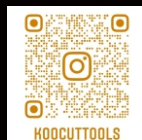


HERO


TOOLS FOR WOODWORKING


Industrial level




KOOCUT CUTTING TECHNOLOGY (SICHUAN) CO., LTD.

ADD:NO.789 Industrial Avenue,Qinglong town Pengshan district Meishan city Sichuan China
Website: www.herotools.com
Office line: +86 28 37653888 ext 6201
E-mail: itd.michelle@herotools.com

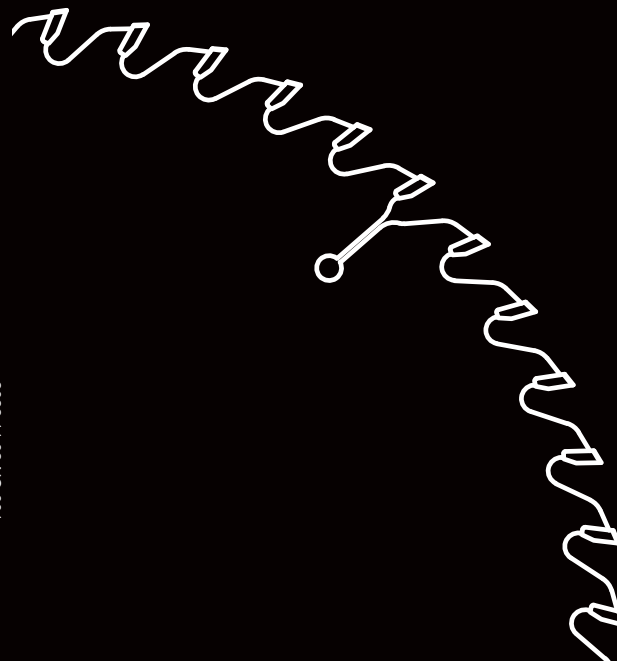
YouTube  KOOCUT TOOLS

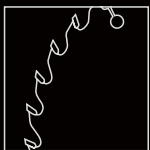
Facebook  KooCut Cutting Technology Sichuan Co., Ltd

Twitter  KOOCUT TOOLS

Instagram  KOOCUT TOOLS

2022.11.02 NO.001





FOCUS ON INDUSTRIAL
SAW BLADE MANUFACTURE

HERO



ABOUT KOOCUT

KOOCUT Cutting Technology (Sichuan) Co., Ltd. is established in 21st Dec 2018. It is invested 9.4 million USD Registered capital and total investment estimated 23.5 million USD by Sichuan Hero Woodworking New Technology Co.,Ltd (also called HEROTOOLS) and Taiwan partner. KOOCUT is located in Tianfu New District Cross-Strait Industrial Park Sichuan province. The total area of the new company KOOCUT is nearly 30000 square meters, and first construction area is 24000 square meters.

Based on Sichuan Hero Woodworking New Technology Co.,Ltd more than 20 years of precision tool production experience and technology, KOOCUT focus on R&D, production and sales on precision CNC alloy tools, precision CNC diamond tools, precision cutting saw blades, CNC milling cutters, and electronics Circuit board precision cutting tools, etc ,which are widely used in furniture manufacturing, new construction materials, non-ferrous metals, electronics and other industries . KOOCUT take lead in introducing flexible manufacturing production lines in Sichuan, import large quantity of international advanced equipment such as Germany Vollmer automatic grinding machines, German Gerling automatic brazing machines, and build the first intelligent production line of precision tools manufacture in Sichuan Province. So it not only meet the need of mass production but also individual customization. Compared with the cutting tool production line of the same capacity, it has higher quality assurance and higher production efficiency by more than 15%.

Break the limit and move forward bravely! KOOCUT will adhere to the concepts of energy saving , consumption reduction, environmental protection, clean production, and intelligent manufacturing. And will be determined to become a leading international cutting technology solution and service provider in China, in future we will contribute our great contribution to the promotion of domestic cutting tool manufacturing to advanced intelligence.



OUR ADVANTAGE

KOOCUT is specialized in the creation of cutting instruments. Blades shaped by laser, thought and designed to engrave with precision and simplicity any type of materials, our tools application on wood, veneer, laminated board, aluminum, fiber cement etc materials.

Each step of KOOCUT productive cycle happens under the scrutiny of specialized control operators and a high precision computerized system, and is supported by high technology, guarantees extremely high productive standards.

"BEST SERVICE BEST EXPERIENCE" is our promise to customers all over the world. What we provide not only premium quality tools but also convenient shopping experience.

For over 20 years developing, KOOCUT has exceeded customer expectations providing prompt and courteous service with high quality products. Going forward, we will continue to improve our company and products to maintain long term and satisfied customers.

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DRILL BIT 43–52

ROUTER BIT 53–71

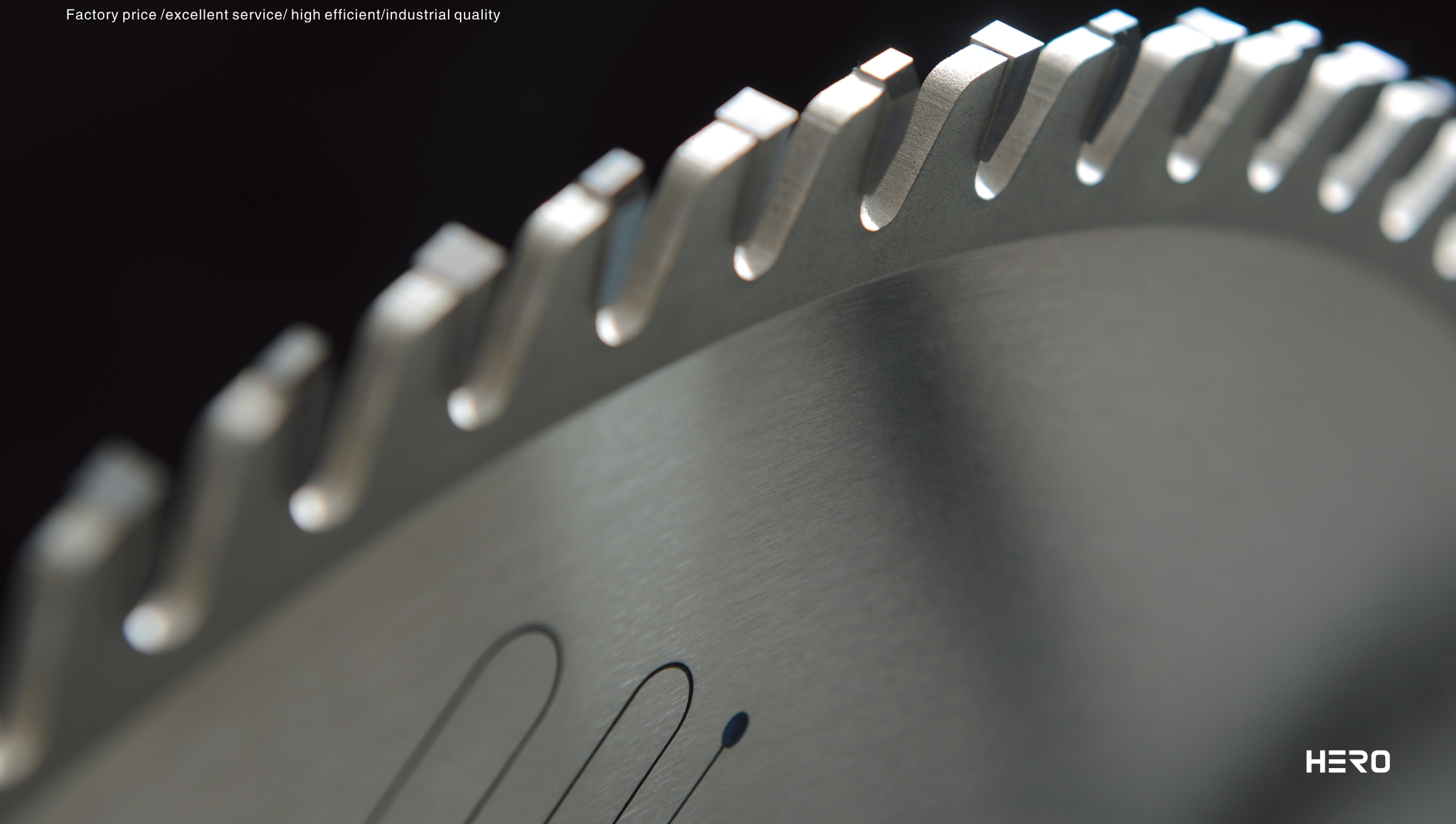


TCT SAW BLADE

Best service best experience

Focus on industrial saw blade manufacture more than 20 years

Factory price /excellent service/ high efficient/industrial quality



HERO

BELGIUM UMICORE BRAZETEC

CERATIZIT original carbide ,World top quality, Harder and more long-lasting.

We use UMICORE Sandwich brazing. Automate brazing with a special silver-copper-silver "sandwich" brazing compound yields excellent results and reduces the chances of failed welds. In addition, this combination of metals is critical during brazing because as the steel body and the carbide tipped teeth are heated and cooled, they expand and contract at different rates. The copper layer acts as a buffer and keeps the carbide from cracking during cool down shrinkage.



HERO

GERMANY THYSSENKRUPP STEEL BODY

At HEROTOOLS, we know that high quality tools come only from high quality raw materials. Steel body is the heart of the blade, In HEROTOOLS We choose Germany ThyssenKrupp 75CR1 steel body. the outstanding performance on resistance fatigue makes the operation more stable and make better cutting effect and durability.



HERO

JAPAN IMPORTED DAMPING GLUE

Vibration and noise reduction, protection equipment.

Japan original high temperature resistant sealant is filled to increase the damping coefficient, reduce the vibration and friction of the blade, and extend the lifetime of the saw blade. At the same time, it can effectively avoid resonance and prolong the service lifetime of the equipment. The measured noise is reduced by 4-6 decibels, effectively reducing noise pollution.

HERO

LUXEMBURG CERATIZIT ORIGINAL CARBIDE

CERATIZIT original carbide ,World top quality, Harder and more long-lasting.

We use CERATIZIT NANO-grade carbide, HRA95°. Transverse rupture strength reach to 2400Pa, and improve the carbide's resistance of corrosion and oxidation. The carbide superior durability and tenacity better for particle board, MDF cutting, Lifetime is more than 30% compared with usual industrial class saw blade.



HERO

Guarantee 1:

Advanced Production Line Germany VOLLMER grinding machine, Germany Gerling brazing machine , Trumpf laser cutting machine.

Guarantee 2:

Excellent material SKS51 from Japan, 75Cr1 from Germany, CERATIZIT carbide from Luxemburg original, Laser cutting.

Guarantee 3:

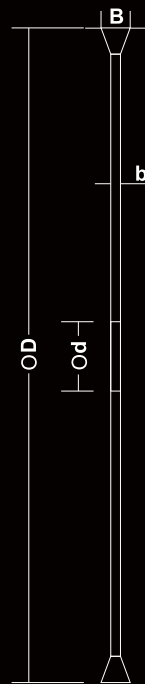
Technology conducted by Germany expert, our quality achieve the standard of Germany DIN54 DIN8033.

Guarantee 4:

Advanced management mode, strict quality control system.

Guarantee 5:

Professional service team, fast delivery time.



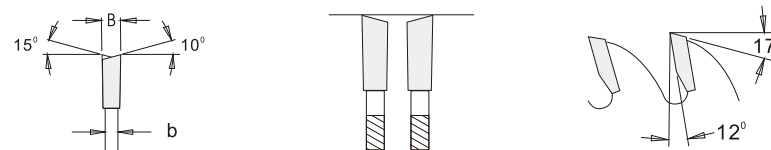
HERO CONTENTS ...

UNIVERSAL CUT SAW BLADE

Application: Widely applies in cutting all kinds of soft and hard wood, nonlaminated panels and plywood.

Machines: Push saws, reciprocating saws and kinds of table saw machines.

- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	Ø Z	T
A03060002	180	3.2	2.2	30	60	BC
A03050017	230	3.2	2.2	30	60	BC
A03050016	250	3.2	2.2	30	60	BC
A03060003	250	3.2	2.2	30	80	BC
A03050010	300	3.2	2.2	30	48	BC
A03050002	300	3.2	2.2	30	60	BC
A03050001	300	3.2	2.2	30	72	BC
A03050018	300	3.2	2.2	30	80	BC
A03060001	300	3.2	2.2	30	96	BC
A03050003	350	3.5	2.5	30	60	BC
A03050019	350	3.5	2.5	30	72	BC
A03050020	350	3.5	2.5	30	84	BC
A03050021	350	3.5	2.5	30	96	BC
A03060004	350	3.5	2.5	30	108	BC
A03050022	400	3.5	2.5	30	60	BC
A03050023	400	4.0	3.0	30	60	BC
A03050024	400	3.5	2.5	30	96	BC
A03060005	400	3.5	2.5	30	120	BC

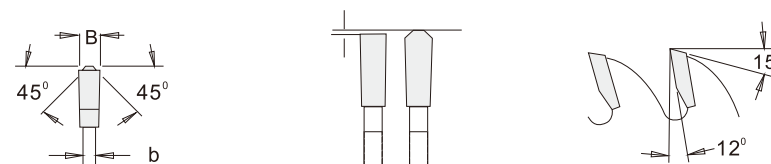
Customized accepted

SIZING SAW BLADE

Application: Cutting single and double coating laminated board, MDF, HDF, veneer, particle board, wood, plywood etc materials. Better cutting effect match scoring saw blade. These saw blades can be used on furniture produce, finishing cutting without chip, and have long working life.

Machine: Precise panel sizing saw blade.

- Serrated structure



- Specification And Model

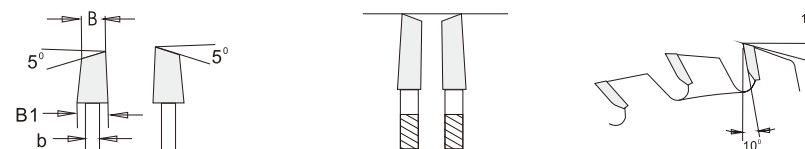
Item No.	Ø D	B	b	d	Ø Z	T
A03040009	250	3.2	2.2	30	80	BT
A03040007	300	3.2	2.2	30	72	BT
A03040002	300	3.2	2.2	30	96	BT
A03040004	300	3.2	2.2	80	96	BT
A03040008	350	3.5	2.5	30	72	BT
A03040003	350	3.5	2.5	30	84	BT
A03040013	350	3.5	2.5	60	84	BT
A03040014	350	3.5	2.5	30	96	BT
A03040015	350	3.5	2.5	30	108	BT

Customized accepted

CONIC SCORING SAW BLADE

Application: Match main saw blade in case of chip ,finishing cutting
 Machine: Push saws,reciprocating saw,table saw,panel saw.

- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	Ø Z	T
A03020009	120	3.0-4.0	2.2	20	24	KBC
A03020007	120	3.0-4.0	2.2	22	24	KBC
A03020015	125	3.3-4.3	2.2	22	24	KBC
A03020016	150	3.3-4.3	2.5	30	36	KBC
A03020003	160	4.3-5.3	3.2	45	36	KBC
A03020017	160	4.3-5.3	3.2	55	36	KBC
A03020018	160	3.0-4.0	2.2	25.4	40	KBC
A03020019	160	3.0-4.0	2.2	55	40	KBC
A03020020	160	3.3-4.3	2.5	55	40	KBC
A03020021	160	4.3-5.3	3.2	25.4	40	KBC
A03020022	180	4.7-5.7	3.5	30	36	KBC
A03020012	180	3.3-4.3	2.5	30	40	KBC
A03020001	180	4.3-5.3	3.2	30	40	KBC
A03020010	180	4.3-5.3	3.2	45	40	KBC
A03020004	200	4.3-5.3	3.2	45	40	KBC
A03020005	200	4.3-5.3	3.2	75	40	KBC
A03020023	200	4.7-5.7	3.5	45	40	KBC

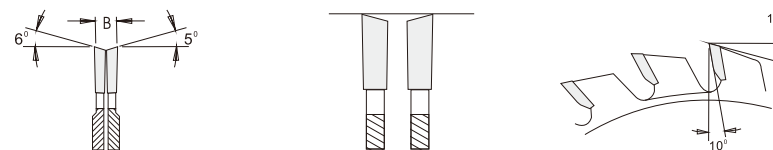
Customized accepted

ADJUSTABLE SCORING SAW BLADE

Application: Match main saw blade in case of chip ,finishing cutting

Machine: Push saws,reciprocating saw,table saw,panel saw.

- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	Ø Z	T
A03010003	100	2.8-3.6	2.2	22	12+12	KLR
A03010004	100	2.8-3.6	2.2	20	12+12	KLR
A03010001	120	2.8-3.6	2.2	22	12+12	KLR
A03010002	120	2.8-3.6	2.2	20	12+12	KLR

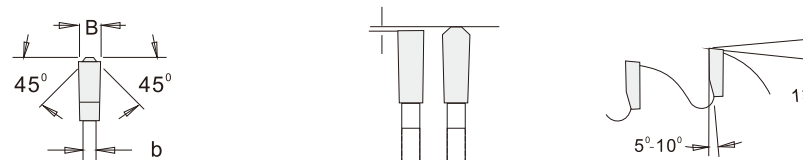
Customized accepted

ALUMINUM SAW BLADE

Application: All kinds of aluminum, profile aluminum, solid aluminum, aluminum blank.

Machine: Double mitre saw, Sliding mitre saw, Portable saw.

- Serrated structure



- Specification And Model

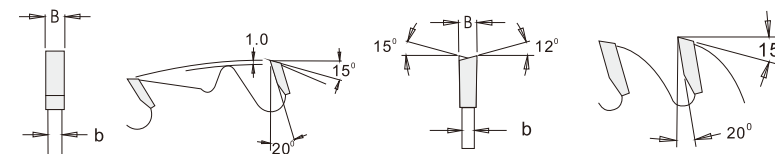
Item No.	Ø D	B	b	d	Ø Z	T
A03270018	255	2.8	2.3	25.4	100	BT
A03270001	255	2.8	2.3	30	100	BT
A03270011	255	2.8	2.3	25.4	120	BT
A03270010	255	2.8	2.3	30	120	BT
A03270002	305	3.0	2.5	25.4	120	BT
A03270017	305	3.0	2.5	30	120	BT
A03270009	355	3.0	2.5	25.4	100	BT
A03270026	355	3.0	2.5	25.4	120	BT
A03270008	355	3.2	2.7	30	120	BT
A03280010	400	4.0	3.2	30	120	BT
A03280002	450	4.0	3.2	30	120	BT
A03280009	500	4.4	3.8	30	120	BT

Customized accepted

RIPPING SAW BLADE

Application: Strobe saw with wipers.
Machine: Gang rip saw.

- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	Ø Z	T
A03200005	180	1.8	1.4	40	24+3	BC
A03200009	205	2.0	1.5	40	24+3	BC
A03200004	230	2.0	1.6	40	30+3	BC
A03200006	230	2.4	1.8	50	32+4	BC
A03200007	230	2.8	2.2	40	32+4	BC
A03200003	255	2.0	1.6	50	30+4	BC
A03200010	280	2.8	2.2	50	32+4	BC
A03200011	305	2.6	2.1	50	36+4	BC
A03200012	305	3.0	2.5	50	36+4	BC
A03200013	355	3.5	2.8	70	28+4	BC
A03200014	355	3.5	2.8	70	28+6	BC

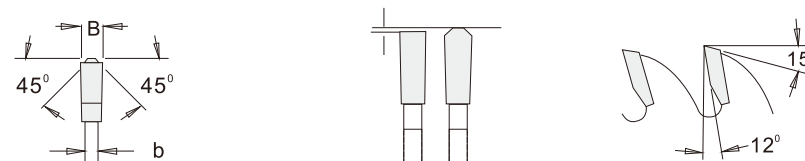
Customized accepted

PANEL SIZING SAW BLADE

Application: Cutting single and multiple board. Best in cutting melamine coated and rigid materials double coated particle board and MDF board.

Machines: Horizontal panel sizing machines with scorer, heavy panel-sizing saw machine, such as GIBEN, SCM SCHELLING MAYER, HOMAG etc.

- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	Ø Z	T
A03070005	350	4.4	3.2	75	72	BT
A03080011	350	4.4	3.2	30	84	BT
A03070008	350	4.4	3.2	60	84	BT
A03070016	355	4.0	3.0	25.4	96	BT
A03070017	360	4.4	3.2	65	84	BT
A03070015	380	3.5	2.5	60	84	BT
A03070018	380	4.4	3.2	60	84	BT
A03070002	380	4.4	3.2	75	84	BT
A03070019	380	4.8	3.5	60	84	BT
A03070020	400	4.4	3.2	75	72	BT
A03070001	400	4.4	3.2	60	84	BT
A03070004	400	4.4	3.2	75	84	BT
A03070021	400	4.4	3.2	80	84	BT
A03070022	450	4.4	3.2	60	84	BT
A03080009	450	4.8	3.5	60	84	BT

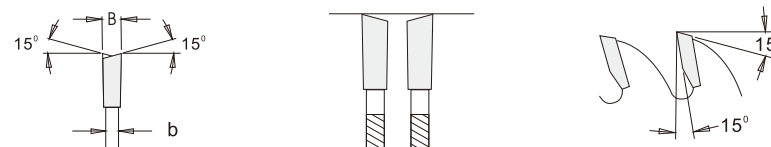
Customized accepted

LONGITUDINAL CUT SAW BLADE

Application: Ripping soft and hard wood, log ripping.

Machines: Single-ripping saw machine, table saw.

- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	Ø Z	T
A03190002	250	3.2	2.2	30	24	BC
A03190003	300	3.2	2.2	30	28	BC
A03190004	300	3.2	2.2	70	28	BC
A03190005	350	3.5	2.5	30	28	BC
A03190006	350	3.5	2.5	70	28	BC
A03190007	400	4.0	3.0	30	48	BC

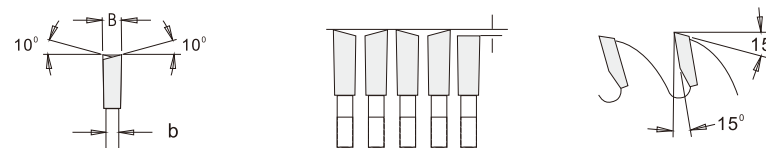
Customized accepted

CROSS CUT SAW BLADE

Application: Cross cut solid wood, finishing cutting .

Machines: table saws, double end cutting saw machine and cross cutting saw machine.

- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	ØZ	T
A03150009	255	3.0	2.2	25.4	100	BA5
A03150010	255	3.0	2.2	30	100	BA5
A03150005	255	3.0	2.2	25.4	120	BA5
A03150006	255	3.0	2.2	30	120	BA5
A03150001	305	3.0	2.2	25.4	100	BA5
A03150008	305	3.0	2.2	30	100	BA5
A03150007	305	3.0	2.2	25.4	120	BA5
A03150003	305	3.0	2.2	30	120	BA5
A03150011	355	3.2	2.2	30	100	BA5
A03150002	355	3.2	2.2	30	120	BA5

Customized accepted

- Specification And Model

Item No.	Ø D	B	b	d	ØZ	T
A03430002	255	4.0	3.0	50	80	BA5(L)
A03430001	255	4.0	3.0	50	80	BA5(R)
A03170004	255	4.0	3.0	50	100	BA5
A03170004	255	4.0	3.0	50	100	BA5

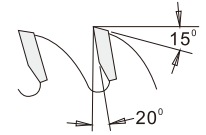
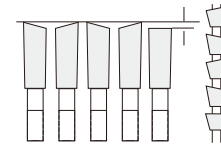
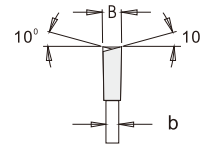
Customized accepted

ACRYLIC SAW BLADE

Application: These saw blades design for cutting PVC, Plastic, Acrylic etc Synthetic materials.

Machine: Automatic Mitre saw ,Manual mitre, Table saw.

- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	Ø Z	T
A03250002	255	2.0	1.5	25.4	100	BA5
A03150021	255	2.0	1.5	25.4	120	BA5
A03150019	255	2.0	1.5	30	120	BA5
A03250005	305	2.2	1.7	25.4	100	BA5
A03250006	305	2.2	1.7	25.4	120	BA5
A03150020	305	2.2	1.7	30	120	BA5

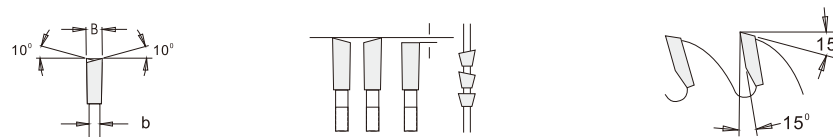
Customized accepted

GROOVING SAW BLADE

Application: Various kinds of materials grooving, such as soft and hard wood, laminated board, chip board materials.

Machine: Edge trimming machine, table saw, Milling vertical shaft.

- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	Ø Z	T
A03110093	63	1.0	0.6	20	12	Ba3
A03110094	63	1.5	1.0	20	12	Ba3
A03110040	63	2.0	1.4	20	12	Ba3
A03110063	63	2.5	1.8	20	12	Ba3
A03110041	63	3.0	2.0	20	12	Ba3
A03110095	63	3.5	2.5	20	12	Ba3
A03110023	63	4.0	2.5	20	12	Ba3
A03110056	63	4.5	2.5	20	12	Ba3
A03110096	63	5.0	3.2	20	12	Ba3
A03110097	63	5.5	3.2	20	12	Ba3
A03110067	63	6.0	3.2	20	12	Ba3
A03110029	80	2.0	1.4	20	20	Ba5
A03110099	80	2.5	1.8	20	20	Ba5
A03110054	80	3.0	2.0	20	20	Ba5
A03110100	80	3.5	2.5	20	20	Ba5
A03110010	80	4.0	2.5	20	20	Ba5
A03110101	80	4.5	2.5	20	20	Ba5
A03110102	80	5.0	3.2	20	20	Ba5

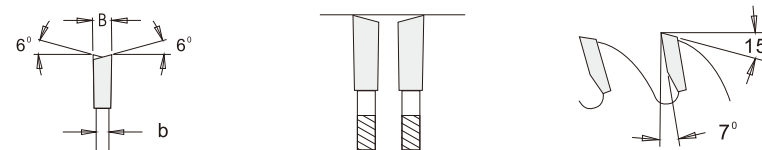
Customized accepted

STEEL PROFILE SAW BLADE

Application: Color stainless tiles, finishing cutting without chip.

Machine: Table saw.

- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	Ø Z	T
A03380003	255	3.0	2.2	32	120	BC
A03380002	305	3.2	2.5	32	120	BC
A03380001	355	3.5	2.5	32	120	BC
A03380004	405	3.5	2.7	32	120	BC
A03380005	455	3.8	3.0	32	120	BC

Customized accepted

HERO E0

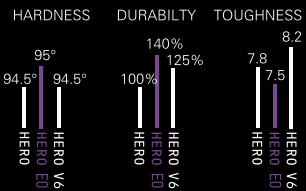
TCT INDUSTRIAL SAW BLADE

40% 

PARTICLE BOARD CUTTING DURABILITY

BEST PERFORMANCE ON PARTICLE BOARD CUTTING
BRILLIANT DURABILITY

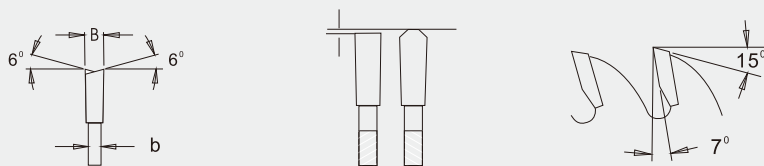
APPLICATION	DURABILITY
PARTICLE BOARD	★★★★★
MDF	★★★★★
PLYWOOD	☆
SOLID WOOD	☆



* Notice:
HERO E0 series products not for poor quality particle board with impurity inside, or carbide easy break and effect the working lifetime.



• Serrated structure



• Specification And Model

Item No.	Ø D	B	b	d	Ø Z	T
A03040011	250	3.2	2.2	30	80	BT
A03040001	300	3.2	2.2	30	96	BT
A03040030	350	3.5	2.5	30	72	BT
A03040031	350	3.5	2.5	30	84	BT
A03040032	350	3.5	2.5	60	84	BT
A03070042	350	4.4	3.2	30	72	BT
A03070043	350	4.4	3.2	60	72	BT
A03070044	350	4.4	3.2	75	72	BT
A03070046	350	4.4	3.2	30	84	BT
A03070047	350	4.4	3.2	60	84	BT
A03070045	360	4.4	3.2	75	84	BT
A03070049	380	4.4	3.2	65	84	BT
A03070013	380	4.4	3.2	60	72	BT
A03070048	380	4.4	3.2	75	72	BT
A03080014	380	4.4	3.2	60	84	BT
A03070011	380	4.4	3.2	75	84	BT
A03070050	400	4.4	3.2	80	84	BT
A03070051	400	4.4	3.2	60	72	BT
A03070052	400	4.4	3.2	75	72	BT
A03070053	400	4.4	3.2	60	84	BT
A03080015	400	4.4	3.2	75	84	BT
A03070054	450	4.4	3.2	80	84	BT
A03070055	450	4.4	3.2	60	72	BT
A03070056	450	4.4	3.2	75	72	BT
A03070057	450	4.4	3.2	80	72	BT
A03070012	450	4.4	3.2	60	84	BT
A03070058	450	4.4	3.2	75	84	BT

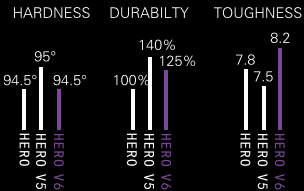
HERO V6

TCT INDUSTRIAL SAW BLADE

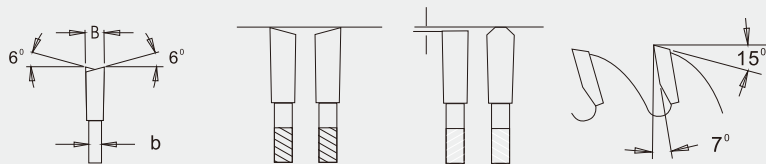
25% 

DURABILITY IMPROVE

APPLICATION	DURABILITY
PARTICLE BOARD	★★★★★
MDF	★★★★★
PLYWOOD	★★★
SOLID WOOD	★★



- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	ØZ	T
A03070059	350	4.4	3.2	30	72	BT
A03070060	350	4.4	3.2	60	72	BT
A03070061	350	4.4	3.2	75	72	BT
A03070063	350	4.4	3.2	30	84	BT
A03070062	350	4.4	3.2	60	84	BT
A03070064	350	4.4	3.2	75	84	BT
A03070065	360	4.4	3.2	65	84	BT
A03070069	380	4.4	3.2	60	72	BT
A03070070	380	4.4	3.2	75	72	BT
A03070084	380	4.8	3.5	60	72	BT
A03070066	380	4.4	3.2	60	84	BT
A03070067	380	4.4	3.2	75	84	BT
A03070068	380	4.4	3.2	80	84	BT
A03070083	380	4.8	3.5	60	84	BT
A03070071	400	4.4	3.2	60	72	BT
A03070072	400	4.4	3.2	75	72	BT
A03070073	400	4.4	3.2	60	84	BT
A03070074	400	4.4	3.2	75	84	BT
A03070075	400	4.4	3.2	80	84	BT
A03070078	450	4.4	3.2	60	72	BT
A03070079	450	4.4	3.2	75	72	BT
A03070080	450	4.4	3.2	80	72	BT
A03070081	450	4.8	3.5	60	72	BT
A03070076	450	4.4	3.2	60	84	BT
A03070077	450	4.4	3.2	75	84	BT
A03070082	450	4.8	3.5	60	84	BT

- Specification And Model

Item No.	Ø D	B	b	d	ØZ	T
A03040033	250	3.2	2.2	30	80	BT
A03040042	300	3.2	2.2	30	72	BT
A03040034	300	3.2	2.2	30	80	BT
A03040035	300	3.2	2.2	30	96	BT
A03040036	300	3.2	2.2	80	96	BT
A03040041	350	3.5	2.5	30	108	BT
A03040037	350	3.5	2.5	30	72	BT
A03040038	350	3.5	2.5	30	84	BT
A03040039	350	3.5	2.5	60	84	BT
A03040040	350	3.5	2.5	30	96	BT
A03020048	120	3.0-4.0	2.2	20	120*24	KBC
A03020049	120	3.0-4.0	2.2	22	120*24	KBC
A03020057	180	4.7-5.7	3.5	45	180*36	KBC
A03020050	180	4.3-5.3	3.2	30	180*40	KBC
A03020051	180	4.3-5.3	3.2	45	180*40	KBC
A03020052	180	4.3-5.3	3.2	50	180*40	KBC
A03020054	200	4.3-5.3	3.2	45	200*40	KBC
A03020053	200	4.3-5.3	3.2	50	200*40	KBC
A03020055	200	4.3-5.3	3.2	75	200*40	KBC
A03020056	200	4.7-5.7	3.5	45	200*40	KBC
A03010010	100	2.8-3.6	2.2	20	100*12+12	KBC
A03010009	100	2.8-3.6	2.2	22	100*12+12	KBC
A03010007	120	2.8-3.6	2.2	20	120*12+12	KBC
A03010008	120	2.8-3.6	2.2	22	120*120+12	KBC
A03050040	250	3.2	2.2	30	60	BC
A03050039	300	3.2	2.2	30	48	BC

- Specification And Model

Item No.	Ø D	B	b	d	ØZ	T
A03050038	300	3.2	2.2	30	60	BC
A03050037	300	3.2	2.2	30	72	BC
A03050041	350	3.5	2.2	30	72	BC
A03050042	350	3.5	2.2	30	84	BC
A03050043	350	3.5	2.2	30	96	BC
A03060010	250	3.2	2.2	30	80	BC
A03060008	300	3.2	2.2	30	80	BC
A03060009	300	3.2	2.2	30	96	BC
A03060011	350	3.5	2.5	30	108	BC
A03090010	380	4.4	3.2	60	84	BC
A03090011	400	4.4	3.2	60	84	BC
A03090012	400	4.4	3.2	75	84	BC

Customized accepted

DRY CUT SAW BLADE FOR FERROUS METAL

Cutting material: Dry cut saw blade fit for the steel material which hardness lower than HRC40, include: Alloy Steel medium-carbon steel, cast iron, structural steel etc., especially for quenched and tempered steel.

Environmental friendly No dust Safe and No Crack

Only need 4.3 seconds for 32mm construction deformed bar

Fast cutting, dust-free. Smooth cutting finish and no burn marks on cross surface, give you lightly, economic, safety cutting way.

SILENT LINES DESIGN

No vibration and reduces the noise while cutting

JAPAN IMPORTED DAMPING GLUE

Vibration and noise reduction, protection equipment

JAPAN IMPORT STEEL PLATE

Stable cutting and No deflection

CERMET TIP

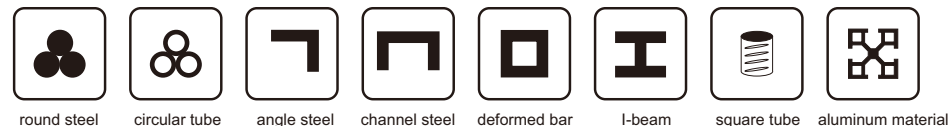
Smooth cutting finishing and chips free

Special grinding technical, improve the roughness of side angle 30%, sharp cutting and no chips



HERO
BY GERMAN TECH
V5
MDB02/S 956X66 TX2.2/1.8X25.4-TP
MAX 700-1300 RPM
5117-1025020001

• Cutting material



• Specification And Model

No.	Class	Model	Ø D	Z	B/b	d	T	Cutting materials
01	V5	CDB02-110*	28T*	1.6/1.2*	22.23		PA	Rebar(diameter ≤Φ32mm)
02	V5	CDB02-150*	52T*	1.4/1.1*	20		F	Mild&medium steel
03	V5	CDB02-185*	32T*	1.9/1.5*	20		ATB	Mild&medium steel
04	V5	MDB02-255*	48T*	2.0/1.6*	25.4		TCG	Mild&medium steel
05	V5	MDB02-255*	60T*	2.0/1.6*	25.4		TCG	Thin-walled steel tubes
06	V5	MDB02-255*	80T*	2.0/1.6*	25.4		TCG	Thin-walled steel tubes
07	V5	MDB02-305*	60T*	2.2/1.8*	25.4		TCG	Mild&medium steel
08	V5	MDB02-305*	80T*	2.2/1.8*	25.4		TCG	Thin-walled steel tubes
09	V5	MDB02-355*	66T*	2.2/1.8*	25.4		TCG	Mild&medium steel
10	V5	MDB02-355*	80T*	2.2/1.8*	25.4		TCG	Thin-walled steel tubes
11	V5	MDB02-405*	96T*	2.8/2.4*	25.4		TCG	Thin-walled steel tubes
12	V5	MLB02-255*	100T*	1.8/1.4*	25.4		TPJA	Stainless Steel
13	V5	MLB02-305*	100T*	2.0/1.65*	25.4		TPJA	Thin-walled steel tubes
14	V5	MLB02-355*	100T*	2.0/1.65*	25.4		TPJA	

DIAMOND SAW BLADE

Lifetime is 50 times compared with carbide saw blade.

Premium quality and performance.

Durable and finishing.

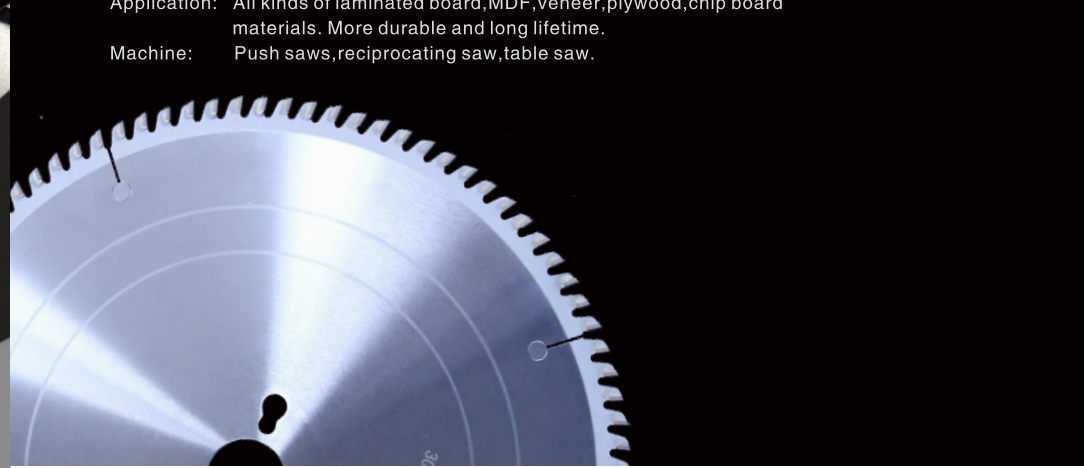


HERO

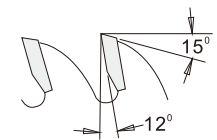
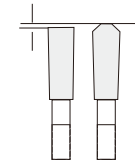
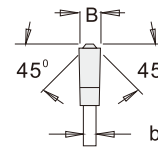
DIAMOND SAW BLADE FOR PANELS

Application: All kinds of laminated board, MDF, veneer, plywood, chip board materials. More durable and long lifetime.

Machine: Push saws, reciprocating saw, table saw.



- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	ØZ	T
E03040017	300	3.2	2.2	30	72	BT
E03040004	300	3.2	2.2	30	96	BT
E03040007	350	3.5	2.7	30	72	TPA
E03040010	350	3.5	2.7	30	84	BT
E03040008	350	3.5	2.7	30	96	TPA
E03040009	350	3.5	2.7	30	108	TPA

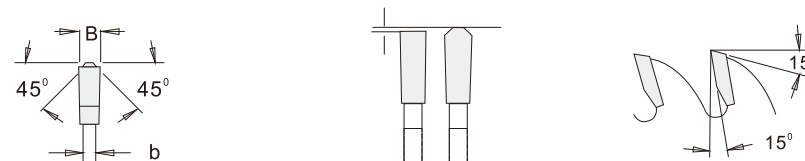
Customized accepted

PCD PANEL SIZING SAW

Application: For higher levels of performance, the blades is specifically designed for the precision sectioning and cutting of plywood ,chipboard panels, veneer, multi-layer, MDF, plated and counter-plated panels. Trapezoidal-flat tooth design.

Machines: Horizontal panel sizing machine with scorer. For example HOMAG, SCM, BIESSE, FELDER etc panel sizing machine

- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	Ø Z	T
E03070012	350	4.4	3.2	30	72	BT
E03080043	350	4.4	3.2	30	84	BT
E03070011	350	4.4	3.2	60	84	BT
E03080041	380	4.4	3.2	60	72	BT
E03070004	380	4.4	3.2	60	84	BT
E03080022	380	4.4	3.2	60	96	TPA
E03080023	400	4.4	3.2	60	72	TPA
E03070008	400	4.4	3.2	60	84	BT
E03070002	400	4.4	3.2	75	84	BT
E03080008	400	4.4	3.2	60	96	TPA
E03080014	450	4.8	3.5	60	72	TPA
E03070010	450	4.8	3.5	60	84	BT
E03080024	450	4.8	3.5	60	96	TPA

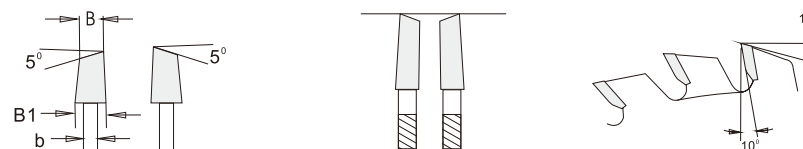
Customized accepted

PCD CONIC SCORING SAW BLADE

Application: Match the main saw ,scoring circular saw blade for sectioning machines, suitable for cutting of veneered panels laminated on two sides,MDF,and chipboard.

Machines: Push saws,reciprocating saw,table saw,panel saw.

- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	ØZ	T
E03020027	180	3.3-4.3	2.5	30	36	KBC
E03020028	180	4.3-5.3	3.2	30	36	KBC
E03020004	180	4.3-5.3	3.2	45	36	KBC
E03020001	180	4.3-5.3	3.2	45	40	KBC
E03020023	180	4.8-5.6	3.5	45	36	KBC
E03020028	180	4.3-5.3	3.2	30	36	KBC
E03020004	180	4.3-5.3	3.2	45	36	KBC
E03020005	200	4.3-5.3	3.2	45	36	KBC
E03020010	200	4.3-5.3	3.2	50	36	KBC
E03020029	200	4.3-5.3	3.2	75	40	KBC
E03020022	200	4.8-5.6	3.5	50	32	KBC

Customized accepted

Item No.	Ø D	B	b	d	ØZ	T
E03010004	120	2.8-3.6	2.2	20	24	KLR
E03010001	120	2.8-3.6	2.2	22	24	KLR
E03010002	120	2.8-3.6	2.2	20	24	n
E03010003	120	2.8-3.6	2.2	22	24	n

Customized accepted

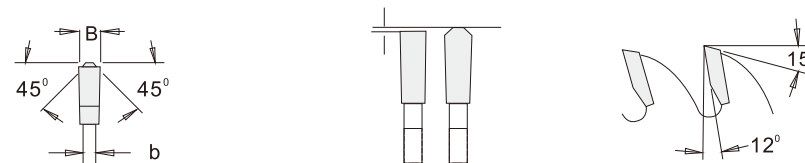


PCD ALUMINUM SAW BLADE

Application: Polycrystalline diamond saw blade for aluminum, Life time is 50 times than carbide saw blade, in case of changing saw blade frequently. Save cost 50%
 Application on Aluminum Window&door, Curtain wall aluminum, aluminum rod/sheet industrial aluminum profile ultra thin aluminum, aluminum furniture, aluminum heat sink.

Machine: Double mitre saw, Sliding mitre saw, Portable saw.

- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	Ø Z	T
E03270007	355	3.2	2.7	25.4	120	BT
E03270014	400	3.8	3.2	30	120	BT
E03280007	450	4.0	3.2	30	120	BT
E03280017	500	4.4	3.8	30	120	BT
E03270005	550	4.4	3.8	30	144	BT
E03270006	600	4.8	4.2	30	144	BT

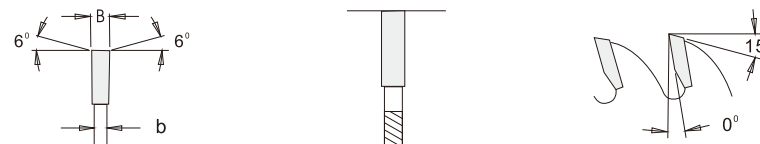
Customized accepted

PCD FIBERBOARD SAW BLADE

Application: Fiber cement siding.

Machines: Push saws, reciprocating saw, table saw.

- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	Ø Z	T
E03340002	5"(127)	1.9	1.2	15.88	6	P
E03340010	6-1/4"(160)	2.2	1.6	20	8	P
E03340009	7-1/4"(184)	1.9	1.2	15.88	4	P
E03340001	7-1/4"(184)	1.9	1.2	15.88	6	P
E99350004	9-1/4"(235)	3.0	2.2	30	12	P
E03340007	10"(256)	2.2	1.6	15.88	6	P
E03340005	12"(256)	2.2	1.6	25.4	8	P

Customized accepted

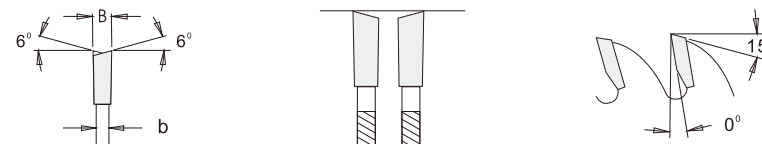


PCD DOOR TRIMMING & SIZING SAW

Application: Door manufacture special using, door trimming.

Machines: CNC Door Four Edges Saw.

- Serrated structure



- Specification And Model

Item No.	Ø D	B	b	d	Ø Z	T
E03410004	300	6.2	4.0	30	46	KL
E03410003	300	6.2	4.0	30	46	KR
E03410002	300	4.0	3.2	80	64	KL
E03410001	300	4.0	3.2	80	64	KR

Customized accepted



DRILL BITS

Application: Particle board/ MDF/ Wood/Laminated board/Melamine board

Advantage: Four flute design, Fast chip removal, not easy break.

High precision drilling, grinding high concentricity ≤ 0.01 .

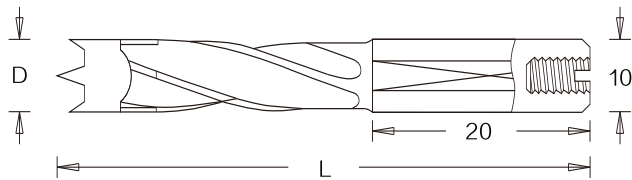
Imported carbide, Ultrafine imported carbide.

Long drilling lifetime.



HERO

INDUSTRIAL DOWEL DRILL BITS



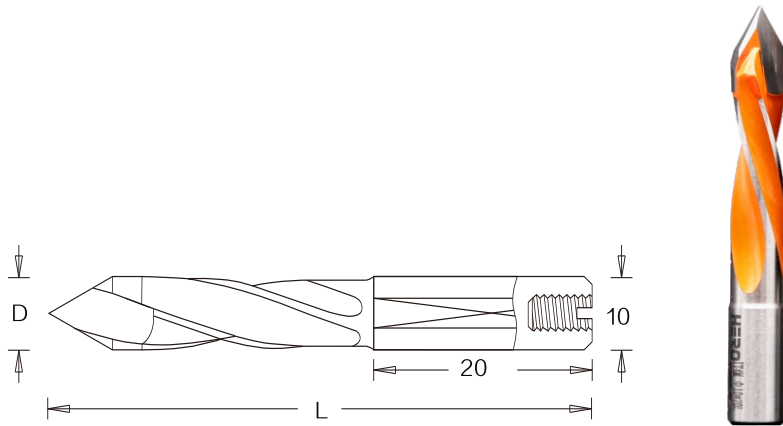
Item No.	D*L*Direction
20013765	3.0*57*L
20228819	4.0*57*L
20228820	5.0*57*L
20228821	6.0*57*L
20228822	6.2*57*L
20228823	7.0*57*L
20228824	7.5*57*L
20228827	8.0*57*L
20228825	8.5*57*L
20228828	9.0*57*L
20228826	9.5*57*L
20228829	10.0*57*L
20228830	12.0*57*L
20228831	15.0*57*L

Item No.	D*L*Direction
20013764	3.0*57*R
20015745	4.0*57*R
20019556	5.0*57*R
20228808	6.0*57*R
20228809	6.2*57*R
20228810	7.0*57*R
20228811	7.5*57*R
20228813	8.0*57*R
20228812	8.5*57*R
20228814	9.0*57*R
20228815	9.5*57*R
20228816	10.0*57*R
20228817	12.0*57*R
20228818	15.0*57*R

Item No.	D*L*Direction
20015746	3.0*70*L
20228915	3.2*70*L
20228916	3.5*70*L
20228917	4.0*70*L
20228918	4.2*70*L
20228919	4.5*70*L
20228920	4.8*70*L
20228921	5.0*70*L
20228922	5.2*70*L
20228923	5.5*70*L
20228924	5.8*70*L
20228925	6.0*70*L
20228926	6.2*70*L
20228927	6.5*70*L
20228928	7.0*70*L
20228929	7.5*70*L
20228930	7.8*70*L
20012918	8.0*70*L
20228931	8.2*70*L
20013762	8.5*70*L
20228932	9.0*70*L
20228933	9.5*70*L
20014008	9.8*70*L
20228934	10.0*70*L
20228935	10.2*70*L

Item No.	D*L*Direction
20228885	3.0*70*R
20228886	3.2*70*R
20228887	3.5*70*R
20228893	4.0*70*R
20228902	4.2*70*R
20228888	4.5*70*R
20228910	4.8*70*R
20228894	5.0*70*R
20228903	5.2*70*R
20228889	5.5*70*R
20228911	5.8*70*R
20228895	6.0*70*R
20228904	6.2*70*R
20228890	6.5*70*R
20228896	7.0*70*R
20228891	7.5*70*R
20228912	7.8*70*R
20012917	8.0*70*R
20228906	8.2*70*R
20013763	8.5*70*R
20228897	9.0*70*R
20228892	9.5*70*R
20014005	9.8*70*R
20228898	10.0*70*R
20228907	10.2*70*R

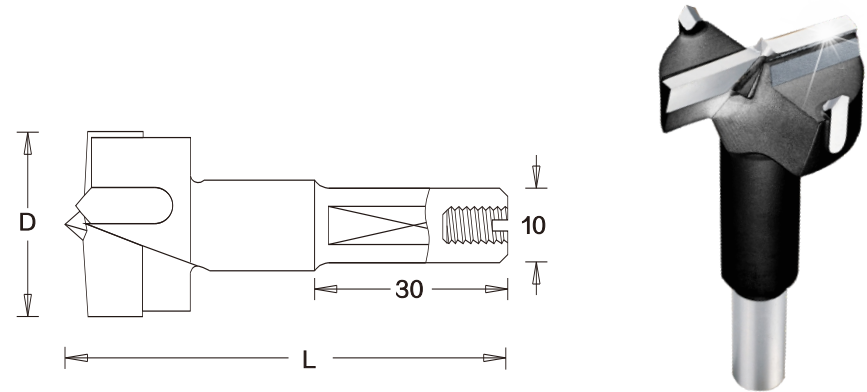
HERO THROUGH DRILL BITS



Item No.	D*L*Direction
20014278	4.0*70*L
20228957	5.0*70*L
20228958	6.0*70*L
20228959	7.0*70*L
20228960	8.0*70*L
20228961	9.0*70*L
20228962	10.0*70L
20228963	11.0*70*L
20228964	12.0*70*L
20228965	15.0*70*L

Item No.	D*L*Direction
20228975	4.0*70*R
20228974	5.0*70*R
20228973	6.0*70*R
20228972	7.0*70*R
20228971	8.0*70*R
20228970	9.0*70*R
20228969	10.0*70*R
20228968	11.0*70*R
20228967	12.0*70*R
20228966	15.0*70*R

HERO HINGE DRILL BITS

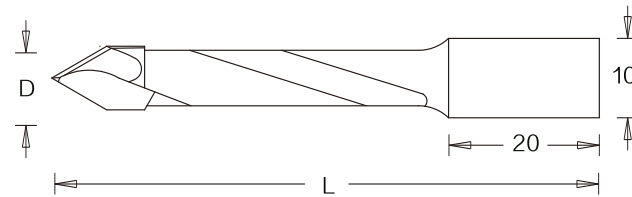
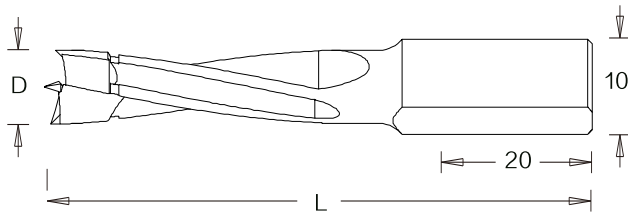


Item No.	D*L*Direction
20228990	15.0*70*L
20228991	16.0*70*L
20228992	17.0*70*L
20228993	18.0*70*L
20228994	20.0*70*L
20228995	25.0*70*L
20228996	26.0*70*L
20228997	30.0*70*L
20228998	35.0*70*L
20228999	38.0*70*L
20228953	40.0*70*L

Item No.	D*L*Direction
20228942	15.0*70*R
20228943	16.0*70*R
20228944	17.0*70*R
20228945	18.0*70*R
20228946	20.0*70*R
20228947	25.0*70*R
20228948	26.0*70*R
20228949	30.0*70*R
20012919	35.0*70*R
20228950	38.0*70*R
20228951	40.0*70*R

HERO II SOLID CARBIDE DOWEL DRILL BITS

HERO II SOLID CARBIDE THROUGH DRILL BITS



Item No.	D*L*Direction
D05030033	5.0*70 LH
D05030039	6.0*70 LH
D05030043	7.0*70 LH
D05030052	8.0*70 LH
D05030058	9.0*70 LH
D05030005	10.0*70 LH
D05030063	10.2*70 LH
D05030011	11.0*70 LH
D05030017	12.0*70 LH
D05030064	13.0*70 LH
D05030019	14.0*70 LH
D05030023	15.0*70 LH

Item No.	D*L*Direction
D05030034	5.0*70 RH
D05030040	6.0*70 RH
D05030044	7.0*70 RH
D05030053	8.0*70 RH
D05030059	9.0*70 RH
D05030006	10.0*70 RH
D05030066	10.2*70 RH
D05030012	11.0*70 RH
D05030018	12.0*70 RH
D05030065	13.0*70 RH
D05030020	14.0*70 RH
D05030024	15.0*70 RH

Item No.	D*L*Direction
D05040013	5.0*70 LH
D05040015	6.0*70 LH
D05040019	7.0*70 LH
D05040025	8.0*70 LH
D05040027	9.0*70 LH
D05040001	10.0*70 LH
D05040005	12.0*70 LH

Item No.	D*L*Direction
D05040014	5.0*70 RH
D05040016	6.0*70 RH
D05040020	7.0*70 RH
D05040026	8.0*70 RH
D05040028	9.0*70 RH
D05040002	10.0*70 RH
D05040006	12.0*70 RH

HERO III FULL CARBIDE DOWEL DRILL BITS



Item No.	D*L*Direction
D05050001	2.5*70 LH
D05050005	3.0*70 LH
D05050019	3.5*70 LH
D05050007	4.0*70 LH
D05050009	4.5*70 LH
D05050013	5.0*70 LH
D05050020	5.5*70 LH
D05050021	6.0*70 LH
D05050022	7.0*70 LH
D05050023	8.0*70 LH

HERO III FULL CARBIDE THROUGH DRILL BITS



Item No.	D*L*Direction
D05060011	2.5*70 LH
D05060002	3.0*70 LH
D05060012	3.5*70 LH
D05060004	4.0*70 LH
D05060006	4.5*70 LH
D05060008	5.0*70 LH
D05060013	5.5*70 LH
D05060010	6.0*70 LH
D05060014	7.0*70 LH
D05060015	8.0*70 LH

ROUTER BITS

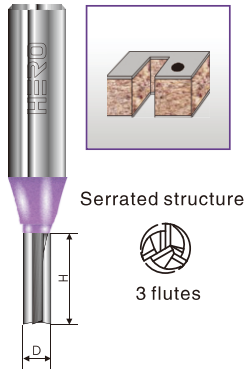
Application: CNC machine

Advantage: Durable Finishing Precision Regular size 1/2 & 1/4



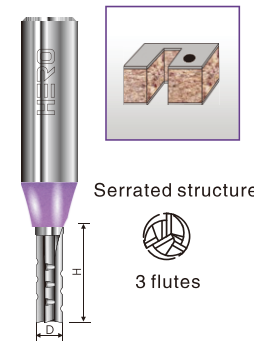
HERO

ROUTER BITS M16-1TCT



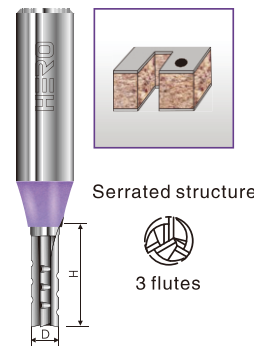
Code No.	Size(in)	Z	D(mm)	H(mm)
M16-1006208 ●	1/2*6*20	3	6.00	20.0
M16-1006228 ●	1/2*6*22	3	6.00	22.0
M16-1006248 ●	1/2*6*24	3	6.00	24.0
M16-1006268 ●	1/2*6*26	3	6.00	26.0
M16-1006288 ●	1/2*6*28	3	6.00	28.0
M16-1006308 ●	1/2*6*30	3	6.00	30.0
M16-1007208 ●	1/2*7*20	3	7.00	20.0
M16-1008208 ●	1/2*8*20	3	8.00	20.0
M16-1008228 ●	1/2*8*22	3	8.00	22.0
M16-1008248 ●	1/2*8*24	3	8.00	24.0
M16-1008268 ●	1/2*8*26	3	8.00	26.0
M16-1008288 ●	1/2*8*28	3	8.00	28.0
M16-1008308 ●	1/2*8*30	3	8.00	30.0
M16-1008328 ●	1/2*8*32	3	8.00	32.0
M16-1009208 ●	1/2*9*20	3	9.00	20.0
M16-1009308 ●	1/2*9*30	3	9.00	30.0
M16-1009358 ●	1/2*9*35	3	9.00	35.0
M16-1012208 ●	1/2*12*20	3	12.0	20.0
M16-1012308 ●	1/2*12*30	3	12.0	30.0

ROUTER BITS M16-2TCT



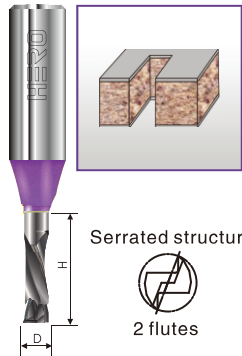
Code No.	Size(in)	Z	D(mm)	H(mm)
M16-2006208 ●	1/2*6*20	3	6.00	20.0
M16-2006228 ●	1/2*6*22	3	6.00	22.0
M16-2006248 ●	1/2*6*24	3	6.00	24.0
M16-2006268 ●	1/2*6*26	3	6.00	26.0
M16-2006288 ●	1/2*6*28	3	6.00	28.0
M16-2006308 ●	1/2*6*30	3	6.00	30.0
M16-2007208 ●	1/2*7*20	3	7.00	20.0
M16-2007308 ●	1/2*7*30	3	7.00	30.0
M16-2008208 ●	1/2*8*20	3	8.00	20.0
M16-2008228 ●	1/2*8*22	3	8.00	22.0
M16-2008248 ●	1/2*8*24	3	8.00	24.0
M16-2008268 ●	1/2*8*26	3	8.00	26.0
M16-2008288 ●	1/2*8*28	3	8.00	28.0

ROUTER BITS M16-2TCT



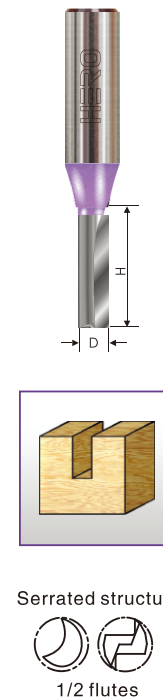
Code No.	Size(in)	Z	D(mm)	H(mm)
M16-2008308 ●	1/2*8*30	3	8.00	30.0
M16-2008328 ●	1/2*8*32	3	8.00	32.0
M16-2008358 ●	1/2*8*35	3	8.00	35.0
M16-2008388 ●	1/2*8*38	3	8.00	38.0
M16-2009358 ●	1/2*9*35	3	9.00	35.0
M16-2010278 ●	1/2*10*27	3	10.0	27.0
M16-2012208 ●	1/2*12*20	3	12.0	20.0
M16-2012308 ●	1/2*12*30	3	12.0	30.0

 ROUTER BITS M16-4TCT



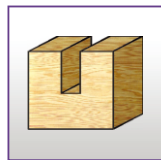
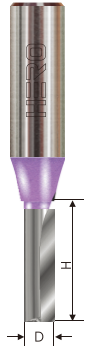
Code No.	Size(in)	Z	D(mm)	H(mm)
M16-4006208 ●	1/2*6*20	2	6.00	20.0
M16-4006228 ●	1/2*6*22	2	6.00	22.0
M16-4006248	1/2*6*24	2	6.00	24.0
M16-4006268	1/2*6*26	2	6.00	26.0
M16-4006288	1/2*6*28	2	6.00	28.0
M16-4008208 ●	1/2*8*20	2	8.00	20.0
M16-4008228 ●	1/2*8*22	2	8.00	22.0
M16-4008248	1/2*8*24	2	8.00	24.0
M16-4008268	1/2*8*26	2	8.00	26.0
M16-4008288	1/2*8*28	2	8.00	28.0
M16-4008308	1/2*8*30	2	8.00	30.0

 TCT STRAIGHT BITS



Code No.	Size(in)	D(mm)	Z	H(mm)
H0107184 ●	1/4*3.175mm*20mm	3.175	2	20.00
H0107194 ●	1/4*3.5mm*8mm	3.50	2	8.00
H0107044 ●	1/4*3.5mm*10mm	3.50	2	10.00
H0107204 ●	1/4*3.5mm*12mm	3.50	2	12.00
H0107214 ●	1/4*3.5mm*15mm	3.50	2	15.00
H0107224 ●	1/4*3.5mm*18mm	3.50	2	18.00
H0107234 ●	1/4*3.5mm*20mm	3.50	2	20.00
H0107244 ●	1/4*4mm*10mm	4.00	2	10.00
H0107054 ●	1/4*4mm*12mm	4.00	2	12.00
H0107254 ●	1/4*4mm*15mm	4.00	2	15.00
H0107264 ●	1/4*4mm*20mm	4.00	2	20.00
H0107274 ●	1/4*4.5mm*10mm	4.50	2	10.00
H0107284 ●	1/4*4.5mm*12mm	4.50	2	12.00
H0107294 ●	1/4*4.5mm*15mm	4.50	2	15.00
H0107304 ●	1/4*4.5mm*20mm	4.50	2	20.00
H0107314 ●	1/4*5mm*10mm	5.00	2	10.00
H0107324 ●	1/4*5mm*12mm	5.00	2	12.00
H0107064 ●	1/4*5mm*15mm	5.00	2	15.00
H0107334 ●	1/4*5mm*18mm	5.00	2	18.00
H0107344 ●	1/4*5mm*20mm	5.00	2	20.00
H0107074 ●	1/4*5.5mm*15mm	5.50	2	15.00
H0107354 ●	1/4*5.5mm*20mm	5.50	2	20.00
H0107364 ●	1/4*6mm*10mm	6.00	2	10.00
H0107084 ●	1/4*6mm*15mm	6.00	2	15.00
H0107374 ●	1/4*6mm*18mm	6.00	2	18.00
H0107384 ●	1/4*6mm*20mm	6.00	2	20.00
H0107288 ●	1/2*1.5mm*5mm*1T	1.50	1	5.00
H0107298 ●	1/2*2mm*4mm	2.00	2	4.00
H0107308 ●	1/2*2mm*6mm	2.00	2	6.00
H0107468 ●	1/2*2mm*8mm	2.00	2	8.00

TCT STRAIGHT BITS

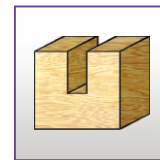
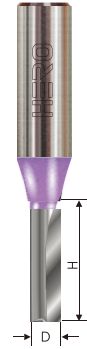


Serrated structure



Code No.	Size(in)	D(mm)	Z	H(mm)
H0107318	1/2*2.5mm*8mm	2.50	2	8.00
H0107478	1/2*3mm*8mm	3.00	2	8.00
H0107328	1/2*3mm*10mm	3.00	2	10.00
H0107488	1/2*3mm*12mm	3.00	2	12.00
H0107498	1/2*3mm*15mm	3.00	2	15.00
H0107508	1/2*3mm*20mm	3.00	2	20.00
H0107518	1/2*3.175mm*18mm	3.175	2	18.00
H0107528	1/2*3.175mm*20mm	3.175	2	20.00
H0107538	1/2*3.5mm*8mm	3.50	2	8.00
H0107338	1/2*3.5mm*10mm	3.50	2	10.00
H0107548	1/2*3.5mm*12mm	3.50	2	12.00
H0107558	1/2*3.5mm*15mm	3.50	2	15.00
H0107568	1/2*3.5mm*18mm	3.50	2	18.00
H0107578	1/2*3.5mm*20mm	3.50	2	20.00
H0107588	1/2*3.5mm*23mm	3.50	2	23.00
H0107598	1/2*4mm*10mm	4.00	2	10.00
H0107348	1/2*4mm*12mm	4.00	2	12.00
H0107398	1/2*4mm*15mm	4.00	2	15.00
H0107408	1/2*4mm*20mm	4.00	2	20.00
H0107608	1/2*4mm*22mm	4.00	2	22.00
H0107618	1/2*4mm*24mm	4.00	2	24.00
H0107628	1/2*4mm*26mm	4.00	2	26.00
H0107638	1/2*4mm*28mm	4.00	2	28.00
H0107648	1/2*4.5mm*10mm	4.50	2	10.00
H0107658	1/2*4.5mm*12mm	4.50	2	12.00
H0107358	1/2*4.5mm*15mm	4.50	2	15.00
H0107668	1/2*4.5mm*20mm	4.50	2	20.00
H0107678	1/2*4.5mm*28mm	4.50	2	28.00
H0107688	1/2*5mm*10mm	5.00	2	10.00
H0107698	1/2*5mm*12mm	5.00	2	12.00

TCT STRAIGHT BITS

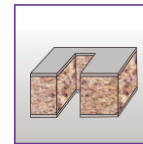


Serrated structure



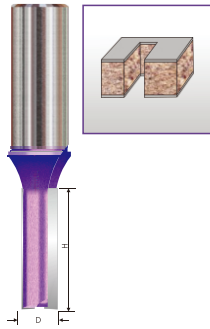
Code No.	Size(in)	D(mm)	Z	H(mm)
H0107368	1/2*5mm*15mm	5.00	2	15.00
H0107708	1/2*5mm*18mm	5.00	2	18.00
H0107418	1/2*5mm*20mm	5.00	2	20.00
H0107718	1/2*5mm*22mm	5.00	2	22.00
H0107728	1/2*5mm*24mm	5.00	2	24.00
H0107738	1/2*5mm*26mm	5.00	2	26.00
H0107748	1/2*5mm*28mm	5.00	2	28.00
H0107758	1/2*5mm*30mm	5.00	2	30.00
H0107768	1/2*5mm*33mm	5.00	2	33.00
H0107378	1/2*5.5mm*15mm	5.50	2	15.00
H0107778	1/2*5.5mm*20mm	5.50	2	20.00
H0107788	1/2*5.5mm*33mm	5.50	2	33.00
H0107798	1/2*6mm*10mm	6.00	2	10.00
H0107388	1/2*6mm*15mm	6.00	2	15.00
H0107808	1/2*6mm*18mm	6.00	2	18.00
H0107428	1/2*6mm*20mm	6.00	2	20.00

STRAIGHT BITS G120 SERIES



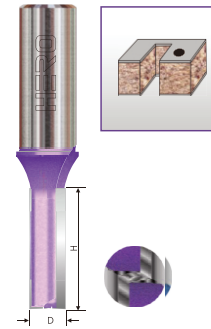
Code No.	Size(in)	D(mm)	H(mm)
G0120014	1/4*1/4*20mm	6.35	20.00
G0120218	1/2*1/4*20mm	6.35	20.00
G0120238	1/2*5/16*25mm	7.96	25.00
G0120258	1/2*3/8*30mm	9.52	30.00
G0120278	1/2*1/2*30mm	12.7	30.00

STRAIGHT BITS G121 SERIES



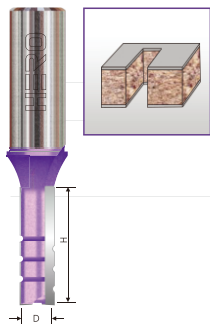
Code No.	Size(in)	D(mm)	H(mm)
G0121338 ●	1/2*6.0mm*22mm	6.00	22.00
G0121358 ●	1/2*7.0mm*22mm	7.00	22.00
G0121558 ●	1/2*8.0mm*21mm	8.00	21.00
G0121368 ●	1/2*8.0mm*25mm	8.00	25.00
G0121268 ●	1/2*8.0mm*27mm	8.00	27.00
G0121718 ●	1/2*8.0mm*30mm	8.00	30.00
G0121378 ●	1/2*9.0mm*25mm	9.00	25.00
G0121388 ●	1/2*10mm*30mm	10.00	30.00
G0121398 ●	1/2*11mm*30mm	11.00	30.00
G0121408 ●	1/2*12mm*30mm	12.00	30.00

STRAIGHT BITS G123 SERIES



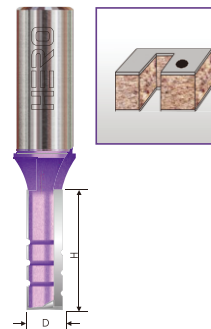
Code No.	Size(in)	D(mm)	H(mm)
G0123258 ●	1/2*3/8*30mm	9.52	30.00
G0123278 ●	1/2*1/2*30mm	12.70	30.00
G0123338 ●	1/2*6.0mm*22mm	6.00	22.00
G0123728 ●	1/2*7.0mm*21mm	7.00	21.00
G0123558 ●	1/2*8.0mm*21mm	8.00	21.00
G0123368 ●	1/2*8.0mm*25mm	8.00	25.00
G0123268 ●	1/2*8.0mm*27mm	8.00	27.00
G0123718 ●	1/2*8.0mm*30mm	8.00	30.00
G0123738 ●	1/2*9.0mm*27mm	9.00	27.00
G0123388 ●	1/2*10mm*30mm	10.00	30.00
G0123408 ●	1/2*12mm*30mm	12.00	30.00

STRAIGHT BITS G122 SERIES



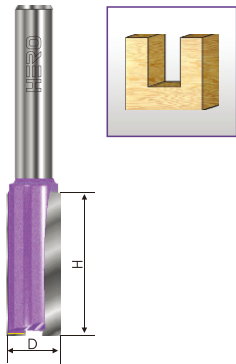
Code No.	Size(in)	D(mm)	H(mm)
G0122338 ●	1/2*6.0mm*22mm	6.00	22.00
G0122558 ●	1/2*8.0mm*21mm	8.00	21.00
G0122368 ●	1/2*8.0mm*25mm	8.00	25.00
G0122268 ●	1/2*8.0mm*27mm	8.00	27.00
G0122718 ●	1/2*8.0mm*30mm	8.00	30.00
G0122388 ●	1/2*10mm*30mm	10.00	30.00

STRAIGHT BITS G124 SERIES



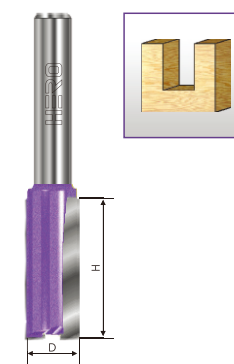
Code No.	Size(in)	D(mm)	H(mm)
G0124338 ●	1/2*6.0mm*22mm	6.00	22.00
G0124368 ●	1/2*8.0mm*25mm	8.00	25.00
G0124268 ●	1/2*8.0mm*27mm	8.00	27.00

STRAIGHT BITS G102 SERIES



Code No.	Size(in)	Z	D(mm)	H(mm)
H0102014	1/4*1/4	2	6.35	20.00
H0102034	1/4*5/16	2	7.96	25.00
H0102054	1/4*3/8	2	9.52	30.00
H0102074	1/4*1/2	2	12.70	30.00
H0102094	1/4*5/8	2	15.90	30.00
H0102218	1/2*1/4	2	6.35	20.00
H0102238	1/2*5/16	2	7.96	25.00
H0102258	1/2*3/8	2	9.52	30.00
H0102278	1/2*1/2	2	12.70	30.00
H0102298	1/2*5/8	2	15.90	30.00
H0102318	1/2*3/4	2	19.05	30.00
H0102338	1/2*7/8	2	22.20	30.00
H0102358	1/2*1	2	25.40	30.00
H0102378	1/2*1-1/8	2	28.60	30.00
H0102398	1/2*1-1/4	2	31.75	30.00
H0102418	1/2*1-3/8	2	34.90	30.00
H0102438	1/2*1-1/2	2	38.10	30.00
H0102458	1/2*1-3/4	2	44.50	30.00
H0102478	1/2*2	2	50.80	30.00

STRAIGHT BITS G114 SERIES

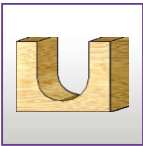


Code No.	Size(mm)	D(mm)	H(mm)
H0114747	12mm*9mm*30mm	9.0mm	30.00
H0114757	12mm*9.5mm*25mm	9.5mm	25.00
H0114767	12mm*10mm*30mm	10mm	30.00
H0114777	12mm*10.5mm*30mm	10.5mm	30.00
H0114787	12mm*11mm*30mm	11mm	30.00
H0114797	12mm*11.5mm*30mm	11.5mm	30.00
H0114807	12mm*12mm*30mm	12mm	30.00
H0114817	12mm*12.5mm*30mm	12.5mm	30.00
H0114827	12mm*13mm*30mm	13mm	30.00
H0114837	12mm*13.5mm*30mm	13.5mm	30.00
H0114847	12mm*14mm*30mm	14mm	30.00
H0114857	12mm*15mm*30mm	15mm	30.00
H0114867	12mm*16mm*30mm	16mm	30.00
H0114877	12mm*19mm*30mm	19mm	30.00
H0114887	12mm*30mm*30mm	30mm	30.00

STRAIGHT BITS G114 SERIES

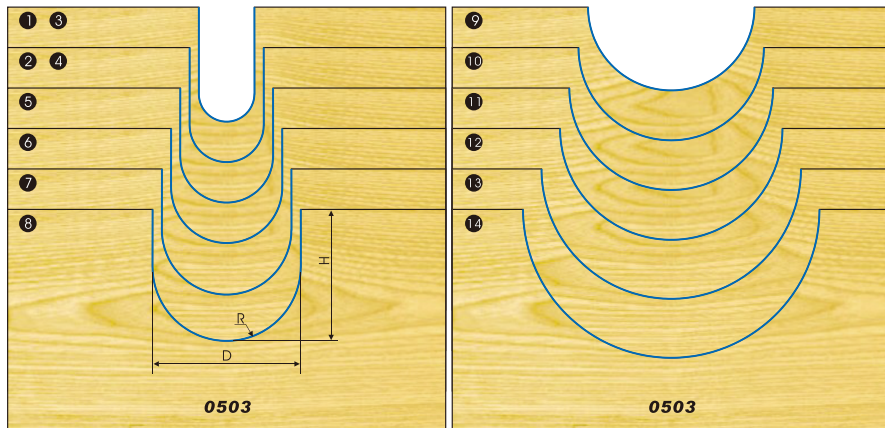
Code No.	Size(mm)	D(mm)	H(mm)
H0114907	12mm*5mm*10mm	5.0mm	10.00
H0114337	12mm*6mm*20mm	6.0mm	20.00
H0114357	12mm*7mm*20mm	7.0mm	20.00
H0114717	12mm*8mm*25mm	8.0mm	25.00
H0114727	12mm*8.5mm*25mm	8.5mm	25.00
H0114737	12mm*9mm*25mm	9.0mm	25.00

ROUND NOSE BITS 503 SERIES

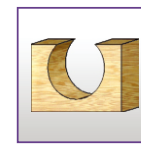


Code No.	Size(in)	D(mm)	H(mm)	R(mm)
H0503014	1/4*3/8	9.52	19.60	4.76
H0503034	1/4*1/2	12.70	19.60	6.35
H0503158	1/2*3/8	9.52	19.60	4.76
H0503178	1/2*1/2	12.70	19.60	6.35
H0503198	1/2*5/8	15.90	19.60	7.96
H0503218	1/2*3/4	19.05	19.60	9.52
H0503238	1/2*7/8	22.20	21.50	11.10
H0503258	1/2*1	25.40	22.50	12.70
H0503278	1/2*1-1/8	28.50	22.50	14.25
H0503298	1/2*1-1/4	31.75	23.00	15.88
H0503318	1/2*1-3/8	34.90	23.00	17.45
H0503338	1/2*1-1/2	38.10	23.00	19.05
H0503358	1/2*1-3/4	44.45	31.75	22.20
H0503378	1/2*2	50.80	31.75	25.40

Customized accepted

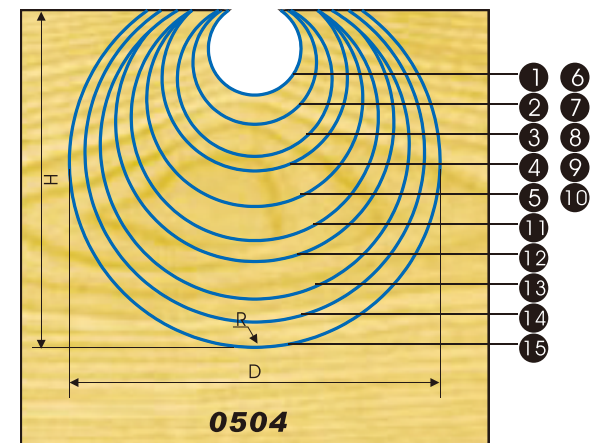


PLUNGE CUT BALL BITS 504 SERIES



Code No.	Size(in)	D(mm)	H(mm)	R(mm)
H0504014	1/4*3/8	9.52	8.26	4.76
H0504034	1/4*1/2	12.70	11.82	6.35
H0504054	1/4*5/8	15.90	15.23	7.95
H0504074	1/4*3/4	19.05	16.50	9.52
H0504094	1/4*7/8	22.20	20.15	11.10
H0504218	1/2*3/8	9.52	8.71	4.76
H0504238	1/2*1/2	12.70	11.71	6.35
H0504258	1/2*5/8	15.90	15.00	7.95
H0504278	1/2*3/4	19.05	16.50	9.52
H0504298	1/2*7/8	22.20	20.15	11.10
H0504318	1/2*1	25.40	23.65	12.70
H0504338	1/2*1-1/8	28.60	25.79	14.30
H0504358	1/2*1-1/4	31.75	29.64	15.88
H0504378	1/2*1-3/8	34.90	32.00	17.45
H0504398	1/2*1-1/2	38.10	34.60	19.05

Customized accepted

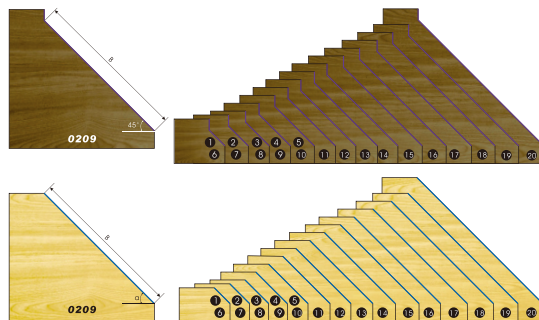


45°CHAMFER BITS



Code No.	Size(in)	D(mm)	a	B
H0209014	1/4*1/4	21.68	45°	6.35
H0209034	1/4*5/16	23.96	45°	7.96
H0209054	1/4*3/8	26.20	45°	9.52
H0209074	1/4*1/2	30.66	45°	12.70
H0209094	1/4*5/8	35.20	45°	15.90
H0209218	1/2*1/4	21.68	45°	6.35
H0209238	1/2*5/16	23.96	45°	7.96
H0209258	1/2*3/8	26.20	45°	9.52
H0209278	1/2*1/2	30.66	45°	12.70
H0209298	1/2*5/8	35.20	45°	15.90
H0209318	1/2*3/4	39.64	45°	19.05
H0209338	1/2*7/8	44.10	45°	22.20
H0209358	1/2*1	48.60	45°	25.40
H0209378	1/2*1-1/8	53.15	45°	28.60
H0209398	1/2*1-1/4	57.60	45°	31.75
H0209418	1/2*1-3/8	62.06	45°	34.90
H0209438	1/2*1-1/2	66.60	45°	38.10
H0209458	1/2*1-5/8	71.07	45°	41.27
H0209478	1/2*1-3/4	75.56	45°	44.45
H0209498	1/2*2	84.54	45°	50.80

Customized accepted

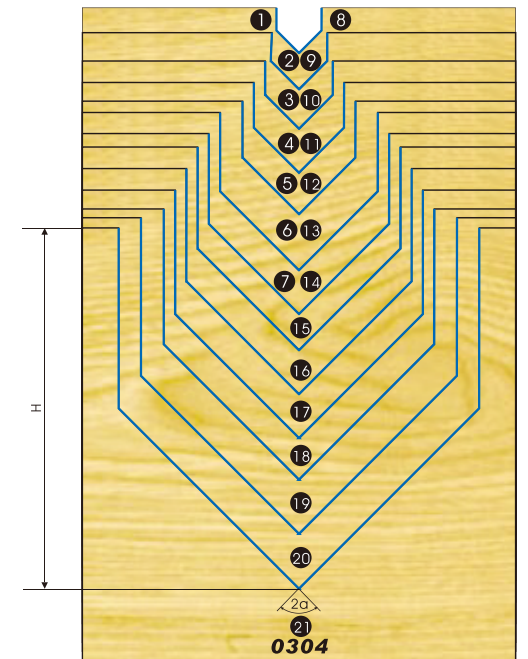


V GROOVE BITS



Code No.	Size(in)	D(mm)	H(mm)	2a
H0304438	1/2*1-1/4	31.75	25.50	90°
H0304458	1/2*1-3/8	34.90	25.00	90°
H0304478	1/2*1-1/2	38.10	25.00	90°
H0304498	1/2*1-3/4	44.50	30.00	90°
H0304518	1/2*2	50.80	30.00	90°
H0304538	1/2*32mm	32.00	13.24	120°
H0304598	1/2*38mm	38.00	14.97	120°
H0304558	1/2*40mm	40.00	16.55	120°
H0304578	1/2*17.5mm	17.50	7.51	132°
H0304618	1/2*40mm	40.00	10.36	150°
H0304638	1/2*50mm	50.00	11.70	150°

Customized accepted

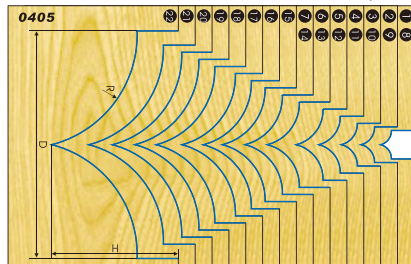


 POINT CUTTING ROUND OVER BITS



Code No.	Size(in)	D(mm)	R(mm)	H(mm)
H0405014 ●	1/4*1/4	6.35	3.17	7.50
H0405034 ●	1/4*5/16	7.96	3.96	8.10
H0405054 ●	1/4*3/8	9.52	4.76	8.77
H0405074 ●	1/4*1/2	12.70	6.35	10.02
H0405094 ●	1/4*5/8	15.90	7.96	11.30
H0405114 ●	1/4*3/4	19.05	9.52	14.00
H0405134 ●	1/4*7/8	22.20	11.10	15.20
H0405258 ●	1/2*1/4	6.35	3.17	7.50
H0405278 ●	1/2*5/16	7.96	3.96	8.10
H0405298 ●	1/2*3/8	9.52	4.76	8.77
H0405318 ●	1/2*1/2	12.70	6.35	10.02
H0405338 ●	1/2*5/8	15.90	7.96	11.30
H0405358 ●	1/2*3/4	19.05	9.52	14.00
H0405378 ●	1/2*7/8	22.20	11.10	15.20
H0405398 ●	1/2*1	25.40	12.70	16.50
H0405418 ●	1/2*1-1/8	28.60	14.30	17.00
H0405438 ●	1/2*1-1/4	31.80	15.90	18.00
H0405458 ●	1/2*1-3/8	34.90	17.45	20.00
H0405478 ●	1/2*1-1/2	38.10	19.05	21.00
H0405498 ●	1/2*1-5/8	41.28	20.64	22.50
H0405518 ●	1/2*1-3/4	44.45	22.20	24.00
H0405538 ●	1/2*2	50.80	25.40	28.50

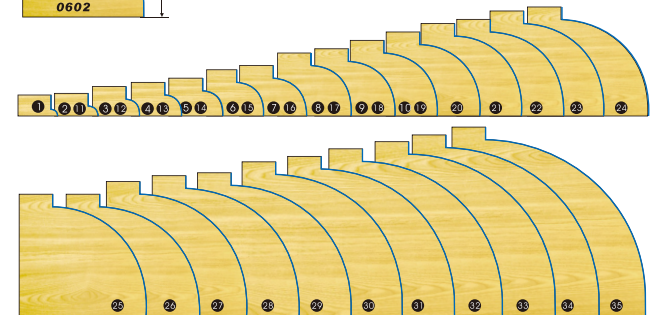
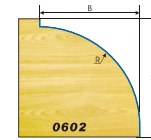
Customized accepted



 ROUND OVER BITS

Code No.	Size(in)	D(mm)	R(mm)	B(mm)	H(mm)	BR(in)
H0602014 ●	1/4*1/8	12.71	1.59	1.59	5.00	3/8
H0602034 ●	1/4*3/16	14.29	2.38	2.38	5.38	3/8
H0602054 ●	1/4*1/4	15.88	3.17	3.17	7.00	3/8
H0602074 ●	1/4*5/16	20.64	3.97	3.97	8.00	1/2
H0602094 ●	1/4*3/8	22.22	4.76	4.76	9.00	1/2
H0602114 ●	1/4*1/2	25.40	6.35	6.35	11.00	1/2
H0602134 ●	1/4*5/8	28.62	7.96	7.96	12.00	1/2
H0602154 ●	1/4*3/4	31.75	9.52	9.52	15.00	1/2
H0602174 ●	1/4*7/8	34.90	11.10	11.10	16.00	1/2
H0602194 ●	1/4*1	38.10	12.70	12.70	18.00	1/2
H0602238 ●	1/2*3/16	14.29	2.38	2.38	5.38	3/8
H0602258 ●	1/2*1/4	15.88	3.17	3.17	7.00	3/8
H0602278 ●	1/2*5/16	20.64	3.97	3.97	8.00	1/2
H0602298 ●	1/2*3/8	22.22	4.76	4.76	9.00	1/2
H0602318 ●	1/2*1/2	25.40	6.35	6.35	11.00	1/2
H0602338 ●	1/2*5/8	28.62	7.96	7.96	12.0	1/2

Customized accepted



Advertising & Marketing



Distributors authorized



Strategic operation



General agent in area



Group collaboration



Internet sale

Take parting in well known woodworking exhibition such as Germany Hannover(Ligna) ,Woodex Russia,etc



Woodworking tools magazine& internet advertising

Market

