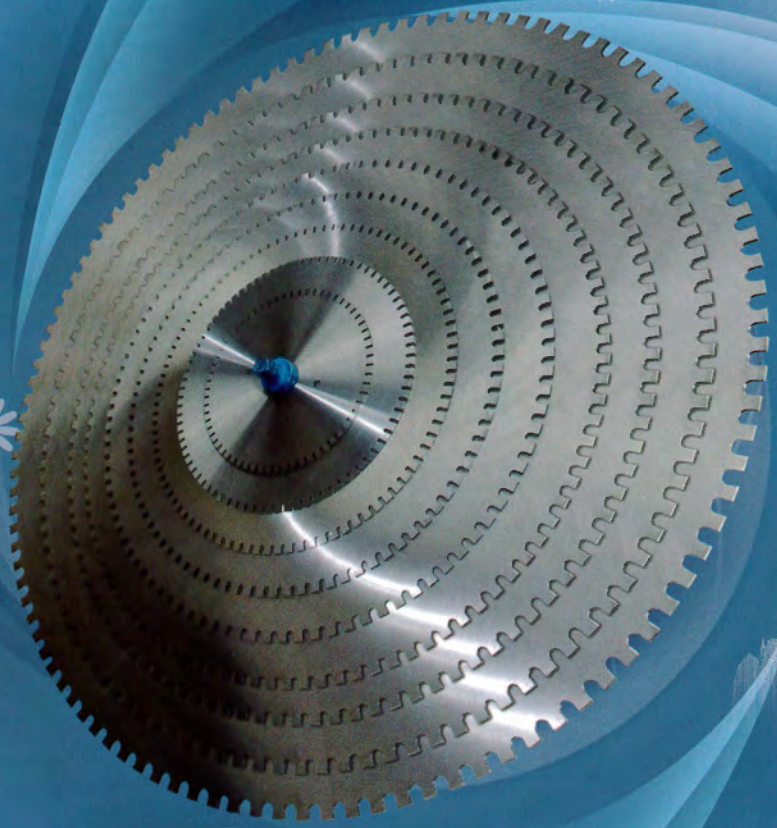
PEACOCK®

股 票 代 码
山东威达 002026



石材锯片基体
SAW BLANK

山东威达锯业有限公司
SHANDONG WEIDA SAW CO., LTD

先进加工设备

为了不断提高产品的竞争力，公司不但吸引了国内大批专业技术人才的加盟，而且花巨资购进国内外先进设备。其中等离子、激光切割机、自动淬火线的投入使用，加上完善的工艺，使公司产品质量不断稳步提升。

激光切割机 Laser cutting machine

先进的进口激光切割机，可以有效避免机加工过程中造成的裂纹，提高几何尺寸的加工精度，为高端锯片的加工精度提供了有力保障。Advanced laser cutting machining can effectively avoid cracks caused in machining process, improve the machining precision of geometric dimension, which guarantee the production precision of high-grade saw blade.

等离子切割机 Plasma cutting machine

等离子切割机能一次加工完成4.5米以下直径的锯片，而且加工速度快，加工精度高，保证了超大片基体各项参数。The plasma cutting machining can machine the saw blank with diameter less than 4.5 meter in one machining process with high speed and high precision, which assure the parameters precision of super large saw blank.

Advanced machining equipment

The company keeps improving the product quality and competitiveness by adopting advanced various kinds of production and inspection equipments specially used for making saw blade, including plasma cutting machining, laser cutting machining, automatic quenching heat treatment line etc, and using advanced production process.

自动淬火线 Automatic quenching Line

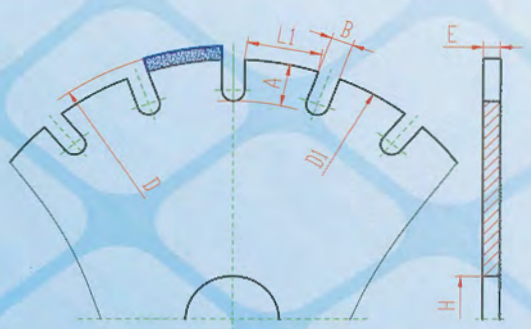
自动淬火线先进的淬火能力能够保证基体热处理之后，同片洛氏硬度差控制在2度以内，从而有力的保证了基体的刚性和韧性。Automatic quenching line keeps the hardness tolerance for the same piece of steel core within HRC2. It makes the steel core reach a good balance of rigidity and tenacity.

大型立式车床 Large vertical Lathe

大型数控磨床 Large CNC grinding machine

常规金刚石圆锯片基体 *Normal Diamond Saw Blank*

宽水槽 Wide Slot 水槽宽度>3mm Slot width > 3 mm



产品规格表 Product specification

锯片直径 D DIA.Of Blade	基体直径 D1 DIA.Of Blank	基体厚度 E Thickness	中心孔 H Bore DIA.	齿数 Z Teeth No.	槽深 A Depth of Slot	槽宽B Width of Slot
600	590	3.5/4.0/4.5		36	15	10
700	690	3.5/4.0/4.5		40	18	12
800	790	4.5/5.0/5.5		46	16	12
900	890	4.5/5.0/5.5		64	22	18
1000	990	5.0/5.5/6.5		92	22	10
1100	1084	5.5/6.0/6.5		92	22	12
1200	1184	5.5/6.5/7.2		92	22	16
1300	1284	5.5/6.0/6.5	50	96	24	18
1400	1384	5.5/6.5/7.2	100	96	24	20
1500	1484	5.5/6.5/7.2	120	100	24	22
1600	1584	6.5/7.2/7.5	150	108	24	22
1800	1784	6.5/7.5/8.0		120	26	22
2000	1984	8.0/8.5/9.0		128	28	22
2200	2184	8.0/8.5/9.0		132	28	22
2300	2284	7.2/8.5/9.0		138	28	22
2500	2484	8.0/8.5/9.0		140	28	25
2600	2584	7.2/8.5/9.0		146	30	25
2800	2784	8.5/9.0		156	30	25
3000+	3000	9.0/9.5/10.0		160	30	30
3500+	3500	9.0/10.0/11.0		180	30	30

*可依据客户要求订制 Can be made by customer's demand

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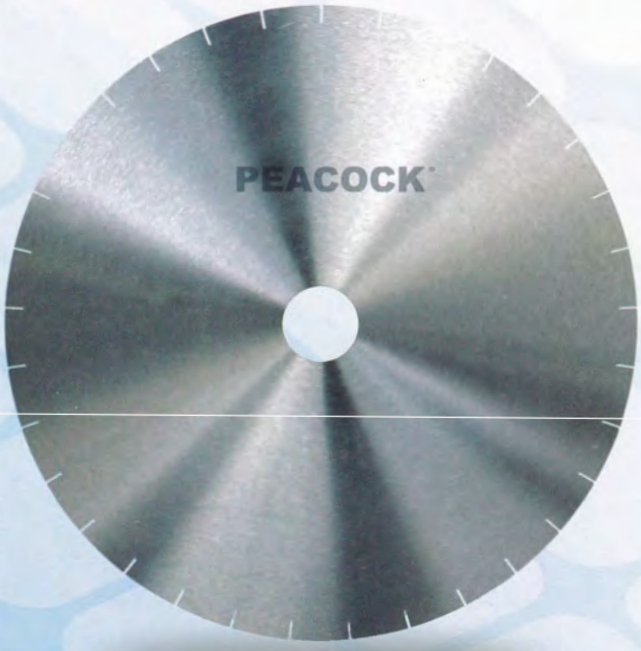
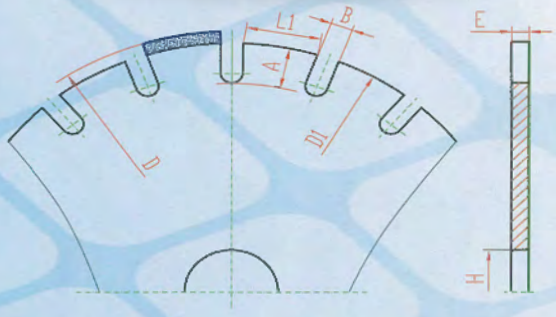
常规金刚石圆锯片基体 *Normal Diamond Saw Blank*

窄水槽 Narrow Slot 水槽宽度≤3mm Slot width≤3 mm





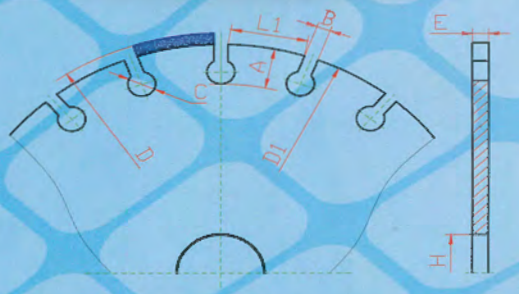
产品规格表 Product specification

锯片直径 D DIA.Of Blade	基体直径 D1 DIA.Of Blank	基体厚度 E Thickness	中心孔 H Bore DIA.	齿数 Z Teeth No.	槽深 A Depth of Slot	槽宽B Width of Slot
300	290	2.2/2.4/2.6		21	18	3
350	340	2.4/2.8/3.0		25	18	3
400	390	2.6/2.8/3.0		28	18	3
450	440	2.8/3.0/3.2	25.4	32	18	3
500	490	2.8/3.0/3.5	50	36	18	3
550	540	3.0/3.2/3.5	60	40	18	3
600	590	3.2/3.6		42	18	3
650	640	4.0/5.0		46	18	3
700	690	4.0/4.5		50	18	3
800	790	4.5/5.0		56	18	3

*可依据客户要求订制 Can be made by customer's demand

常规金刚石圆锯片基体 *Normal Diamond Saw Blank*

钥匙孔 Narrow Slot with Key Hole

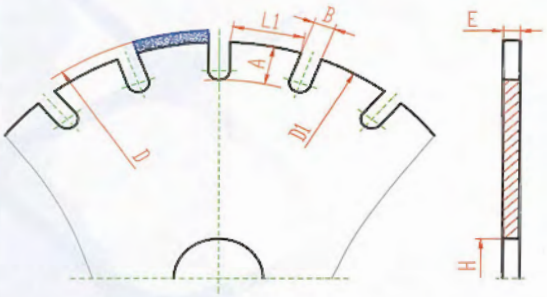


产品规格表 Product specification

锯片直径 D DIA.Of Blade	基体直径 D1 DIA.Of Blank	基体厚度 E Thickness	中心孔 H Bore DIA.	齿数 Z Teeth No.	槽深 A Depth of Slot	槽宽B Width of Slot	钥匙孔直径C DIA.Of Keyhole
350	340	2.2/2.4/2.6		23	18	3	ϕ8
350	340	2.4/2.6/2.8		24	18	3	ϕ8
350	340	2.2/2.4/2.6		25	18	3	ϕ8
400	390	2.6/2.8/3.0	25.4	28	18	3	ϕ8
450	440	2.8/3.0/3.2	50	30	18	3	ϕ8
500	490	2.8/3.0/3.2	60	36	18	3	ϕ8
600	590	3.5/3.6		42	18	3	ϕ10
700	690	3.5/4.0		50	18	3	ϕ10
800	790	4.0/4.5/5.0		57	18	3	ϕ10
900	890	4.5/5.0/5.5		64	20	5	ϕ10
1000	984	5.0/5.5		70	20	5	ϕ10

*可依据客户要求订制 Can be made by customer's demand

激光焊接锯片基体 *Laser Welding Saw Blank*



公司研制开发的激光焊接基体，焊接性能良好，安全性能高。公司除备有常规材质产品外，还可根据客户的要求，研制开发特殊材质的激光焊接基体。

Our laser welding saw blanks have good laser welding performance and high safty performance. Except for standard material, our company can develop other laser welding saw blanks made by special materials upon your requests.

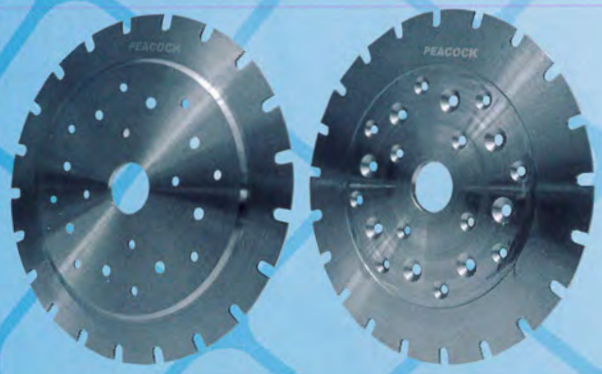
产品规格表 Product specification

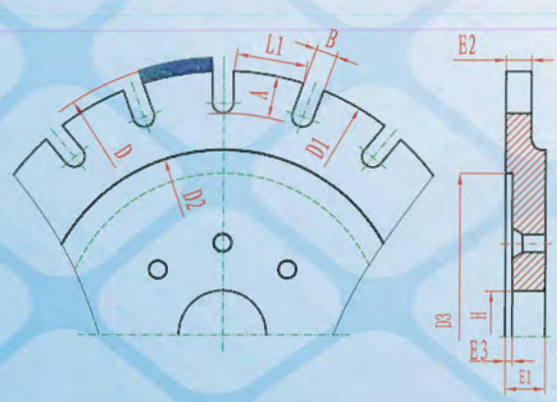
锯片直径 D DIA.Of Blade	基体直径 D1 DIA.Of Blank	基体厚度 E Thickness	中心孔 H Bore DIA.	齿数 Z Teeth No.	槽深 A Depth of Slot	槽宽B Width of Slot	钥匙孔直径C DIA.Of Keyhole
290	280	2.2/2.4		20	14.5	2.35	
340	330	2.2/2.6		23	14.5	2.35	
390	380	2.4/2.6		27	14.5	2.35	
440	430	2.4/2.6	20	30	14.5	2.35	
500	486	2.6/2.8	25.4	36	15	3	
600	584	4.0/5.0	30	36	15	6	
700	684	5.0/5.5	60	42	15	6	
800	784	5.5/6.0		46	16	12	
900	884	3.5/4.0		48	18	18	
220	210	1.8/2.0		16	11	3	ϕ6
340	330	2.2/2.6		24	15	3	ϕ7
390	380	2.4/2.6		28	15	3	ϕ7
500	486	2.6/2.8		36	15	3	ϕ7

*可依据客户要求订制 Can be made by customer's demand

水平锯片基体 *Diamond Saw Blank,Horizontal Cutting*

U型槽水平锯基体 Diamond Saw Blank,Horizontal Cutting---U Slot



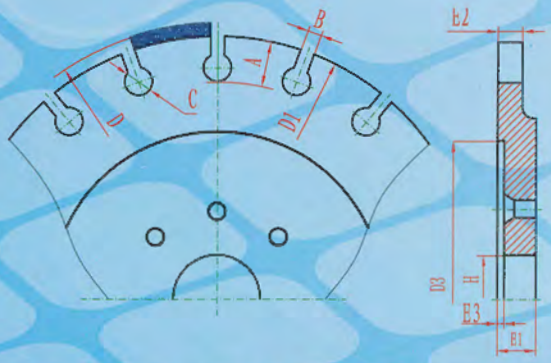


产品规格表 Product specification

锯片直径 D DIA.Of Blade	基体直径 D1 DIA.Of Blank	减薄面直径D2 DIA.Of Sheet	凹槽直径D3 DIA.Of Groove	基体厚度 E1 Thickness	减薄面厚度E2 Sheet Thickness	凹槽厚度E3 Groove Thickness	中心孔 H Bore DIA.	齿数 Z Teeth NO.	槽深 A Depth Of Slot	槽宽B Width Of Slot
300	290	230	220	7.0	3	0.35		21	14	10/3
350	340	270	260	7.0	3	0.35		21	16	10/3
400	390	320	310	7.5	4	0.35	50	24	16	10/3
450	440	370	360	7.5	4	0.35	60	30	18	10/3
500	490	420	410	7.5	4	0.45		32	18	10/3

*可依据客户要求订制 Can be made by customer's demand

钥匙孔水平锯基体 Diamond Saw Blank,Horizontal Cutting--Slot With Key Hole



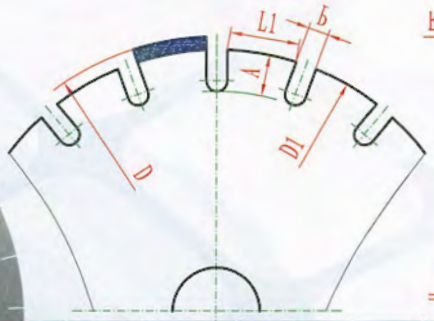
产品规格表 Product specification

锯片直径 D DIA.Of Blade	基体直径 D1 DIA.Of Blank	减薄面直径D2 DIA.Of Sheet	凹槽直径D3 DIA.Of Groove	基体厚度 E1 Thickness	减薄面厚度E2 Sheet Thickness	凹槽厚度E3 Groove Thickness	中心孔 H Bore DIA.	齿数 Z Teeth NO	槽深 A Depth Of Slot	槽宽B Width Of Slot	钥匙孔直径C DIA. Of Keyhole
350	340	270	260	7.0	3	0.35		25	18	3	ϕ8
400	390	320	310	7.5	4	0.35	50	28	18	3	ϕ8
450	440	370	360	7.5	4	0.35	60	32	18	3	ϕ8
500	490	420	410	7.5	4	0.45		36	18	3	ϕ8

*可依据客户要求订制 Can be made by customer's demand

三明治消音片基体 *Sandwich Saw Blank*

U型槽三明治消音片基体 *Sandwich Saw Blank--U Slot*

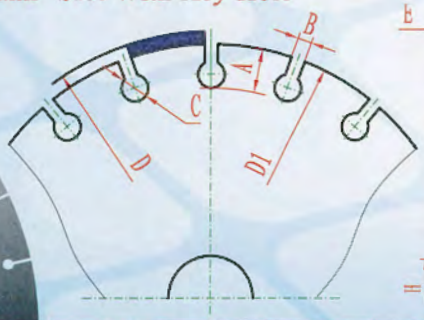


产品规格表 Product specification

锯片直径 D DIA.Of Blade	基体直径 D1 DIA.Of Blank	基体厚度 E Thickness	中心孔 H Bore DIA.	齿数 Z Teeth No.	槽深 A Depth of Slot	槽宽B Width of Slot
300	290	2.0/2.2		21	16	3
350	340	2.2/2.4		24	16	3
400	390	2.6/2.8		28	18	3
450	440	2.8/3.0		32	18	3
500	490	2.8/3.0/3.2	25.4	36	18	3
550	540	3.0/3.2	50	40	18	3
600	590	3.2/3.6	60	42	18	3
700	690	4.0/4.5		50	18	3/10
800	790	4.5/5.0		56	18	3/10
900	884	5.0/5.5		64	20	5/18
1000	984	5.0/5.5		70	20	5/18

*可依据客户要求订制 Can be made by customer's demand

钥匙孔三明治消音片基体 *Sandwich Saw Blank--Slot With Key Hole*

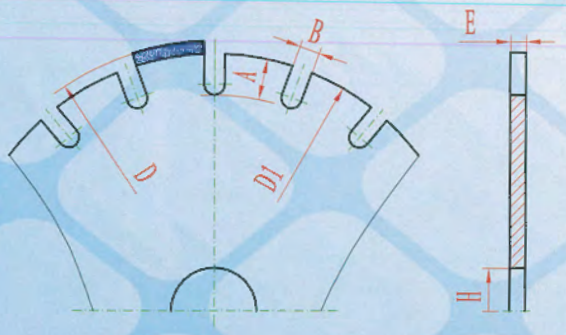


产品规格表 Product specification

锯片直径 D DIA.Of Blade	基体直径 D1 DIA.Of Blank	基体厚度 E Thickness	中心孔 H Bore DIA.	齿数 Z Teeth No.	槽深 A Depth of Slot	槽宽B Width of Slot	钥匙孔直径C DIA.Of Keyhole
350	340	2.2/2.4		24	18	3	ϕ8
400	390	2.6/2.8		28	18	3	ϕ8
450	440	2.8/3.0		32	18	3	ϕ8
500	490	2.8/3.0/3.2	25.4	36	18	3	ϕ8
600	590	3.5/3.6	50	42	18	3	ϕ10
700	690	4.0/4.5	60	50	18	3	ϕ10
800	790	3.5/3.6		56	18	3	ϕ10

*可依据客户要求订制 Can be made by customer's demand

矿山锯片基体 *Mine Saw Blank*



产品规格表 Product specification

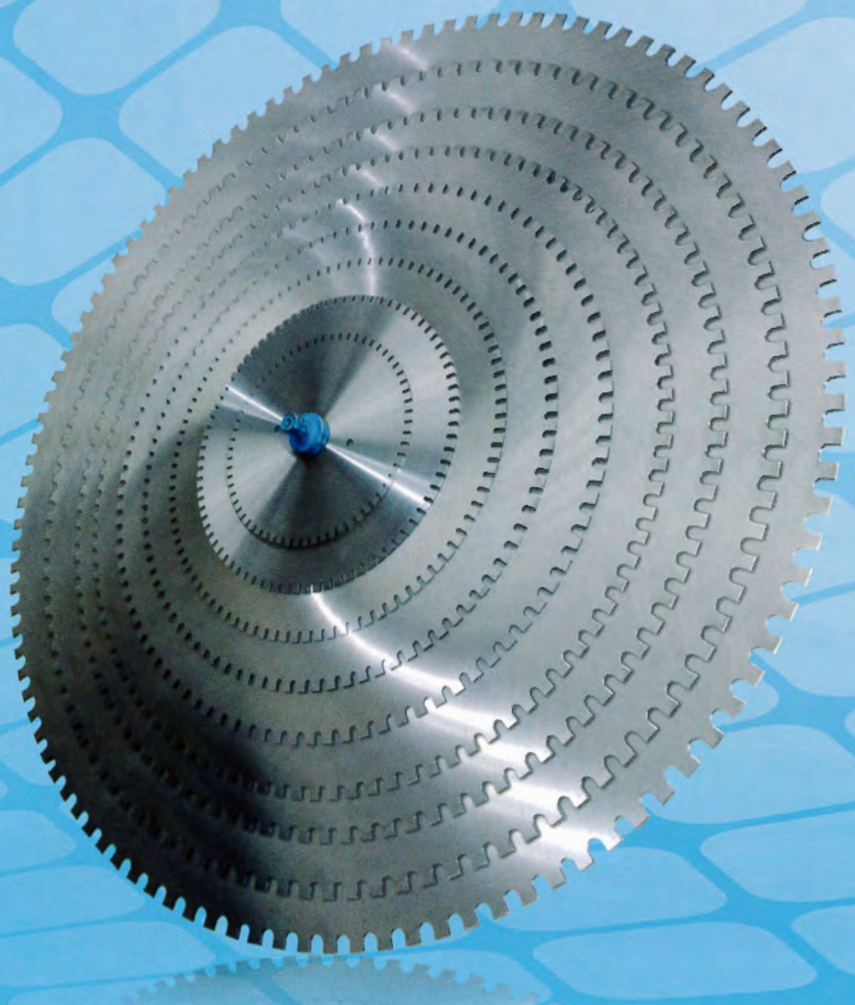
锯片直径 D DIA.Of Blade	基体直径 D1 DIA.Of Blank	基体厚度 E Thickness	中心孔 H Bore DIA.	齿数 Z Teeth No.	槽深 A Depth of Slot	槽宽B Width of Slot
2000+	2000	9.0/10.0/11.0		128	28	22
2200+	2200	9.0/10.0/11.0		132	28	25
2500+	2500	9.0/10.0/11.0		140	28	25
2600+	2600	9.0/10.0/11.0	100	146	30	25
2800+	2800	9.0/10.0/11.0	150	156	30	25
3000+	3000	9.0/10.0/11.0		160	30	30
3200+	3200	9.0/10.0/11.0		160	30	30
3500+	3500	9.0/10.0/11.0		180	30	30
4000+	4000	10.0/11.0/12.0		200	30	30
4500+	4500	10.0/11.0/12.0		226	30	30

*可依据客户要求订制 Can be made by customer's demand

复合组锯基体

组合规格 Products specification	基体直径 D1 DIA.Of Blank	齿数 Z Teeth No.	基体厚度 E Thickness	中心孔 H Bore DIA.
ϕ1184两片组 Two Pieces Set	1184	80	4.5/5.5	80 100 120 150
	740	70		
ϕ1584四片组 Four Pieces Set	1584	108	3.0/3.5/4.0/ 4.5/5.0/5.5	
	1250	92		
	925	92		
	600	72		
ϕ1584六片组 Six Pieces Set	1584	108	3.0/3.5/4.0/ 4.5/5.0/5.5	
	1370	96		
	1160	92		
	950	92		
	740	80		
	530	64		
ϕ1584九片组 Nine Pieces Set	1584	108	3.0/3.5/4.0/ 4.5/5.0/5.5	
	1444	96		
	1304	92		
	1164	92		
	1024	92		
	884	88		
	744	80		
	604	72		
	464	48		

组合规格 Products specification	基体直径 D1 DIA.Of Blank	齿数 Z Teeth No.	基体厚度 E Thickness
ϕ1650两片组 Two Pieces Set	1650	108	6.5/7.2
	990	92	
ϕ1650四片组 Four Pieces Set	1650	108	4.5/5.5
	1300	92	
	980	92	
	680	80	
ϕ1650六片组 Six Pieces Set	1650	108	4.5/5.0/5.5
	1420	96	
	1190	92	
	960	92	
	730	80	
	500	64	
ϕ1650九片组 Nine Pieces Set	1650	108	
	1500	96	
	1350	92	4.0/4.5/5.0 5.5/6.5/7.0
	1200	92	
	1050	92	
	900	88	
	750	80	
	600	72	
	440	48	

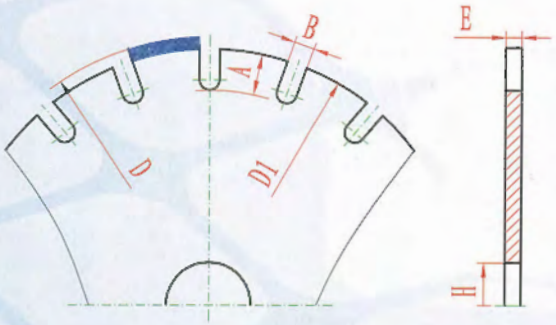


PEACOCK®

掏空孔锯片基体 *Porose Saw Blank*

公司研制开发直径1600mm至3500mm的掏空孔片基体，有利于合理降低噪音，加强冷却、消除内应力、排渣好，适用动力小、提高了切割效率，能够满足用户切割效果和质量的要求。

Our company can produce porose saw blanks with diameter 1600mm–3500mm,which is good to low noise,rapid cooling,eliminate inner tension,clear dregs,It can reduce power and enhance cutting efficiency,and better meets customer's requests for cutting effciency and quality.



产品规格表 Product specification

锯片直径 D DIA.Of Blade	基体直径 D1 DIA.Of Blank	基体厚度 E Thickness	中心孔 H Bore DIA.	齿数 Z Teeth No.	槽深 A Depth of Slot	槽宽B Width of Slot
1660	1650	7.2/7.5		108	24	22
1710	1700	7.2/7.5		108	24	22
1760	1750	7.2/7.5		108	24	22
1800	1784	7.2/8.0/9.0	100	120	26	22
2200	2184	9.0/10.0	150	132	28	22
3000+	3000	9.0/10.0/11.0		160	30	30
3200+	3200	9.0/10.0		160	30	30
3500+	3500	10.0/11.0		180	30	30

*可依据客户要求订制 Can be made by customer's demand

Multiple Saw Blank

组合规格 Products specification	基体直径 D1 DIA.Of Blank	齿数 Z Teeth No.	基体厚度 E Thickness	中心孔 H Bore DIA.
ϕ1784两片组 Two Pieces Set	1784	120	6.5/7.2	80 100 120 150
	1040	92		
ϕ1784三片组 Three Pieces Set	1784	120	4.5/5.5/ 6.5/7.2	
	1250	92		
	780	80		
ϕ1784四片组 Four Pieces Set	1784	120	4.0/4.5/ 5.0/ 5.5/6.5	
	1434	96		
	1084	92		
	740	80		
ϕ1784七片组 Seven Pieces Set	1784	120	3.0/3.5/4.0/ 4.5/5.0/5.5	
	1584	108		
	1370	96		
	1160	92		
	950	92		
	740	80		
	530	64		
ϕ1984三片组 Three Pieces Set	1984	128	5.5/6.5/7.2	
	1434	96		
	880	88		
ϕ1984四片组 Four Pieces Set	1984	128	4.5/5.0/5.5/ 6.5/7.2	
	1584	108		
	1136	92		
	680	80		
ϕ1984八片组 Eight Pieces Set	1984	128	3.0/3.5/4.0/ 4.5/5.0/5.5	
	1784	120		
	1584	108		
	1370	96		
	1160	92		
	950	92		
	740	80		
	530	64		

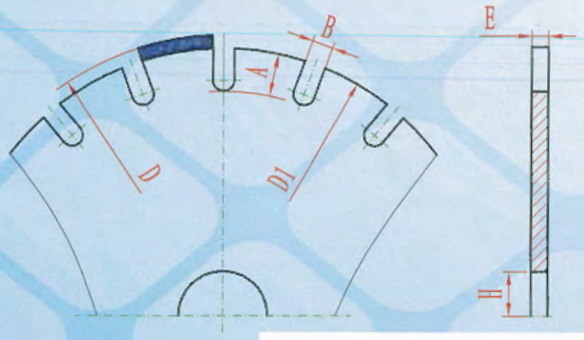
组合规格 Products specification	基体直径 D1 DIA.Of Blank	齿数 Z Teeth No.	基体厚度 E Thickness
ϕ2184三片组 Three Pieces Set	2184	132	4.5/5.0/5.5/ 6.5/7.2
	1584	108	
	940	92	
ϕ2184四片组 Four Pieces Set	2184	132	4.5/5.0/5.5/ 6.5/7.2
	1784	120	
	1250	92	
	780	80	
ϕ2184九片组 Nine Pieces Set	2184	132	3.0/3.5/4.0/ 4.5/5.0/5.5
	1984	128	
	1784	120	
	1584	108	
	1370	96	
	1160	92	
	950	92	
	740	80	
	530	64	
ϕ2484三片组 Three Pieces Set	2484	140	7.2/5.5
	1784	120	
	1040	92	
ϕ2484四片组 Four Pieces Set	2484	140	7.2/5.5
	1984	128	
	1584	108	
	940	92	
ϕ2484五片组 Five Pieces Set	2484	140	7.2/5.5
	1984	128	
	1584	108	
	1136	92	
	680	80	

*可依据客户要求订制 Can be made by customer's demand

公司生产的多片套复合组锯基体，分ϕ1584四片组、ϕ1584六片组、ϕ1650三片组、ϕ1784四片组、ϕ1984四片组、ϕ2184四片组等规格，大大提高了切割效率，降低了材料的消耗。

Our company produces multiple saw blanks, there are four pieces set ϕ1584, six pieces set ϕ1584, three pieces set ϕ1650,four pieces set ϕ1784, four pieces set ϕ1984, four pieces set ϕ2184, etc. The product can greatly improve cutting efficiency and decrease the waste of material.

超薄型锯片基体 *Thin-Type Saw Blank*



产品规格表 Product specification

基体直径 D DIA. Of Blade	基体直径 D1 DIA. Of Blank	基体厚度 E THICKNESS	中心孔 H Bore DIA.	齿数 Z Teeth No.	槽深 A Depth of Slot	槽宽B Width of Slot
600	590	2.5/3.5		36	15	10
700	690	3.0/3.5		40	18	12
800	790	3.0/3.5		46	16	12
900	890	3.0/3.5	50	64	22	18
1000	990	3.5/4.0	100	92	22	10
1100	1084	3.5/4.0	120	92	22	12
1200	1184	3.5/4.0	150	92	22	16
1300	1284	3.5/4.0/4.5		96	24	18
1400	1384	4.0/4.5		96	24	20
1500	1484	3.5/4.0		100	24	22
1600	1584	2.5/3.0/3.5		108	24	22
1800	1784	3.0/3.5/4.0		120	26	22
2000	1984	3.0/3.5		128	28	22
2200	2184	3.5/4.0		132	28	22
2300	2284	3.5/4.0		138	28	22
2500	2484	4.0/4.5		140	28	25

*可依据客户要求订制 Can be made by customer's demand