7/10	2.8	22	25.4
350	7/10	3.2	24	25.4



Continuous Rim

- Suitable for cutting all types of ceramic, tile, porcelain, marble and masonry.
- fast and precise cutting.
- Wet cutting recommended.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	7/10	1.6	/	20
110	7/10	1.6	/	20
115	7/10	1.6	/	22.23
125	7/10	1.8	/	22.23
150	7/10	1.8	/	22.23
180	7/10	1.8	/	22.23
230	7/10	2.0	/	22.23
250	7/10	2.0	/	25.4
300	7/10	2.2	/	25.4
350	7/10	2.4	/	25.4



Turbo

- Suitable for cutting all kinds of stones.
- Outstanding speed and long life for cutting.
- Dry/wet cutting.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	7	2.0	/	20
110	7	2.0	/	20
115	7	2.0	/	22.23
125	7	2.2	/	22.23
150	7	2.4	/	22.23
180	7	2.6	/	22.23
230	7	2.6/2.8	/	25.4
300	7	2.8	/	25.4
350	7	3.2	/	25.4

* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.



Fine Turbo

• Suitable for cutting tiles, brick, block, concrete and other materials.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	7/10	2.0	/	20/22.23
110	7/10	2.0	/	20/22.23
115	7/10	2.0	/	20/22.23
125	7/10	2.2	/	20/22.23
150	7/10	2.2	/	22.23/25.4
180	7/10	2.4	/	22.23/25.4
230	7/10	2.6	/	22.23/25.4
250	7/10	2.8	/	22.23/25.4
300	8/10	3.0	/	20/22.23/25.4
350	8/10	3.2	/	20/22.23/25.4



Super Thin Turbo

• Suitable for granite, marble, tiles and ceramic.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	7/10	2.0	/	20
110	7/10	2.0	/	20
115	7/10	2.0	/	22.23
125	7/10	2.2	/	22.23
150	7/10	2.2	/	22.23
180	7/10	2.4	/	22.23
230	7/10	2.6	/	22.23
250	7/10	2.8	/	25.4
300	8/10	3.0	/	25.4
350	8/10	3.2	/	25.4



Hot Pressed Sintered MG-Blade With Protective Teeth

• For professional high speed cutting of most materials, including but not limited to: granite, marble, concrete, reinforced concrete, concrete products, engineering bricks, hard clay roof tiles, masonry products and bricks.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	8	2.2	6	20/22.23
115	8	2.2	6	22.23
125	8	2.4	6	22.23
150	8	2.4	8	22.23
180	8	2.6	8	22.23/25.4
230	8	2.8	10	22.23/25.4
250	9	2.8	10	22.23
300	10	3.0	12	22.23/25.4
350	10	3.2	12	22.23/25.4



Hot Pressed Sintered Turbo With Protective Teeth

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
115	9	2.4	/	22.23
125	9	2.6	/	22.23
150	9	2.6	/	22.23
180	9	2.8	/	20/22.23/25.4
230	9	3.0	/	22.23/25.4
300	9	3.2	/	20/25.4
350	9	3.4	/	20/25.4

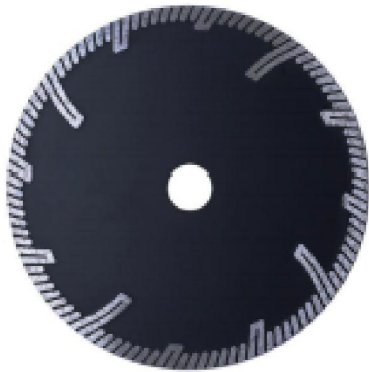
* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.



Hot Pressed Sintered AG-Blade With Protective Teeth (Square Teeth)

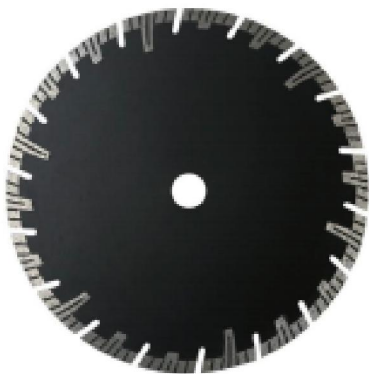
•For professional high speed cutting of most materials,including but not limited to: granite,marble,concrete,reinforced concrete,concrete products,engineering bricks, hard clay roof tiles,masonry products and bricks.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	7	2.0	9	20
115	7	2.4	9	22.23
125	7	2.4	9	22.23/25.4
180	8	2.4	15	22.23/25.4
230	8	3.0	18	22.23/25.4



Hot Pressed Sintered AG-Blade With Protective Teeth (Square Teeth)

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	7	2.0	9	20
115	7	2.4	9	22.23
125	7	2.4	9	22.23/25.4
180	8	2.4	15	22.23/25.4
230	8	3.0	18	22.23/25.4



Hot Pressed Sintered Segmented Turbo With Protective Teeth

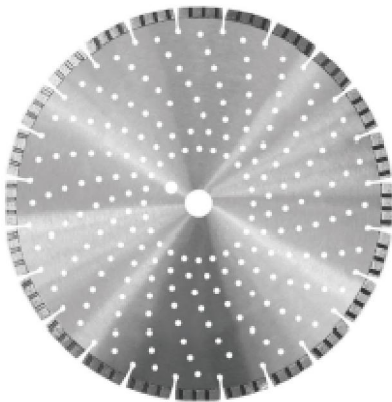
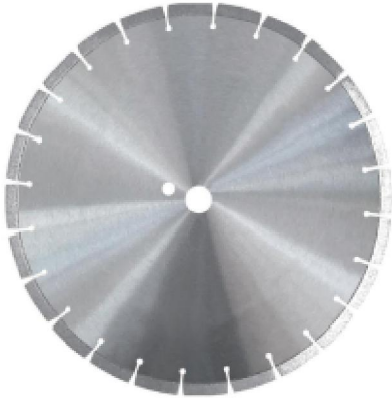
Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
125	8	2.5	9	20/22.23
180	8	2.8	15	22.23



Hot Pressed Sintered AG-Blade With Protective Teeth (Square Teeth)

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	8/10	2.0	8	20/22.23
115	8	2.4	9	22.23
125	7	2.4	9	22.23/25.4
150	8	2.4	12	22.23
180	8	2.4	15	22.23
230	7	3.0	18	22.23/25.4

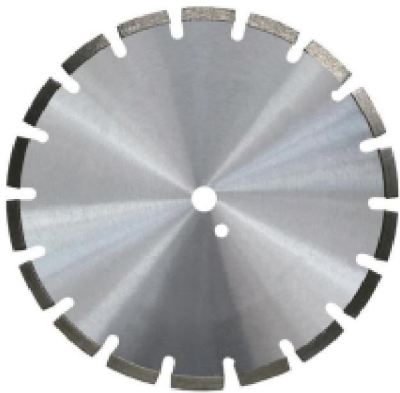
* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.



Laser Welded Blades For General Purpose

• Designed for free cutting and dry cutting on general purpose materials, masonry materials, stone, concrete and abrasive materials and so on.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	7/10	2.2	8	20/22.23
110	7/10	2.2	8/9	20
115	7/10	2.2	8/9	20/22.23
125	7/10	2.2	9/10	22.23
150	7/10	2.4	12	22.23/25.4
180	7/10	2.4	14	22.23/25.4
230	7/10	2.5	15/16	22.23/25.4
250	7/10	2.8	17	22.23/25.4
300	7/10	3.0	20	20/22.23/25.4
350	7/10	3.2	24	20/25.4
400	7/10	3.4	28	20/25.4
450	7/10	3.6	32	20/25.4
500	7/10	3.8	36	25.4
600	7/10	4.2	42	25.4



Laser Welded Blades For Asphalt & Green Concrete

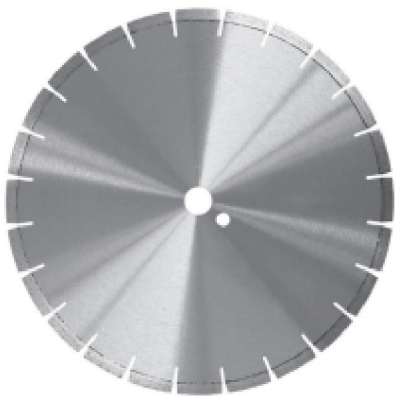
• Designed for abrasive materials such as asphalt, green concrete and asphalt over concrete.

• It contains tough wear resistant bonds and hard metal protections or wedged diamond segments against under-cutting.

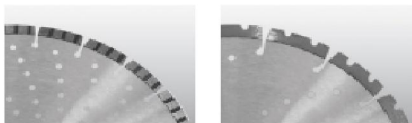
Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
180	10	2.4	14	25.4
230	10	2.5	15	22.23
300	10	3.0	18	20/25.4
350	10	3.2	21	20/25.4
400	10	3.4	24	20/25.4
450	10	3.6	27	25.4
500	10	3.8	30	25.4
600	10	4.2	36	25.4



* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.

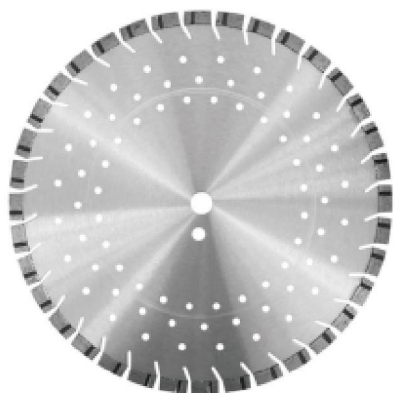


Laser Welded Blades For Granite

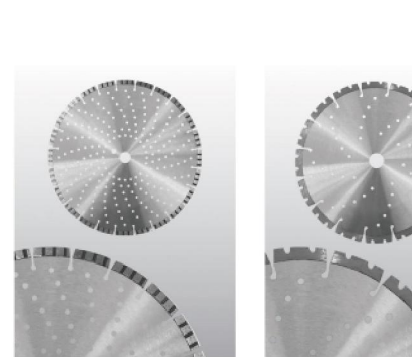


•For high speed economical cutting of various granite.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
115	10	2.2	9	22.23
125	10	2.2/2.4	10	22.23
150	10	2.4	12	22.23
180	10	2.4	14	22.23
230	10	2.5/2.6/2.8	16	22.23
250	10	2.5/2.8	17	22.23/25.4
300	10	3.0/3.2	20	20/22.23/25.4
350	10	3.2/3.4	24	20/25.4
400	10	3.2/3.4/3.6	28	20/25.4
450	10	3.4/3.6	32	20/25.4
500	10	3.2/3.4/3.8	36	25.4
600	10	4.0/4.2/4.4	42	25.4

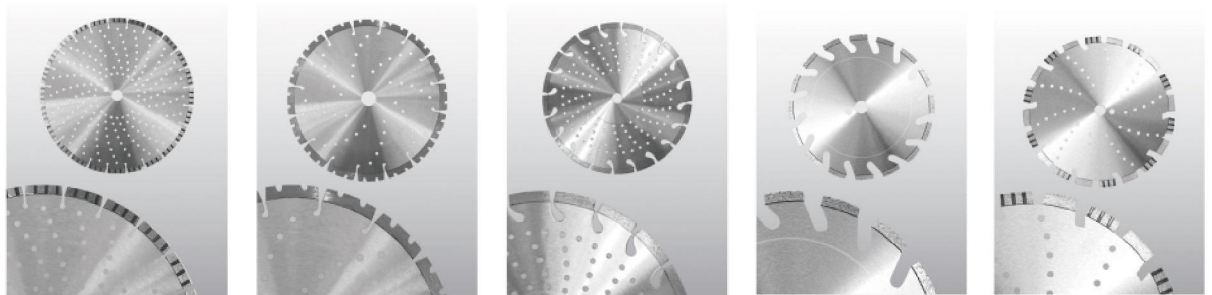


Laser Welded Blades For Cured Concrete

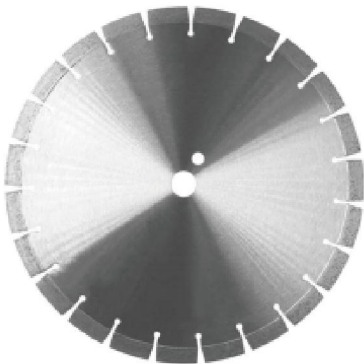


•Ideal bonds are designed for professional cutting cured concrete with various aggregates and heavy reinforcement.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
105	12	2.2	9	20/22.23
110	12	2.2/2.4	9	20
115	12	2.2/2.4	10	20/22.23
125	12	2.2/2.4	11	22.23
150	12	2.2/2.4	14	22.23/25.4
180	12	2.4/2.8	17	22.23/25.4
230	12	2.6/2.8	22	22.23/25.4
250	12	2.8/3.0	24	22.23/25.4
300	12	2.8/3.0/3.2	30	22.23/25.4
350	12	3.2	36	20/22.23/25.4
400	12	3.4	42	20/25.4
450	12	3.6	48	20/25.4



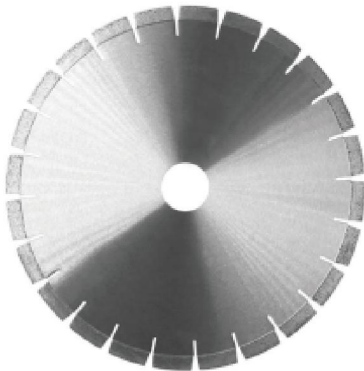
* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.



**Silver Welded Blades
For General Purpose**

- Designed for every heavy duty cutting granite, marble, natural stone, all concrete materials and asphalt.
- High frequency welding process and tough segment design provide for exceptional performance.

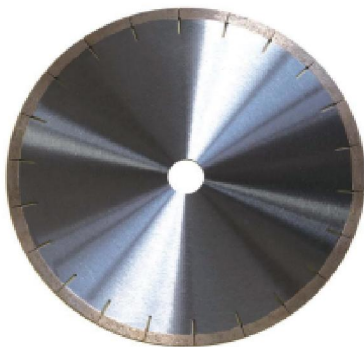
Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
250	10	2.8	16	25.4/50
300	10	3.0	20	25.4/50
350	10	3.2	24	25.4/50/60
400	10	3.4	28	25.4/50/60
450	10	3.6	32	25.4/50/60
500	10	3.8	36	25.4/50/60
550	10	4.0	38	25.4
600	10	4.2	42	25.4/50/60
650	10	4.4	46	25.4/50/60
700	10	4.8	48	50/60



**Silver Welded Blades
For Granite (Sandwich Segments)**

- Silent and non-silent steel cores are available.
- For high speed economical cutting of granite and marble.
- It has a long cutting life and excellent cutting performance.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
350	10	3.2	24	60
370	10	3.2	24	50/60
400	10	3.4	28	60
420	10	3.4	28	60
450	10	3.6	30	60



**Silver Welded Blades
For Marble**

- Silent and non-silent steel cores are available.
- Fan-shape segment is designed for marble.
- Narrow u slots design provides ideal finishing of workpiece.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
250	8/10	2.6/2.8	16	25.4/60
300	8/10	2.2/2.8	22	25.4/50/60
350	8/10	2.8/3.0	25	25.4/60
356	8/10	2.8/3.0	25	25.4/50/60
400	8/10	3.0/3.2	30	60
450	8/10	3.0/3.2	32	60



**Silver Welded Blades
For Ceramic**

- Designed for cutting ceramic without chipping.
- The blade has good sharpness and high efficiency.

Diameter (mm)	Segment (mm)		Segments Number	Bore (mm)
	Height	Thickness		
300	8/10	2.2	22	25.4/50/60
350	8/10	2.4/2.8	25	25.4/50/60
356	8/10	2.4/2.8	25	50
400	8/10	2.8/3.0	30	50/60
450	8/10	3.0	32	50
500	8/10	3.2	36	50

* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.



Tuck Point

- The wide segments are designed for mortared expansion joints and slotting granite, marble, concrete, etc.
- It provides for fast and efficient removal of mortar joints in preparation for sealing.

Diameter (mm)	Segment (mm)		Segments Number
	Height	Thickness	
105	7/10	6.4	8
115	7/10	6.4	8
125	7/10	6.4	9
150	7/10	6.4	12
180	7/10	6.4	14
230	7/10	6.4	16



Turbo Tuck Point

- Designed for repairing grout, cleaning and routing cement joints.

Diameter (mm)	Segment (mm)		Segments Number
	Height	Thickness	
115	10	6.4	8
125	10	6.4	9
150	10	6.4	10



Crack Chaser

- V-shaped segments are designed for quick repair works of concrete cracks by smooth grooving.

Diameter (mm)	Segment (mm)		Segments Number
	Height	Thickness	
105	10	6.4/9.5	8
115	10	6.4/9.5	8
125	10	6.4/9.5	9
180	10	9.5	14

* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.



Turbo Crack Chaser

• It can provide constant depth with angle cutting on marble, granite, brick, concrete and other materials.

Diameter (mm)	Segment (mm)		Segments Number
	Height	Thickness	
105	10	9.5	/
115	10	9.5	/
125	10	9.5	/
180	10	9.5	/



Sandwich Tuck Point (Double)

• Used for soft or medium concrete, brick, block, masonry.
• Economic tuck point consists of two segmented (turbo) cutting blades.

Diameter (mm)	Segment (mm)		Segments Number
	Height	Thickness	
105	7/10	6.4	8
115	7/10	6.4	8
125	7/10	6.4	9
150	7/10	6.4	12
180	7/10	6.4	14



Sandwich Tuck Point (Triple)

• Used for soft or medium concrete, brick, block, masonry.
• Economic tuck point consists of three segmented cutting blades.

Diameter (mm)	Segment (mm)		Segments Number
	Height	Thickness	
115	10	9.5	8
125	10	9.5	9

** OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.*

DRILLING SERIES





- It is designed for drilling wall such as brick, block and light reinforced concrete.
- Barrel vents allow easy fast removal.

Diameter (mm)	Length (mm)	Segment Dimension (mm)	Segments Number	Diameter (mm)	Length (mm)	Segment Dimension (mm)	Segments Number
22	150	13x3.0x8/10	3	82	150	24x3.5x8/10	4
25	150	13x3.0x8/10	3	89	150	24x3.5x8/10	4
28	150	17x3.0x8/10	3	102	150	24x4.0x8/10	5
30	150	17x3.0x8/10	3	107	150	24x4.0x8/10	5
32	150	17x3.0x8/10	3	117	150	24x4.0x8/10	5
38	150	20x3.5x8/10	3	127	150	24x4.0x8/10	6
42	150	24x3.5x8/10	3	152	150	24x4.0x8/10	7
52	150	24x3.5x8/10	3	162	150	24x4.0x8/10	7
65	150	24x3.5x8/10	4	182	150	24x4.0x8/10	8
78	150	24x3.5x8/10	4	202	150	24x4.0x8/10	10



- It is designed for wet drilling various of materials like masonry, bricks, concrete blocks, reinforced concrete etc.

Diameter (mm)	Length (mm)	Segment Dimension (mm)	Segments Number	Diameter (mm)	Length (mm)	Segment Dimension (mm)	Segments Number
27	450	13x3.0x10	3	132	450	24x4.0x10	11
32	450	17x3.0x10	3	152	450	24x4.0x10	12
38	450	17x3.0x10	4	162	450	24x4.0x10	12
52	450	24x3.5x10	5	178	450	24x4.0x10	14
63	450	24x3.5x10	6	182	450	24x4.0x10	14
76	450	24x3.5x10	7	202	450	24x4.5x10	16
89	450	24x3.5x10	7	244	450	24x5.0x10	20
102	450	24x4.0x10	9	300	450	24x5.0x10	22
107	450	24x4.0x10	10	320	450	24x6.0x10	24
117	450	24x4.0x10	10	340	450	24x6.0x10	26
127	450	24x4.0x10	10				



- It is designed for drilling of natural stones, granite, marble and other hard stones.
- It works with the least dust.

Diameter (mm)	Length (mm)	Segment Dimension (mm)	Segments Number	Diameter (mm)	Length (mm)	Segment Dimension (mm)	Segments Number
4		10	/	28		28x2.7x10	2
6		10	/	30		30x2.7x10	4
8		10	1	32		32x2.7x10	4
10		10	1	33		33x2.7x10	4
12		10	1	35		35x2.7x10	4
14		10	1	38		38x2.7x10	4
16		10	2	40		40x2.7x10	4
18		18x2.7x10	2	42		42x2.7x10	4
20		20x2.7x10	2	45		45x2.7x10	4
22		22x2.7x10	2	48		48x2.7x10	4
25		25x2.7x10	2	50		50x2.7x10	4

* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.



ALUMINIUM CASE

38mm/52mm/117mm core bits

8x70mm drift key

10x200mm A Taper pilot drill

SDS-Plus 200mm 1/2" BSP extension

HEX 200mm 1/2" BSP extension



ALUMINIUM CASE

38mm/52mm/65mm/117mm/127mm core bits

8x70mm drift key

10x200mm A Taper pilot drill

SDS-Plus 115mm 1/2" BSP adaptor

SDS-Plus 240mm 1/2" BSP extension

HEX 88mm 1/2" BSP adaptor

HEX 240mm 1/2" BSP extension

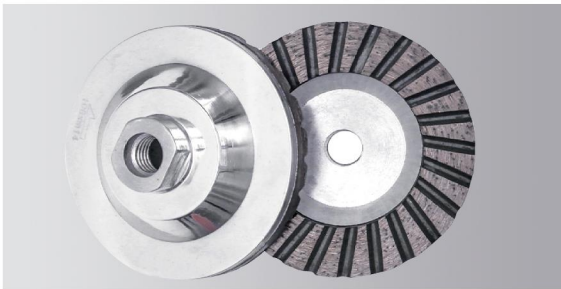


Picture	Description	Size
	SDS-Plus Adaptor to 1/2in BSP M14, M16, M18, M22, 1-1/4"-7UNC	Total Length: 80mm, 100mm, 115mm
	SDS-Plus Extension Adaptor to 1/2in BSP	Total Length: 160mm, 200mm, 240mm
	HEX Adaptor to 1/2in BSP M14, M16, M22, 5/8"-11	Total Length: 85mm, 88mm
	HEX Extension Adaptor to 1/2in BSP	Total Length: 200mm, 240mm
	Extension to 1/2in BSP M16, 1-1/4"-7UNC	Total Length: 200mm, 240mm, 250mm, 260mm, 350mm, 360mm
	Drift Key	8x70mm
	A Tapered Guide Rod	220mm
	A Tapered Drill	10x115mm, 10x200mm, 10x300mm, 8x200mm

* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.

GRINDING SERIES

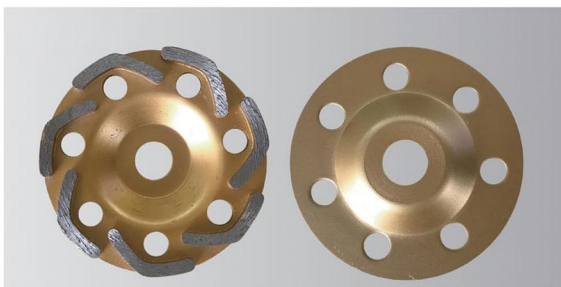




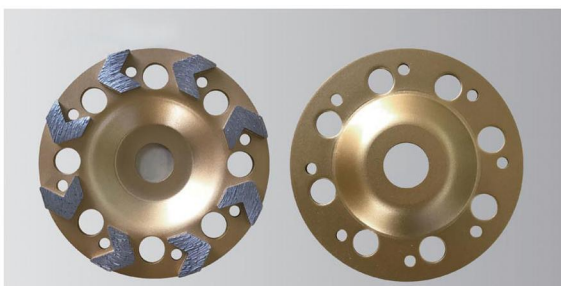
Diameter (mm)	Connection
100	22.23 or 5/8"-11 or M14 or M16
115	22.23 or M14
125	22.23 or 5/8"-11 or M14
180	22.23 or 5/8"-11 or M14



Diameter (mm)	Connection
105	22.23 or 25.4 or 5/8"-11 or M14
115	22.23 or 5/8"-11
125	22.23 or 25.4 or 5/8"-11 or M14
150	22.23 or 5/8"-11
180	22.23 or 25.4 or 5/8"-11



Diameter (mm)	Connection
125	22.23
150	22.23
180	22.23

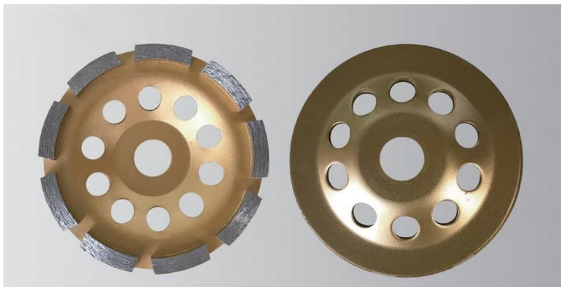


Diameter (mm)	Connection
105	22.23
115	22.23
125	22.23
180	22.23

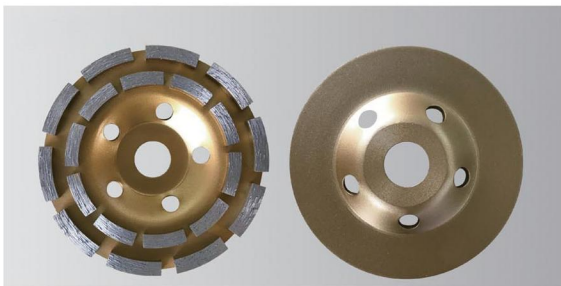


Diameter (mm)	Connection
100	20 or 22.23

* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.



Diameter (mm)	Connection
100	22.23
105	22.23
110	22.23
115	22.23
125	22.23
150	22.23
180	22.23



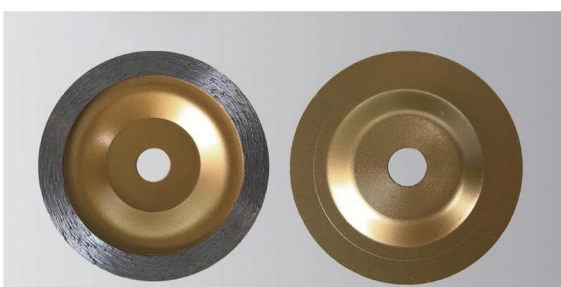
Diameter (mm)	Connection
100	22.23
105	22.23
110	22.23
115	22.23
125	22.23
150	22.23
180	22.23



Diameter (mm)	Connection
100	20 or 22.23 or 25.4 or 5/8"-11 or M14
105	20 or 22.23 or 25.4 or 5/8"-11 or M14
110	20 or 22.23 or 25.4 or 5/8"-11 or M14
115	22.23 or 5/8"-11 or M14
125	22.23 or 5/8"-11 or M14
150	22.23 or 5/8"-11 or M14
180	22.23 or 25.4 or 5/8"-11 or M14



Diameter (mm)	Connection
100	20 or 22.23 or 5/8"-11 or M14
105	20 or 22.23 or 5/8"-11 or M14
115	22.23 or 5/8"-11 or M14
125	22.23 or 5/8"-11 or M14
180	22.23 or 25.4 or 5/8"-11 or M14



Diameter (mm)	Connection
80	22.23
100	22.23
105	22.23
115	22.23
125	22.23

* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.



ITEM	Segment Dimension (mm)	Diameter
φ180Grinding pad - 9PCD	φ180*6*φ22.23 1/4PCD (1308) 9 PCS	φ180



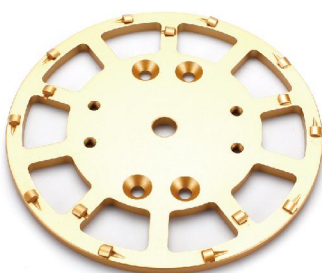
ITEM	Segment Dimension (mm)	Diameter
φ250Grinding pad - 12PCD	φ250*8 1/4PCD (1308) 12 PCS	φ250



ITEM	Segment Dimension (mm)	Diameter
φ250Grinding pad - 20T	φ250*8 DIAMOND SEGMENT: 20 PCS SEGMENT THICKNESS: 10mm	φ250



ITEM	Segment Dimension (mm)	Diameter
φ250Grinding pad - 10T	φ250*8 DIAMOND SEGMENT: 10 PCS 40*10*10	φ250



ITEM	Segment Dimension (mm)	Diameter
φ250Grinding pad - 15PCD	φ250*10 1/4PCD (1308) 15 PCS	φ250

* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.



Picture	Description	Size	Picture	Description	Size
	φ50*45 Grinding Head	Diamond segments: φ50*12		Fan-shaped grinding block 2PCD-1 circular segment	Thickness of Fan-shaped steel core:7mm 1/2PCD (1308) 2PCS Diamond segments:φ20*7 Three M6 holes
	φ52PCD Grinding Head	Height of grinding head steel core: 46mm PCD (1308) 3PCS		Fan-shaped grinding block 2PCD-1 long segment	Thickness of Fan-shaped steel core:4mm 1/4PCD (1308) 2PCS Diamond segments:40*10*7 Three M6 holes
	Circular grinding block 2 PCD-1 long segment	φ65*9 1/4PCD (1308) 2PCS Diamond segments: 40*10*7		Fan-shaped grinding block (Right) 1 PCD- 1 circular segment	Thickness of Fan-shaped steel core:10mm PCD (1308) 1PCS Diamond segments:φ20*7 Three M6 holes
	Fan-shaped grinding block 3PCD	Thickness of Fan-shaped steel core:7mm 1/2PCD (1308) 3PCS Three M6 holes		Fan-shaped grinding block (Left) 1 PCD- 1 circular segment	Thickness of Fan-shaped steel core:10mm PCD (1308) 1PCS Diamond segments:φ20*7 Three M6 holes
	Fan-shaped grinding block 2PCD-1 long segment	Thickness of Fan-shaped steel core:7mm 1/4PCD (1308) 2PCS Diamond segments:40*10*7 Three φ8 holes		φ76 arrow segment grinding head	Height of steel core:44mm Diamond segments:5PCS Thickness of arrow segment: 10mm
	Fan-shaped grinding block 2PCD	Thickness of Fan-shaped steel core:9mm PCD (1308) 2PCS Three M8 holes		φ68 3 segments grinding cup wheel	φ68 *5 Diamond Fan-shaped segments:3PCS M10 hole
	Fan-shaped grinding block 3PCD-1 circular segment	Thickness of Fan-shaped steel core:7mm 1/2PCD (1308) 3PCS Diamond segments:φ20*7 Three M6 holes		Fan-shaped grinding block 5 long segment	Diamond segments:5PCS 40*10*7 M8 hole

* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.

T.C.T CIRCULAR SAW BLADES

FENGTAI
锋泰

DIAMETER **125** 60T
300 MM

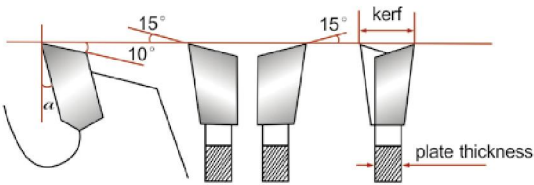
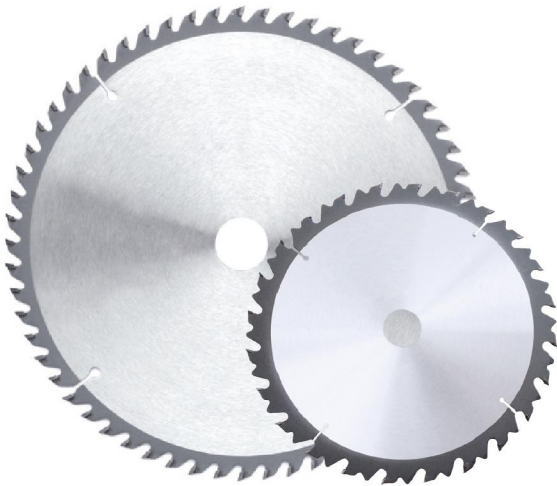
ARBOR **30** MM
5100 RPM

WARNING
BEFORE USING READ ALL SAFELY INFORMATION
ONLY USE THIS BLADE FOR ITS DESIGNED APPLICATION

Icons: Safety glasses, Ear protection, No smoking, No drinking, No eating, No children.



Ordinary Circular Saw Blades For Wood

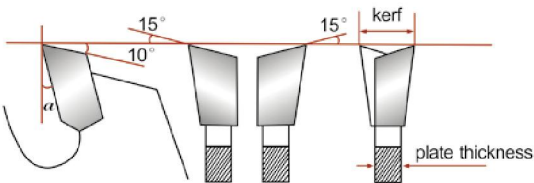


Tooth Model: ATB

Application: It's designed for cutting both dry hard and soft wood, and also can be used to cut shaving board, wood fiber board, and joinery panel.

Inch	Diameter (mm)	Thick (mm)	Kerf (mm)	Hole (mm)	Teeth
4"	110	1.2	1.8	20	24T/30T/40T
5"	125	1.2	1.8	20	24T/30T/40T
6"	150	1.3	2.0	20/25.4	24T/40T/60T
7"	180	1.3	2.2	20/25.4	24T/40T/60T
8"	200	1.5	2.2	20/25.4	24T/40T/60T/80T/100T
9"	230	1.6	2.3	20/25.4	40T/60T/80T/100T
10"	250	2.0	3.0	20/25.4	40T/60T/80T/100T/120T
12"	300	2.0	3.0	25.4/30	40T/60T/80T/100T/120T
14"	350	2.2	3.2	25.4/30	40T/60T/80T/100T/120T
16"	400	2.5	3.5	25.4/30	40T/60T/80T/100T/120T
18"	450	3.0	3.5	25.4/30	40T/60T/80T/100T/120T
20"	500	3.0	3.8	25.4/30	40T/60T/80T/100T/120T

Thin Kerf Saw Blades for Wood

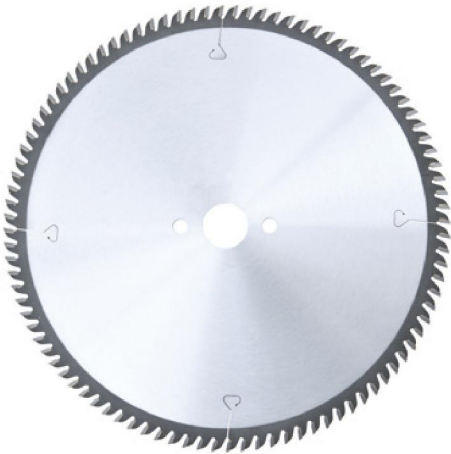


Inch	Diameter (mm)	Thick (mm)	Kerf (mm)	Hole (mm)	Teeth
4"	110	0.9-1.1	1.2-1.4	20	30T
4"	110	0.9-1.1	1.2-1.4	20	40T
5"	125	0.9-1.1	1.2-1.4	20	30T
5"	125	0.9-1.1	1.2-1.4	20	40T
6"	150	0.9-1.1	1.2-1.4	20/25.4	40T
6"	150	0.9-1.1	1.2-1.4	20/25.4	50T
6"	150	0.9-1.1	1.2-1.4	20/25.4	60T
7"	180	0.9-1.2	1.2-1.6	20/25.4	40T
7"	180	0.9-1.2	1.2-1.6	20/25.4	50T
7"	180	0.9-1.2	1.2-1.6	20/25.4	60T
8"	200	0.9-1.2	1.2-1.6	20/25.4	40T
8"	200	0.9-1.2	1.2-1.6	20/25.4	60T
8"	200	0.9-1.2	1.2-1.6	20/25.4	80T
9"	230	1.0-1.3	1.4-1.8	20/25.4	40T
9"	230	1.0-1.3	1.4-1.8	20/25.4	60T
9"	230	1.0-1.3	1.4-1.8	20/25.4	80T
9"	230	1.0-1.3	1.4-1.8	20/25.4	100T
10"	250	1.2-1.5	1.6-2.0	20/25.4	60T
10"	250	1.2-1.5	1.6-2.0	20/25.4	80T
10"	250	1.2-1.5	1.6-2.0	20/25.4	100T
10"	250	1.2-1.5	1.6-2.0	20/25.4	120T
12"	300	1.3-1.7	1.8-2.2	25.4/30	60T
12"	300	1.3-1.7	1.8-2.2	25.4/30	80T
12"	300	1.3-1.7	1.8-2.2	25.4/30	100T
12"	300	1.3-1.7	1.8-2.2	25.4/30	120T
14"	350	1.3-1.7	1.8-2.4	20/25.4	60T
14"	350	1.3-1.7	1.8-2.4	20/25.4	80T
14"	350	1.3-1.7	1.8-2.4	20/25.4	100T
14"	350	1.3-1.7	1.8-2.4	20/25.4	120T
16"	400	1.7-2.0	2.0-2.6	25.4/30	60T
16"	400	1.7-2.0	2.0-2.6	25.4/30	80T
16"	400	1.7-2.0	2.0-2.6	25.4/30	100T
16"	400	1.7-2.0	2.0-2.6	25.4/30	120T

* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.



T.C.T Saw Blade for Ripping or Cross Cut

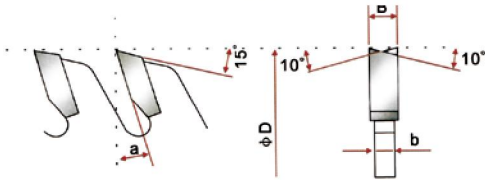


Diameter (mm)	Thick (mm)	Kerf (mm)	Hole (mm)	Teeth
180	2.2	3.2	25.4	30
200	2.2	3.2	25.4	36
230	2.2	3.2	25.4/30	40
250	2.2	3.2	30	40
300	2.2	3.2	30	48
350	2.5	3.5	30	54
400	2.5	3.5	30	60
450	2.8	4.0	30	72
500	3.0	4.4	30	80

Tooth Model: ATB

Application: Ripping or Cross

Characters: Low noise, sharp teeth, and high precision.



T.C.T Ripping Saw Blade with Anti-kick Back Design

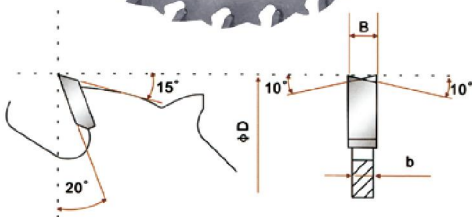


Tooth Model: ATB

Application: Ripping, cut soft and hard solid wood, also with loose knots.

Characters: Ripping. ATB10° tooth with positive cutting angle. Cutting soft and hard solid wood, also with loose knots.

Diameter (mm)	Thick (mm)	Kerf (mm)	Hole (mm)	Teeth
200	2.2	3.2	30/70	16
230	2.2	3.2	30/70	18
250	2.2	3.2	30/70	20
250	2.2	3.2	30/70	24
250	2.2	3.2	30/70	32
300	2.2	3.2	30/70	24
300	2.2	3.2	30/70	28
300	2.2	3.2	30/70	36
350	2.5	3.5	30/70	28
350	2.5	3.5	30/70	32
350	2.5	3.5	30/70	40
400	2.5	3.5	30/70	36
400	2.5	3.5	30/70	40
450	2.8	4.0	30/70	40
450	2.8	4.0	30/70	48
500	3.0	4.4	30/70	48



* OTHER SPECIFICATIONS ARE AVAILABLE UPON REQUEST.