



2025

Forge a Premium World, Advance the Tool Industry.

PRODUCT CATALOG

CRAFTING EXCELLENCE SINCE 2003





A Story Spanning 22 Years...



In 2003, a group of like-minded entrepreneurs founded Xintai Technology in Wulian County, Rizhao City Shandong Province, specializing in the production of diamond saw blades. Starting from scratch, they embarked on a arduous entrepreneurial journey with integrity as the cornerstone. Through extraordinary years of efforts, the company has earned an outstanding reputation and prestige in the industry.

2003

2016

In 2016, the business scaled new heights with the establishment of Shandong Ginkgo New Materials Co., Ltd. It has a registered capital of 20 million yuan, covers an area of over 120 mu, and is equipped with more than 300 sets of key production equipment including cold presses, sintering furnaces and edge grinding machines.



2017

In 2017, the company obtained ISO9001 Quality Management System certification, and has so far won more than ten national patents for its products.



2018

In 2018, the company was certified as a High-Tech Enterprise, completed 25 patent applications, and its output value exceeded 100 million yuan.



In 2020, the company launched the Best Power Tools Project with an investment of 200 million yuan, mainly producing electric motors such as angle grinders and cutting machines, power tools, and marine vessel auxiliary equipment. It obtained the certification of Provincial-level "Specialized, Refined, Peculiar and Innovative" Enterprise and established a New Materials Research Center.

2020

2022

In 2022, the business achieved leapfrog-growth and established cooperation with well-known international brands,



2023

In 2023, the company improved its supply chain system and built three new satellite processing plants, which significantly increased production capacity and fully met customers' delivery requirements.

2024

In 2024, the newly established Resin Grinding Wheel Division focuses on the R&D and production of high-end resin abrasive products across the entire resin grinding wheel industrial chain. Its core products include high-end, high-strength and ultra-sharp resin cutting wheels, as well as high-strength explosion-proof resin depressed center wheels, with an annual production capacity exceeding 300 million pieces. The company was awarded the title of "Gazelle Enterprise".



2025

In 2025, Ginkgo will take "Forge a Premium World, Advance the Tool Industry." as its mission, striving to become a high-end hardware tool brand in China, leading the industry to build an ecological circle and evolving into a world-class brand.



SPANNING OVER 22 YEARS...

Forge a Premium World,
Advance the Tool Industry



BUSINESS SCOPE

"Build an open, inclusive, resource-sharing and collaborative development ecological circle, and work hand in hand with partners and employees to achieve mutual benefit and win-win results, and create a better future together."
-----Mr. Li Hao, General Manager

20+
COUNTRY

600+
CITY

9
PRODUCTION BASE

7
PRODUCT LINE

800+
PRODUCT CATEGORY

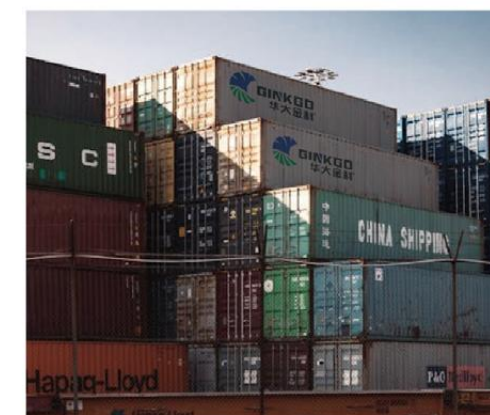
500 MILLION+
ANNUAL OUTPUT

Ginkgo has currently obtained the ISO9001 Quality Management System certification.

It has a total of more than 50 sets of sophisticated testing equipment, experimental equipment and pilot production equipment

It has obtained 24 authorizations for various types of intellectual property rights

It has obtained 24 authorizations for various types of intellectual property rights. 10% of the sales revenue is allocated to the research and development of new products, new processes and new equipment





PRODUCT CATALOG



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CERAMIC CUTTING BLADE

ULTRAFINE TURBO



Product Size: 100-115

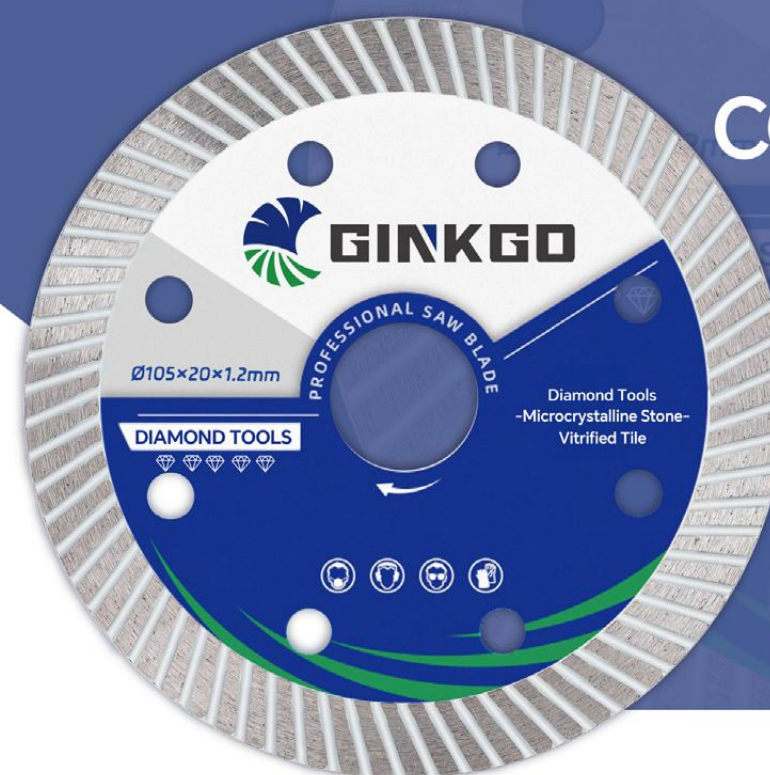


Selected high-quality diamond, ultra-thin blade head design ensures narrow cutting gaps, fast feeding speed and comfortable grip. It can cut microcrystalline stone, vitrified tiles, ceramics, glass and other materials. The 108-tooth ultra-fine corrugated blade head enables quick chip removal and prevents overheating and blade burning.

Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
4" 100	20	8	1.2	108
4" 103	20	9	1.2	98/108
4" 105	20	10	1.1/1.2/1.4	98/108
4" 110	22.23~20	7.7/10	1.4/1.6	100/108/118
4.5" 115	22.23~20	7.7/10	1.4/1.6	90/108

CERAMIC CUTTING BLADE

CONVENTIONAL TURBO



Product Size: 103-125



Higher cutter head strength, more solid and stable cutting feel. It maintains shape during continuous cutting at high speed, safe and reliable, capable of cutting full ceramics, sintered stone, microcrystalline stone, vitrified tiles, glazed tiles, ceramics and other materials.

Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
4" 103	20	9	1.2	72
4" 105	20	10	1.1/1.2/1.4	62/72
4" 110	22.23~20	7.7/10	1.4/1.6	64/72
4.5" 115	22.23~20	7.7/10	1.4/1.6	72
5" 125	22.23~20	7.7/10	1.4/1.6	72

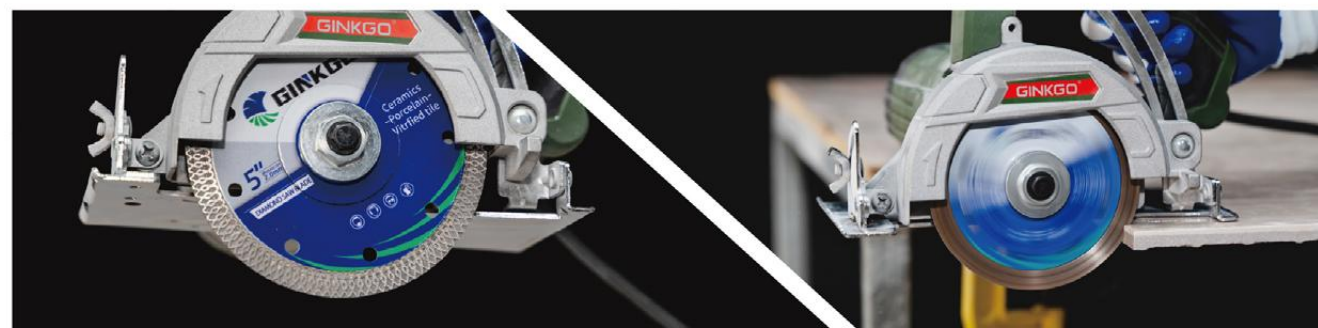


CERAMIC CUTTING BLADE

X TURBO



Product Size: 100-150



The unique mesh corrugated cutter head is embedded with high-density diamond grit, enabling smoother chip evacuation, enhanced blade wear resistance, finer cutting results, stable handling and high efficiency. Its stability is improved by 35%, ensuring neat cuts without edge chipping. It is suitable for cutting sintered stone, ceramic tiles, vitrified tiles, micro-crystalline stone and other materials.

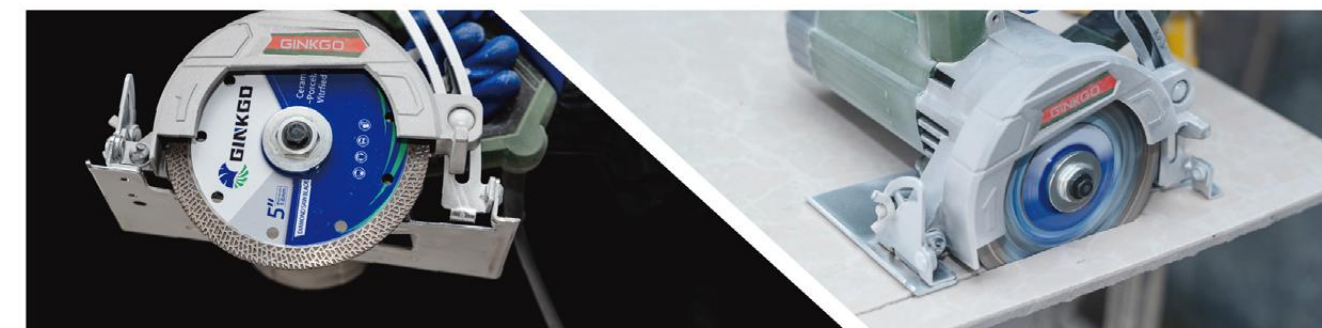
Outer Diameter		Hole Diameter	Segment Height	Segment Thickness	Segment Number	Hole Diameter		Outer Diameter	Segment Height	Segment Thickness	Segment Number
inch	mm	mm	mm	mm		inch	mm	mm	mm	mm	
4"	100	20	8	1.5	-	7"	180	25.4~22.23	10	1.8/2.0/2.2	-
4"	105	20	10	1.5	-	8"	200	22.23	10	1.6	-
4"	110	20	10	1.5	-	9"	230	25.4~22.23	10	1.6/2.0/2.2	-
4.5"	115	22.23~20	8/10	1.5/1.6	-	10"	250	25.4	10	1.6	-
5"	125	22.23~20	8/10	1.5/1.6	-	12"	300	32	10	2.0	-
6"	150	25.4~22.23	10	1.8/2.0	-	14"	350	32	10	2.0	-

CERAMIC CUTTING BLADE

K TURBO



Product Size: 105-300



Precision-engineered K-type corrugated blades ensure smoother effortless cutting performance without chipping ceramics. Suitable for processing materials including ceramic tiles, vitrified porcelain, glazed stones, and sintered stone slabs.

Outer Diameter		Hole Diameter	Segment Height	Segment Thickness	Segment Number
inch	mm	mm	mm	mm	
4"	105	20	10	1.4/1.6	-
4.5"	115	22.23	10	1.4	-
5"	125	22.23	10.5	1.5/1.6	-
7"	180	22.23	10	1.6	-
9"	230	22.23	10	1.8	-
10"	250	50	10	1.8	-
12"	300	25.4	10	2.2	-



CERAMIC CUTTING BLADE

LASER CUTTING



Product Size: 105-350



The blade is segmented using laser cutting technology which effectively minimizes heat conduction during the cutting process and prevents thermal damage to the blade. For cutting ceramics, tiles, marble without chipping.

Outer Diameter		Hole Diameter	Segment Height	Segment Thickness	Segment Number
inch	mm	mm	mm	mm	
4"	105	20	8	1.4/1.6/1.8	4
4"	110	20	8	1.6/1.8	4
4.5"	115	20/22.23	7.5	1.2/1.6/1.8	6
5"	125	20/22.23	8	1.4/1.8/2.0	6
8"	200	22.23/25.4	10	2.0/2.2/2.6	14
10"	250	22.23/25.4	10	2.0/2.2/2.6	16
12"	300	22.23/25.4	10	2.4/3.0/3.2	22
14"	350	22.23/25.4/32	10	2.4/3.0	24

CERAMIC CUTTING BLADE

U TURBO



Product Size: 105-115



For cutting ceramics, tiles without chipping.

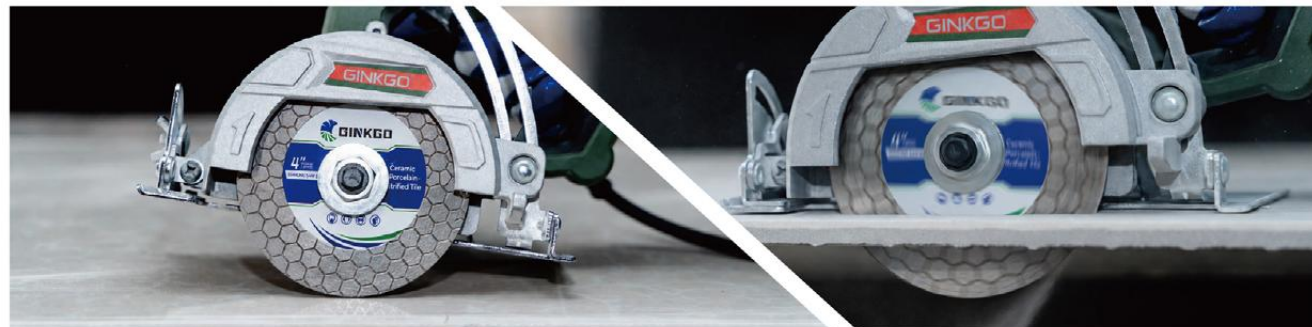
Outer Diameter		Hole Diameter	Segment Height	Segment Thickness	Segment Number
inch	mm	mm	mm	mm	
4"	105	20	7.5	1.6	8
4"	110	20	8	1.6	9
4"	110	20	10	1.6	8
5"	115	20	10	1.6	9

STONE
CUTTING BLADE

PRECISION GRINDING
SAW BLADES



Product Size: 76-125



This blade features a unique spherical corrugated design with a novel style. Crafted from selected high-quality diamonds, it delivers exceptional sharpness and excellent wear resistance, greatly improving polishing efficiency.

Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
3" 76	16	10	1.2/1.4	-
4" 100	16	15	1.2/1.4	-
4.5" 115	22.23	25.5	1.8	-
5" 125	22.23	25.5	1.8	-

02 StoneCutting Blade



STONE CUTTING BLADE

SEGMENT

STRENGTH

RPM.

DURABILITY

Product Size: 105-350



Used for cutting building materials, Like granite, marble, concrete, brick and so on.

Outer Diameter		Hole Diameter	Segment Height	Segment Thickness	Segment Number
inch	mm	mm	mm	mm	
4"	105	20	8	1.6/1.8	8
4"	110	20	8/10	1.8/2.0	8/9
4.5"	115	20	7.5/10/12	1.8/2.0	8/9
5"	125	22.23	8/10	1.8/2.0	9
6"	150	22.23	8/10	2.0/2.2	11
7"	180	22.23/25.4	8/10	2.2/2.4	14
9"	230	22.23/25.4	10/13.5	2.4/2.7	16
10"	250	22.23/25.4	10/12	2.6/2.8	16
12"	300	22.23/25.4/30	10	2.8	22
14"	350	50	10	3.2	24

STONE CUTTING BLADE

CONTINUOUS RIM

STRENGTH

RPM.

DURABILITY

Product Size: 105-250



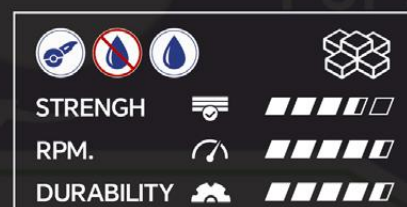
For cutting and grinding granite, marble, concrete and concrete products, masonry materials, and all types of natural stone.

Outer Diameter		Hole Diameter	Segment Height	Segment Thickness	Segment Number
inch	mm	mm	mm	mm	
4"	105	20	8	1.4/1.6/1.8	-
4"	110	20	8/10	1.6/1.8/2.0	-
5"	125	22.23	7.5/10	1.6/1.8/2.0	-
6"	150	22.23	7.5/10	1.4/2.0/2.2	-
7"	180	22.23/25.4	7.5/10	1.4/2.0/2.2/2.4	-
8"	200	22.23/25.4	8/10	2.0/2.2/2.4/2.6	-
9"	230	22.23/25.4	7.5/10	2.2/2.4/2.6/2.7	-
10"	250	22.23/25.4	8/10	2.0/2.2/2.6	-

STONE CUTTING BLADE



BROAD WIDETOOTH TURBO



Product Size: 110-230



For cutting and grinding granite, marble, concrete and concrete products, masonry materials, and all types of natural stone.

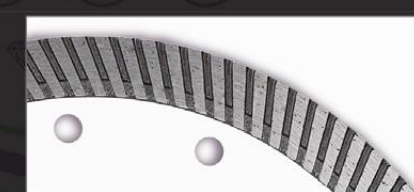
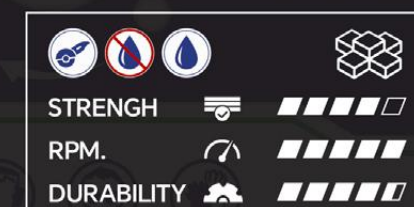
Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
4" 110	20	8	1.8	36
4.5" 115	22.23	7.5	1.8/2.0	36
6" 125	22.23	8	1.8/2.0	40
7" 180	22.23/25.4	7.5	2.4	60
9" 230	22.23/25.4	7.5	2.4	72



STONE CUTTING BLADE



TURBO SAW BLADE



Product Size: 80-230

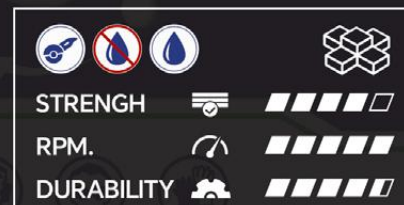


Turbo teeth offer fast and powerful cutting. Hot pressed sintering process gives the blade ideal long life. For concrete, brick, block, masonry, stone.

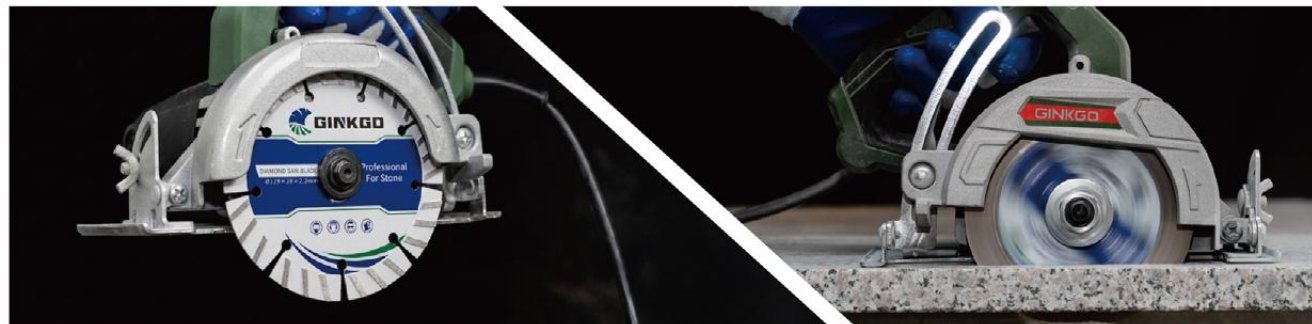
Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
3" 80	10	10	1.9	46
4" 114	20	12/15	1.9	68/72
5" 125	20/22.23	7.5/10	1.8/2.0	72
6" 150	22.23/25.4	10	1.4/2.0/2.2	90
7" 180	22.23/25.4	10	1.8/2.2/2.4	105
8" 190	22.23/25.4	13	2.4	110
9" 230	22.23/25.4	11/13	2.2/2.4/2.6/2.7	140/130

STONE
CUTTING BLADE

TURBO SAW BLADE



Product Size: 125-133



Turbo teeth deliver fast, powerful cutting performance.
The hot-pressed sintering process ensures the blade has an ideal long service life.
Suitable for cutting concrete, brick, block, masonry and stone.

Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
5" 125	20/22.23	12.5	2.0	9
5" 129	20/22.23	12.5	2.0	9
5" 133	22.23/25.4	14.5	2.0	10



STONE
CUTTING BLADE

TURBO SAW BLADE



Product Size: 80-230



The thickened segment design significantly enhances the blade's overall strength and wear resistance, enabling it to adapt to various working scenarios with stable cutting performance and a longer service life.

Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
3" 80	10	10	1.9	46
4" 114	20	12/15	1.9	68/72
5" 125	20/22.23	7.5/10	1.8/2.0	72
6" 150	22.23/25.4	10	1.4/2.0/2.2	90
7" 180	22.23/25.4	10	1.8/2.2/2.4	105
8" 190	22.23/25.4	13	2.4	110
9" 230	22.23/25.4	11/13	2.2/2.4/2.6/2.7	140/130

STONE CUTTING BLADE

V SHAPE TURBO



Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
7" 180	22.23/25.4	10	2.4	8

For professional high speed of cutting most of the materials: granite, marble, concrete.

STONE CUTTING BLADE

T SHAPE TURBO



Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
7" 180	22.23/25.4	10.5	2.4	-

For professional high speed of cutting most of the materials: granite, marble, concrete.

STONE CUTTING BLADE

T TYPE PROTECTIVE TEETH



Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
7" 180	22.23/25.4	10	2.2/2.4	15

For professional high speed of cutting most of the materials: granite, marble, concrete.

STONE CUTTING BLADE

TURBO WITH PROTECTION TEETH



Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
3" 115	20	10	2.0	-
9" 230	22.23/25.4	10	2.4	-

For professional high speed of cutting most of the materials: granite, marble, concrete.

STONE CUTTING BLADE

SAW BLADE WITH SEGMENTED TEETH



Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
9" 230	22.23/25.4	15	2.7	16

The cutter head adopts a flat-tooth + groove design, achieving a balance between sharpness and wear resistance. Cutting Granite, Marble, Concrete, Red Brick, Plaster Flooring, Limestone, Masonry.

STONE CUTTING BLADE

SAW BLADE WITH SEGMENTED TEETH



Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
7.5" 188	22.23/25.4	12	2.2	14
7.5" 190	22.23/25.4	13	2.2/2.4	14

The cutterhead adopts a deep groove design, Cutting Granite, Marble, Concrete, RedBrick, Plaster Flooring, Limestone, Masonry.

STONE CUTTING BLADE

SAW BLADE WITH SEGMENTED TEETH



Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
7.5" 190	22.23/25.4	17	2.4	14

The heightened cutter head with a multi-groove design increases the cutting depth and extends the service life compared with products of the same size and specification. Cutting Granite, Marble, Concrete, Red Brick, Plaster Flooring, Limestone, Masonry.

STONE CUTTING BLADE

SAW BLADE WITH SEGMENTED TEETH



Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
9" 230	22.23/25.4	16.5	2.4	16

The cutter head adopts an inclined three-wave design, Cutting Granite, Marble, Concrete, Red Brick, Plaster Flooring, Limestone, Masonry.

03

Concrete Cutting Series

CONCRETE
CUTTING SERIES

SEGMENT TURBO



Product Size: 125-400



New U-shaped tooth design with inclined teeth for enhanced sharpness, enabling quick and smooth cutting initiation, efficient chip removal without residue, and reduced friction coefficient. Made of high-quality materials, the reinforced tooth protection ensures a more stable cutter head and safer operation. Suitable for cutting concrete, concrete products and masonry materials.

Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
5" 125	22.23	12	2.0	10
6" 150	22.23	12	2.2	11
7" 180	22.23	12	2.4	14
9" 230	22.23	12.5	2.6	16
12" 300	25.4	12.5	3.0	18
14" 350	25.4	12.5	3.0	22
16" 400	25.4	12.5	3.2	24



CONCRETE CUTTING SERIES

SEGMENT TURBO



Product Size: 115-400

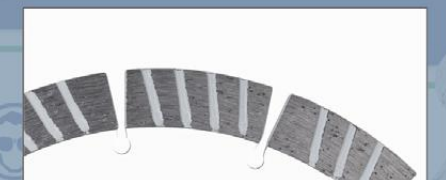


Used for cutting building materials, Like granite, marble, concrete, brick and so on.

Outer Diameter		Hole Diameter	Segment Height	Segment Thickness	Segment Number
inch	mm	mm	mm	mm	
4.5"	115	22.23	12.5	1.8	9
5"	125	22.23	12	1.8	9
6"	150	22.23	12	2.2	11
7"	180	22.23	12	2.4	14
8"	200	25.4	12.5	2.4	14
9"	230	25.4	12.5	2.6	16
10"	253	25.4	12	2.6	18
12"	300	25.4	12.5	3.0	18
14"	350	25.4	12.5	3.0	22
16"	400	25.4	12.5	3.2	24

CONCRETE CUTTING SERIES

SEGMENT INCLINED TURBO



Product Size: 115-230



Used for cutting building materials, Like granite, marble, concrete, brick and so on.

Outer Diameter		Hole Diameter	Segment Height	Segment Thickness	Segment Number
inch	mm	mm	mm	mm	
4.5"	115	22.23	15	2.0	8
5"	125	22.23	15	1.8	9
7"	180	22.23	16	2.4	14
9"	230	22.23	15	2.7	16



CONCRETE CUTTING SERIES

SAW BLADE FOR WALL GROOVE



Product Size: 114-230



Very thin blade, cuts fast in hard medium materials. For tiles, porcelain, granite, marble, natural and artificial stone.

Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
4.5" 114	20	14.5	2.0	8
5" 125	20/22.23	16	2.0	9
5.5" 135	22.23/25.4	16	2.0	10
6" 156	22.23/25.4	17	2.2	11
6.5" 168	22.23/25.4	17.5	2.2	11
7.5" 190	22.23/25.4	18.5	2.4	14
8" 195	22.23/25.4	17.5	2.4	14
8" 210	22.23	17	2.4	14
9" 230	22.23/25.4	17	2.6	16

Diamond Cup Wheel

04

Ø195x22.23mm

Diamond cup Wheel



TURBO GRINDING
WHEEL



WIDE TEETH
TURBO



CONTINUOUS RIM CUP
GRINDING WHEEL



SINGLE ROW CUP
GRINDING WHEEL



DOUBLE ROW CUP
GRINDING WHEEL



SKEWED SEGMENT
GRINDING WHEEL



SEGMENTED TURBO
CUP GRINDING WHEEL



TRIANGLE CUP
GRINDING WHEEL



"L"ROW CUP
GRINDING WHEEL

Medium-diameter Saw Blade

05

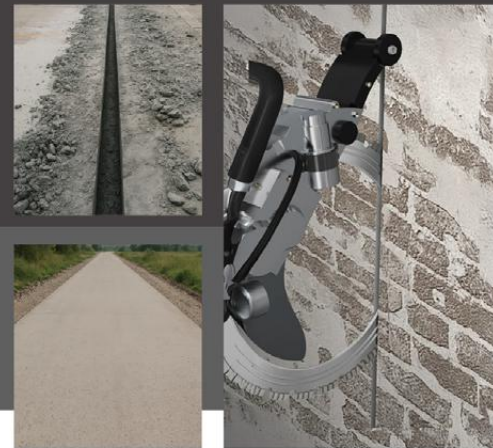
MEDIUM-DIAMETER SAW BLADE

MARBLE SAW BLADE



MEDIUM-DIAMETER SAW BLADE

LASER WELDED HAND/FLOOR SAW BLADE



Product Size: 320-520



The cutter head adopts laser welding and high-frequency welding technologies, mainly used for cutting cement slabs, new and old roads, asphalt pavements, pebbles, and concrete piles, and can cut through steelbars in seconds.

Outer Diameter inch mm	Hole Diameter mm	Segment Height mm	Segment Thickness mm	Segment Number
12" 320	-	12	4.2	21
15" 385	-	13.5	4.2	27
16" 410	-	12	4.2	30
20.5" 520	-	12	4.5	33

Resin-bonded Abrasive Wheel Tool

06





RESIN-BONDED ABRASIVE WHEEL TOOL



RESIN-BONDER GRINDINGWHEELS SAW BLADE



Product Size: 105-180



It adopts high-performance high-molecular-weight modified phenolic resin as the binder and modified resin-glued glass fiber mesh as the reinforcement. Combined with multiple materials, it achieves better firmness, higher durability, greater strength, enhanced safety and a superior cutting feel! It is capable of cutting stainless steel, deformed steelbar, round steel, galvanized square pipe, and other materials.

SIZE		SPEED R.P.M mm	SPEED M/S mm	PCS/CTN	SIZE		SPEED R.P.M mm	SPEED M/S mm	PCS/CTN
mm	inch				mm	inch			
105x1.0x16	4"x1/24"x5/8"	14500	80	800	125x1.6x22.2	5"x1/16"x7/8"	12230	80	480
105x1.2x16	4"x3/64"x5/8"	14500	80	800	150x1.2x22.2	6"x3/64"x7/8"	10200	80	300
107x1.2x16	4"x3/64"x5/8"	14500	80	800	150x1.6x22.2	6"x1/16"x7/8"	10200	80	200
115x1.2x22.2	4.5"x3/64"x7/8"	13300	80	600	180x1.6x22.2	7"x1/16"x7/8"	8500	80	200
115x1.6x22.2	4.5"x1/16"x7/8"	13300	80	480	180x2.0x22.2	7"x5/64"x7/8"	8500	80	160
125x1.2x22.2	5"x3/64"x7/8"	12230	80	600					

RESIN-BONDED ABRASIVE WHEEL TOOL



RESIN-BONDER GRINDINGWHEELS SAW BLADE



Product Size: 230-400



Adopts high-quality resin composite layer and premium refined abrasive grains, enabling efficient cutting, long service life, smooth cutting feel, and 30% improved cutting efficiency. Each piece undergoes dynamic balance testing to ensure product quality. Suitable for cutting solid stainless steel, angle iron, round steel, galvanized square pipes, etc.

SIZE		SPEED R.P.M mm	SPEED M/S mm	PCS/CTN	SIZE		SPEED R.P.M mm	SPEED M/S mm	PCS/CTN
mm	inch				mm	inch			
230x2.0x22.2	9"x5/64"x7/8"	6640	80	100	350x2.5x25.4	14"x1/10"x1"	4300	80	30
250x2.0x22.2	10"x5/64"x7/8"	6120	80	40	350x2.8x25.4	14"x7/64"x1"	4300	80	25
300x2.5x25.4	12"x1/10"x1"	5100	80	30	350x3.0x25.4	14"x1/8"x1"	4300	80	25
300x3.0x25.4	12"x1/8"x1"	5100	80	25	350x3.2x25.4	14"x1/8"x1"	4300	80	25
300x3.2x25.4	12"x1/8"x1"	5100	80	25	400x3.0x25.4	16"x1/8"x1"	3800	80	25
350x1.9x25.4	14"x1/13"x1"	4300	80	30	400x3.2x25.4	16"x1/8"x1"	3800	80	25

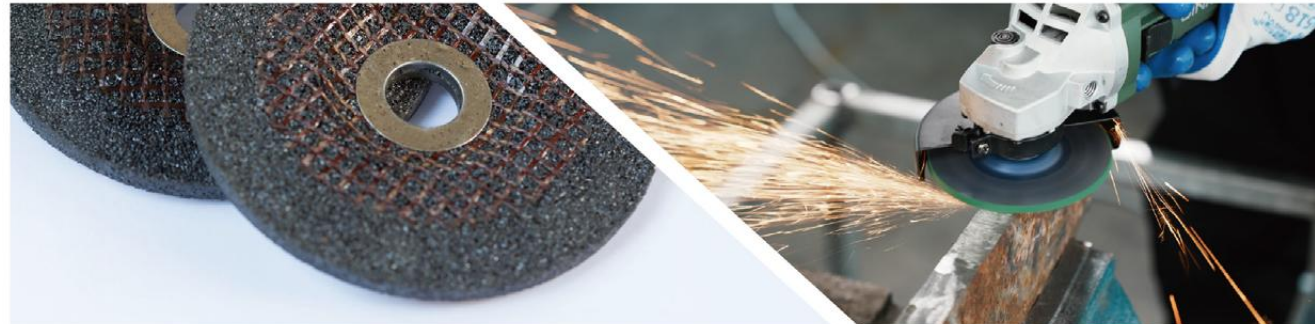


RESIN-BONDED ABRASIVE WHEEL TOOL

RESIN-BONDER GRINDINGWHEELS SAW BLADE



Product Size: 100-230

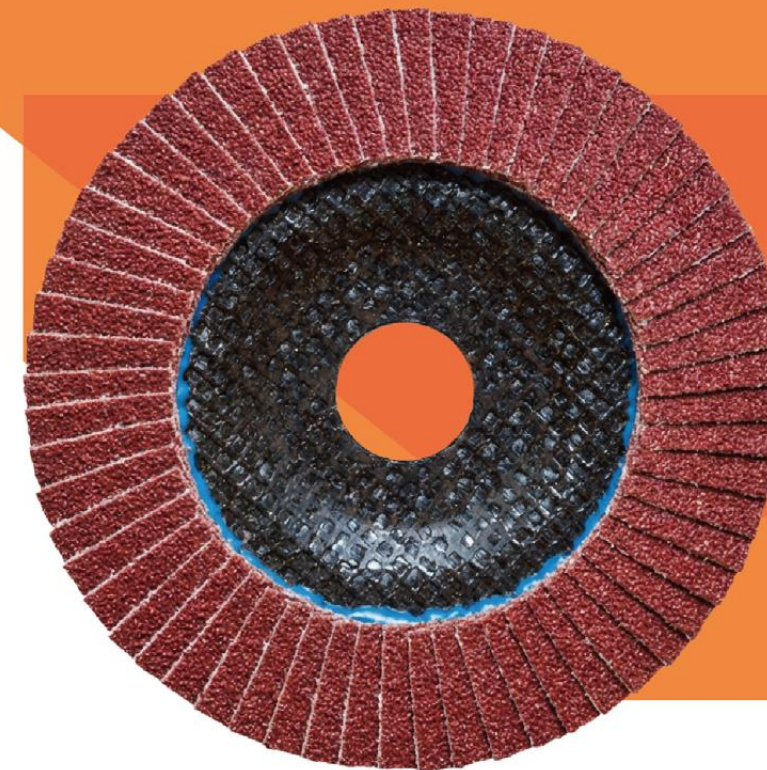


All abrasives are deeply processed. We adopt high-viscosity and high-strength modified phenolic resin, with three layers of high-strength fiberglass mesh, which guarantees superior strength and safety. This heavy-duty explosion-proof flap disc is ideal for weld grinding, deburring, rust removal and casting cleaning on carbon steel, iron, alloy and other metal materials. It features stable performance, high grinding efficiency, excellent sharpness and long service life.

SIZE		SPEED R.P.M	SPEED M/S	PCS/CTN	MOQ PCS
mm	inch				
100x4.0x16	4"x1/8"x5/8"	15200	80	300	9600
100x6.0x16	4"x1/4"x5/8"	15200	80	200	6000
115x6.0x22.2	4"x1/4"x7/8"	13300	80	200	4400
125x6.0x22.2	5"x1/4"x7/8"	12200	80	100	4400
150x6.0x22.2	6"x1/4"x7/8"	10200	80	100	4000
180x6.0x22.2	7"x1/4"x7/8"	8500	80	50	3500
230x6.0x22.2	9"x1/4"x7/8"	6640	80	50	1100

RESIN-BONDED ABRASIVE WHEEL TOOL

FLAP WHEEL SERIES



Product Size: 100-180



High-quality aluminum oxide grains. For all material, not easy to burn workpiece, long working life, high performance.

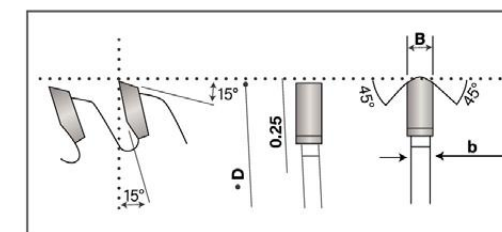
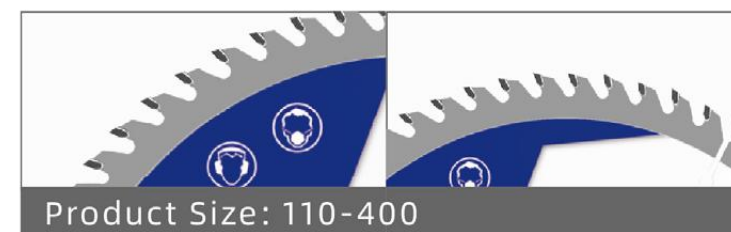
SIZE		SPEED R.P.M	SPEED M/S	PCS/CTN	MOQ PCS
mm	inch				
100x16	4"x5/8"	15200	80	200	4000
115x22.2	4"x7/8"	13300	80	200	4000
125x22.2	5"x7/8"	12230	80	200	4000
150x22.2	6"x7/8"	10200	80	200	4000
180x22.2	7"x7/8"	8500	80	200	4000

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T.C.T Saw Blade

T.C.T SAW
BLADE

WOOD CUTTING ALLOY SAW BLADE

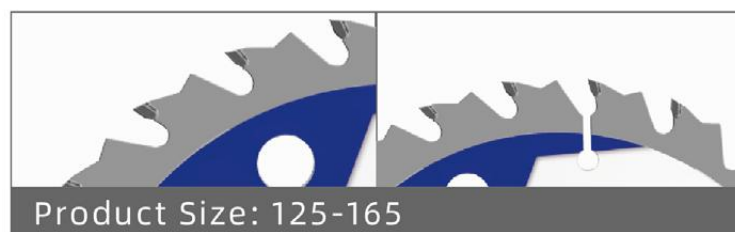


Customized formula cemented carbide is adopted based on domestic working conditions and supporting equipment, ensuring sharper and more precise cutting, along with higher durability and enhanced safety. It is suitable for cutting solid wood, wood thin sheets, artificial boards, and other wood-based materials.

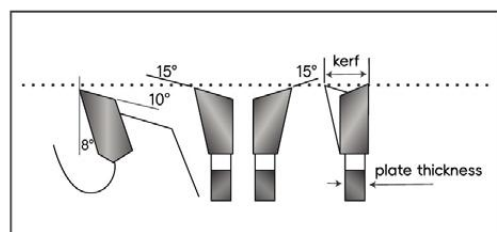
Outer Diameter inch mm	Teeth Wide mm	Body Thickness mm	Hole Diameter mm	Teeth number
4"	110	1.5	1.0	20
5"	125	1.5	1.0	20
6"	150	1.8	1.0	25.4
6.5"	165	1.8	1.2	25.4
7"	180	1.8	1.2	25.4
8"	195	1.8	1.2	25.4

Outer Diameter inch mm	Teeth Wide mm	Body Thickness mm	Hole Diameter mm	Teeth Number
8"	200	2.2	1.4	25.4
9"	230	2.4	1.6	25.4
10"	250	2.8	1.8	25.4
12"	300	3.0	2.0	30
14"	350	3.2	2.4	30
16"	400	3.4	2.4	30

LITHIUM-ION ALLOY SAW BLADE



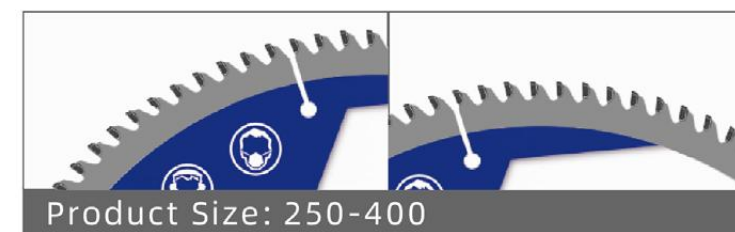
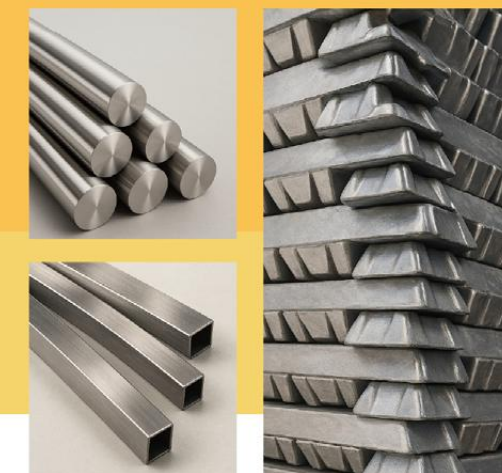
Product Size: 125-165



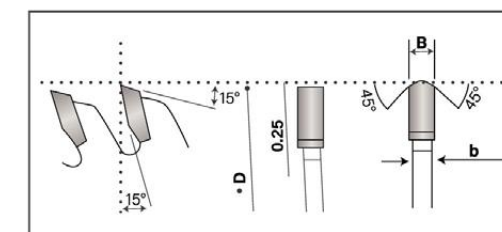
The proprietary stress control system enables sharp cutting without vibration. Fitted with custom-formulated cemented carbide saw teeth, the product's cutting service life is 30% longer than that of previous generations. This woodworking circular saw blade is suitable for cutting solid wood, decorative veneer panels, formwork, and wooden beams.

Outer Diameter inch mm		Teeth Wide mm	Body Thickness mm	Hole Diameter mm	Teeth Number
5"	125	1.6	1	20	18/24
5.5"	140	1.6	1	20	18/24
6"	150	1.6	1	20	52
6.5"	165	1.6	1	20	24

ALUMINUM CUTTING ALLOY SAW BLADE



Product Size: 250-400

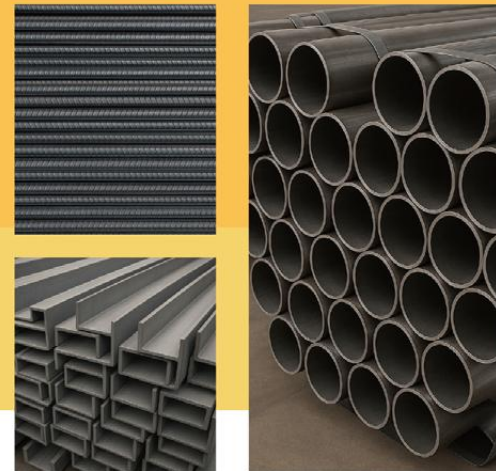


The saw blade bodies across the entire product line undergo high-temperature quenching and tempering to ensure flatness and impact resistance. Made of super-hard alloy, the welding strength of the saw teeth reaches 120 MPa, preventing the teeth from falling off during high-intensity cutting. We have fine-tuned the geometric parameters of the saw teeth to guarantee cutting precision while maximizing the product service life. This saw blade is applicable for cutting aluminum profiles, aluminum pipes, and other similar materials.

Outer Diameter inch mm		Teeth Wide mm	Body Thickness mm	Hole Diameter mm	Teeth Number
10"	250	2.8	2.0	25.4	100/120
12"	300	3.0	2.0	30	100/120
14"	350	3.2	2.4	30	100/120
16"	400	3.3	2.5	30	100/120

T.C.T SAW BLADE

METAL CUTTING ALLOY SAW BLADE



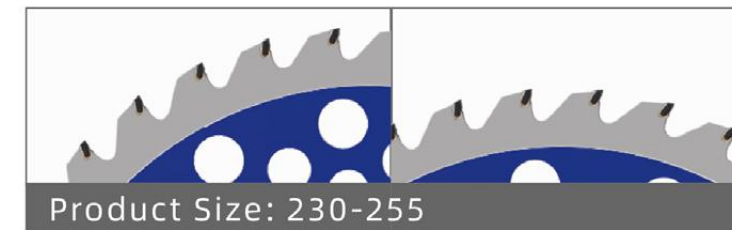
Product Size: 110-355

It adopts cermet cutter heads, The noise-reducing and heat-dissipating hole design fully extends the service life, avoids blade burning, and reduces noise. It is capable of cutting deformed steel bar, round steel, angle steelchannel steel, aluminum alloy, copper, and other materials.

Outer Diameter inch mm	Teeth Wide mm	Body Thickness mm	Hole Diameter mm	Teeth Number
4" 110	1.6	1.2	22.23	28
5.5" 140	1.6	1.2	34	36
6" 150	1.6	1.4	20	30
7" 185	1.8	1.4	20	32
10" 255	2.2	1.8	25.4	48
12" 305	2.4	2.0	25.4	60
14" 355	2.4	2.0	25.4	66

T.C.T SAW BLADE

GRASS CUTTING ALLOY SAW BLADE



Product Size: 230-255

It adopts cermet cutter heads, which are designed as negative rake angle trapezoidal flat teeth to prevent tooth loss. The noise-reducing and heat-dissipating hole design fully extends the service life, avoids blade burning, and reduces noise. It is capable of cutting deformed steel bar, round steel, angle steelchannel steel, aluminum alloy, copper, and other materials.

Outer Diameter inch mm	Teeth Wide mm	Body Thickness mm	Hole Diameter mm	Teeth Number
9" 230	1.9	1.25	25.4	40/60
10" 250	1.9	1.25	25.4	40/60
10" 255	1.9	1.25	25.4	40



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