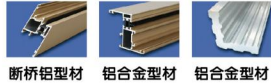
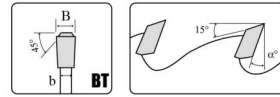


铝合金锯 T.C.T Saw Blade for Cutting Aluminum Alloy



断桥铝型材 铝合金型材 铝合金型材

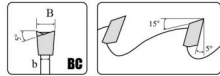


外径 (D)	刃厚 (B)	本体厚 (b)	内径 (d)	齿数 (P)	特点、用途 (Features, Application)
250	3.0	2.4	30.0	100/120	专用于切割各类铝合金型材，如断桥铝合金门窗型材、铝合金冷拉型材等。 Cutting For All Kinds Of Aluminium Alloy.
300	3.0	2.4	30.0	100/120	
350	3.0	2.4	30.0	100/120	
350	3.0	2.4	30.0	100/120	
400	3.6	3.0	30.0	100/120	
420	3.6	3.0	30.0	100/120	
450	4.0	3.4	30.0	100/120	
450	4.0	3.0	30.0	100/120	
500	4.4	3.8	30.0	100/120	
500	4.4	3.8	30.0	100/120	

彩钢瓦锯 T.C.T Saw Blade for Cutting Color Steel Tile



彩钢瓦



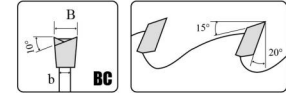
外径 (D)	刃厚 (B)	本体厚 (b)	内径 (d)	齿数 (P)	特点、用途 (Features, Application)
200	2.6		32.0	60	切彩钢瓦板、泡沫夹芯板。切割面光滑、使用寿命长、性能可靠。
230	3.0		32.0	80	
255	3.0		32.0	100/120	
305	3.0		32.0	120	
355	3.2		32.0	120	
400	4.0		32.0	120	Cutting Color Steel Tile. Smooth Cutting & Better Finishing. Long Life.
455	4.0		32.0	120	
470	4.0		32.0	120	
500	4.0		32.0	120	



多片锯 Multi-rip Saw Blade



软木 硬木 热带硬木



常规多片锯 Normal Multi-rip Saw Blade

外径 (D)	刃厚 (B)	本体厚 (b)	内径 (d)	齿数 (P)	特点、用途 (Features, Application)
185/200/255	2.4	1.8	30.0	24	超薄锯片出材率高，加工效率高，切割效果好
200	2.4	1.8	30.0	24	
230	2.4	1.8	45.0	30	
250	2.8	2.0	30/60/70/80	36	
255	2.4	1.8	60.0	32	
255	2.5	1.9	50.0	30	
255	2.8	2.0	60/70	36	
255	3.0	2.0	50.0	40	
280	2.8	2.0	80.0	36	
300	2.6	2.0	70.0	36/40	
300	2.8	2.0	70.0/80.0	36	
300/305	3.0	2.2	70.0	36	
320	3.0	2.2	30.0/80.0	36	
350	3.0	2.2	30/60/70/80	40	
350	3.2	2.4	70.0	40	
350	3.5	2.5	70.0	24	
350	3.6	2.6	70.0	24	
355	3.0	2.2	60.0	60	
355	3.0	2.2	70.0	40	
400/450	4.0	3.0	30.0	36	
500	4.8	3.5	30.0	48	
550	4.8	3.5	70.0	48	

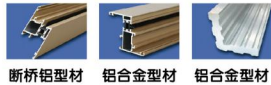
薄型多片锯 Thin Multi-rip Saw Blade

外径 (D)	刃厚 (B)	本体厚 (b)	内径 (d)	齿数 (P)
180	2.2	1.6	40.0	32
200	2.2	1.6	40/60/70	30
220	2.0	1.5	45.0	40
250	2.0	1.6	70.0	24
250	2.0	1.6	80.0	36
250	2.2	1.6	50.0	40
250	2.2	1.6	60.0	36
250	2.4	1.6	80.0	24
255	2.0	1.5	70.0	36
255	2.2	1.6	70.0	30
280	2.4	1.8	70.0	40
280	2.4	1.8	50.0	36
300	2.4	1.8	30.0	24
300	2.4	1.8	50.0	36/40
300	2.5	1.8	60/70/80	24
305	2.4	1.8	50.0/60.0	32
305	2.4	1.8	70.0	48

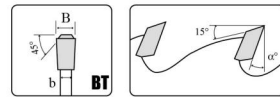
超薄型多片锯 Super Thin Multi-rip Saw Blade

外径 (D)	刃厚 (B)	本体厚 (b)	内径 (d)	齿数 (P)	特点、用途 (Features, Application)
140	1.0	0.7	25.4	24	超薄锯片出材率高，加工效率高，切割效果好
140	1.0	0.7	40.0	30	
170	1.8	1.3	40.0	36	
180	1.2	0.9	40.0	24	
182	1.1	0.85	40.0	30	
185	1.2	0.8	60.0	40	
200	1.4	1.0	25.4	24	
200	1.6	1.2	40.0	30	
220	1.4	1.0	40.0	40	
230	1.6	1.2	40.0	36	
250	1.6	1.2	70.0	28	
250	1.8	1.3	60.0	24	
255	1.6	1.2	40.0	30	
255	1.6	1.2	70.0	48	
300	2.2	1.6	70.0	40	
305	2.0	1.4	30.0	60	
305	2.0	1.4	60.0	36	
305	2.0	1.4	30.0	60	
305	2.0	1.4	60.0	36	
305	2.0	1.4	30.0	60	
305	2.0	1.4	60.0	36	

铝合金锯 T.C.T Saw Blade for Cutting Aluminum Alloy



断桥铝型材 铝合金型材 铝合金型材



外径 (D)	刃厚 (B)	本体厚 (b)	内径 (d)	齿数 (P)	特点、用途 (Features, Application)
250	3.0	2.4	30.0	100/120	专用于切割各类铝合金型材，如断桥铝合金门窗型材、铝合金冷拉型材等。 Cutting For All Kinds Of Aluminium Alloy.
300	3.0	2.4	30.0	100/120	
350	3.0	2.4	30.0	100/120	
350	3.0	2.4	30.0	100/120	
400	3.6	3.0	30.0	100/120	
420	3.6	3.0	30.0	100/120	
450	4.0	3.4	30.0	100/120	
450	4.0	3.0	30.0	100/120	
500	4.4	3.8	30.0	100/120	
500	4.4	3.8	30.0	100/120	

彩钢瓦锯 T.C.T Saw Blade for Cutting Color Steel Tile



彩钢瓦



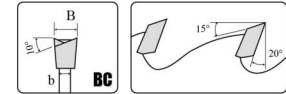
外径 (D)	刃厚 (B)	本体厚 (b)	内径 (d)	齿数 (P)	特点、用途 (Features, Application)
200	2.6		32.0	60	切彩钢瓦板、泡沫夹芯板。切割面光滑、使用寿命长、性能可靠。
230	3.0		32.0	80	
255	3.0		32.0	100/120	
305	3.0		32.0	120	
355	3.2		32.0	120	
400	4.0		32.0	120	Cutting Color Steel Tile. Smooth Cutting & Better Finishing. Long Life.
455	4.0		32.0	120	
470	4.0		32.0	120	
500	4.0		32.0	120	



多片锯 Multi-rip Saw Blade



软木 硬木 热带硬木



常规多片锯 Normal Multi-rip Saw Blade

外径 (D)	刃厚 (B)	本体厚 (b)	内径 (d)	齿数 (P)	特点、用途 (Features, Application)
185/200/255	2.4	1.8	30.0	24	超薄锯片出材率高，加工效率高，切割效果好
200	2.4	1.8	30.0	24	
230	2.4	1.8	45.0	30	
250	2.8	2.0	30/60/70/80	36	
255	2.4	1.8	60.0	32	
255	2.5	1.9	50.0	30	
255	2.8	2.0	60/70	36	
255	3.0	2.0	50.0	40	
280	2.8	2.0	80.0	36	
300	2.6	2.0	70.0	36/40	
300	2.8	2.0	70.0/80.0	36	
300/305	3.0	2.2	70.0	36	
320	3.0	2.2	30.0/80.0	36	
350	3.0	2.2	30/60/70/80	40	
350	3.2	2.4	70.0	40	
350	3.5	2.5	70.0	24	
350	3.6	2.6	70.0	24	
355	3.0	2.2	60.0	60	
355	3.0	2.2	70.0	40	
400/450	4.0	3.0	30.0	36	
500	4.8	3.5	30.0	48	
550	4.8	3.5	70.0	48	

薄型多片锯 Thin Multi-rip Saw Blade

外径 (D)	刃厚 (B)	本体厚 (b)	内径 (d)	齿数 (P)
180	2.2	1.6	40.0	32
200	2.2	1.6	40/60/70	30
220	2.0	1.5	45.0	40
250	2.0	1.6	70.0	24
250	2.0	1.6	80.0	36
250	2.2	1.6	50.0	40
250	2.2	1.6	60.0	36
250	2.4	1.6	80.0	24
255	2.0	1.5	70.0	36
255	2.2	1.6	70.0	30
280	2.4	1.8	70.0	40
280	2.4	1.8	50.0	36
300	2.4	1.8	30.0	24
300	2.4	1.8	50.0	36/40
300	2.5	1.8	60/70/80	24
305	2.4	1.8	50.0/60.0	32
305	2.4	1.8	70.0	48

超薄型多片锯 Super Thin Multi-rip Saw Blade

外径 (D)	刃厚 (B)	本体厚 (b)	内径 (d)	齿数 (P)	特点、用途 (Features, Application)
140	1.0	0.7	25.4	24	超薄锯片出材率高，加工效率高，切割效果好
140	1.0	0.7	40.0	30	
170	1.8	1.3	40.0	36	
180	1.2	0.9	40.0	24	
182	1.1	0.85	40.0	30	
185	1.2	0.8	60.0	40	
200	1.4	1.0	25.4	24	
200	1.6	1.2	40.0	30	
220	1.4	1.0	40.0	40	
230	1.6	1.2	40.0	36	
250	1.6	1.2	70.0	28	
250	1.8	1.3	60.0	24	
255	1.6	1.2	40.0	30	
255	1.6	1.2	70.0	48	
300	2.2	1.6	70.0	40	
305	2.0	1.4	30.0	60	
305	2.0	1.4	60.0	36	
305	2.0	1.4	30.0	60	
305	2.0	1.4	60.0	36	
305	2.0	1.4	30.0	60	
305	2.0	1.4	60.0	36	

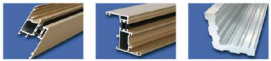
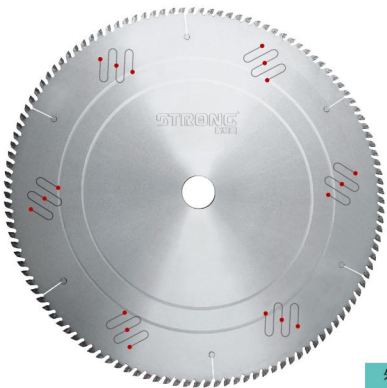
PCD板材锯
PCD Saw Blades For
Cutting Panels

货号	品名	直径 (mm)	齿宽 (mm)	孔径 (mm)	齿数	前角	后角
1	辅锯双划	120	2.8/3.6	20	12+12	10°	10°-13°
2	辅锯单划	120	3.0/4.0	20	24	10°	10°-13°
3	辅锯单划	160	3.3/4.3	55	36	10°	10°-13°
4	辅锯单划	180	4.3/5.3	30	36	10°	10°-13°
5	辅锯单划	180	4.3/5.3	30	36	10°	10°-13°
6	辅锯单划	200	4.3/5.3	45	40	10°	10°-13°
7	电子开料锯	300	3.3	30	72	10°	10°-13°
8	电子开料锯	300	3.2	30	84	10°	10°-13°
9	电子开料锯	300	3.2	30	96	10°	10°-13°
10	电子开料锯	350	3.5	30	84	15°	10°-13°
11	电子开料锯	350	3.5	80	96	15°	10°-13°
12	电子开料锯	380	4.4	60	72	15°	10°-13°
13	电子开料锯	380	4.4	60	84	15°	10°-13°
14	电子开料锯	400	4.4	75	84	15°	10°-13°
15	电子开料锯	400	4.4	75	96	15°	10°-13°
16	电子开料锯	450	4.4	60	84	15°	10°-13°
17	开槽锯片	200	3.5	30	60	10°	10°-13°
18	开槽锯片	200	4.0	30	60	10°	10°-13°

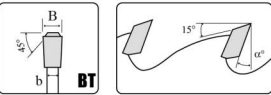


中密度板 双贴面板 刨花板

PCD铝合金锯片
PCD Saw Blades For
Cutting Aluminium



断桥铝型材 铝合金型材 铝合金型材



外径 (D)	刃厚 (B)	本体厚 (b)	内径 (d)	齿数 (P)	特点、用途 (Features, Application)
400	3.6	3.0	30.0	100/120	专用于切割各类铝合金 型材, 如断桥铝合金门窗 型材、铝合金冷拉型材等。 Cutting For All Kinds Of Aluminium Alloy.
450	4.0	3.4	30.0	100/120	
450	4.0	3.0	30.0	100/120	
500	4.0	3.4	30.0	100/120	
500	4.4	3.8	30.0	100/120	

HSS-DM05

High speed steel molybdenum M2

高速钢 (含钼5%) 是制造金属圆锯片的标准基本材料, 用这种材料制成的锯片对切割中低抗拉强度 (抗拉强度500N/mm² 800N/mm²) 的金属材料效果十分理想, 广泛使用在各种手动、半自动、全自动切管机器上。

CIRCULAR SAWS IN HSS-DM05

Circular saws in high speed steel (5% molybdenum content) suitable for cutting off steels and alloys with hardness between 500N/mm² and 800N/mm². The sawblades are used on manual semi-automatic and fully automatic sawing machine.

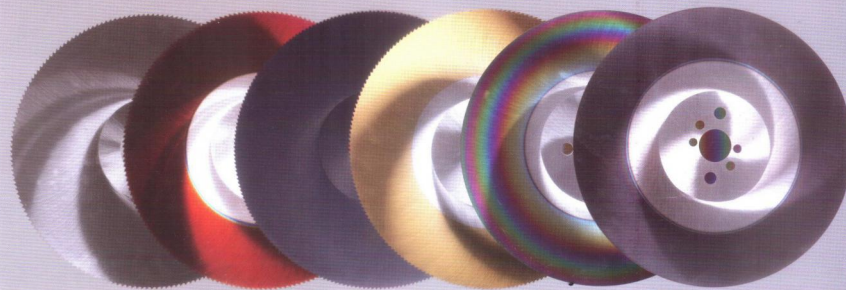
HSS-C05%

High speed steel cobalt M35

高速钢 (含钴5%) 高质量的合金高速钢, 用这种材料制成的锯片用来切割那些难以切屑的材料 (抗拉强度超过 800N/mm²), 它将会明显延长刀具的使用寿命, 主要应用于半自动、全自动切管机器上。

CIRCULAR SAWS IN HSS-C05%

Circular saws in super high speed steel (5% cobalt content) suitable for cutting off steels and alloys with hardness above 800N/mm². The sawblades are used on semi-automatic and fully automatic sawing machine.



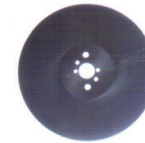
我们可以提供如下表面处理： We can supply the following surface coated

氮化涂层（黑色）

氮化处理通过表面处理，在锯片表面形成Fe₃O₄保护层，有效提高锯片的抗磨性，增加锯片使用，用于切割一般性材料。

Special Oxidation-VAPO

It produces a layer of iron oxide (Fe₃O₄) on the surface, which increases the wear-resisting and increases the overall life. Suitable for general cutting work.



氮化钛涂层（金色）

这种涂层的主要目的是使锯片更加耐切，对于一般性材料的切割，其优异的表现能有效提高切割速度，降低工作损耗。

Titanium Nitride Coating-TiN

This is an excellent PVD coating for protecting saw blades from wear, which is a good choice for iron based materials and cutting conditions resistance to both abrasive and adhesive wear.

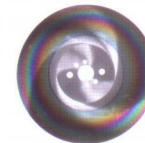


氮铝化钛涂层（彩色）

这是一种新的多层抗磨涂料，推荐切割速度和进料速度比较高且切割抗拉强度超过800N/mm²的材料和不锈钢使用，在特别苛刻的工作条件下譬如干切的情况下使用。

Titanium Aluminium Nitride Coating-TiAlN

TiAlN is a new multi-layer wear protection PVD coating. Recommended for high tensile strength materials above 800N/mm² and stainless steel, Responds very favourably to high speed and feed rates as well as extreme working conditions like dry cutting.



碳氮化钛涂层（古铜色）

这是一种适合更加苛刻抗磨要求的涂层。推荐切割抗拉强度超过800N/mm²材料和不锈钢使用。尤其是切割速度和进料速度比较高。涂层厚度3微米。

Titanium Carbonitride Coating-TiCN

TiCN is a "high performance" PVD coating suitable for severe abrasive wear cutting conditions. Recommended for high tensile strength materials above 800N/mm² and stainless steel, Especially for cutting the material in high speed and feed rates. Coating thickness 0.003mm



氮化铬涂层（银白色）

这种涂层特别抗粘结、腐蚀和氧化。强烈推荐切割铜、钛时使用。对切削其他轻金属黄铜、青铜在实际应用中都取得了满意的效果。

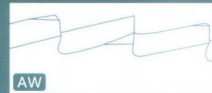
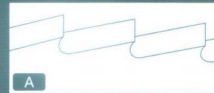
Chromium Nitride Coating-CrN

CrN is a specialized PVD coating that resists adhesive wear, corrosion and oxidation. Strongly Recommended for cutting copper and titanium. It has obtained achievements in cutting off operations of brasses, bronze and other light alloys.



齿形 Teeth Form

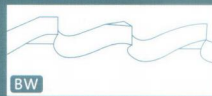
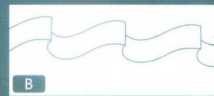
根据不同切割需求，使用不同齿形。
Metal Circular saw Blades Are Ground, According To Their Application, With Different Kinds Of Tooth Forms.



三角齿及三角齿倒角用于一般的铣槽及软金属的切割，左右间隔三分之一倒角。

Tooth Form "A" And "AW"

For thin Metal Slitting Saw Blades with a Tooth pitch up to approx. 3.0mm. Advisable for brass, tooth form "A" is suitable for slotting materials. All teeth of tooth form "AW" are bevelled alternately.



圆弧齿及圆弧左右齿用于薄壁金属类的切割，左右间隔三分之一倒角。

Tooth Form "B" and "BW"

Suitable for cutting tubes and profiles made of steel or non-ferrous metals. Tooth form "B" is specialized for cutting very thin-walled pipes and profiles. All teeth of tooth form "BW" are bevelled alternately.



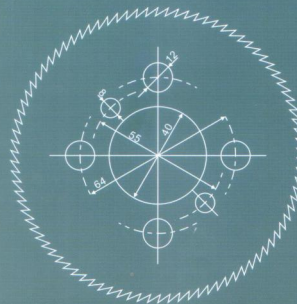
高低齿用于厚壁金属管类的切割隔齿两边三分之一倒角，倒角齿略低于不倒角齿0.2-0.3mm

Tooth Form HZ

This tooth is also known as form "C". Teeth are ground according to the roughing and one finishing tooth system. A tooth pair is consisting of one roughing tooth (1/3 cutting width) and one finishing tooth (2x1/3 cutting width). According to the triple chip geometry the roughing tooth is approx. 0.2-0.3mm higher compared with the finishing tooth. Tooth form "HZ" is suitable for cutting solid materials.

STANDARD PINHOLES

Centre bore	Pinholes
Φ32	2-8-45+2-9-50+2-11-63
Φ32	asole/slots
Φ40	2-8-55+4-12-64
Φ50	4-15-80+4-14-85



参数
Blade Parameter

CIRCULAR SAW BLADE

型号	外径、厚度	内孔直径	轴台直径	HSS-Circular Blade					
				Teeth number					
Cide	Diameter, Thickness (mm)	Bore Dia (Φmm)	Hub (Φmm)	T3 BW	T4 BW	T5 BW	T6 C	T7 C	T8 C
ABH25010	250x1.0	32	100	220	200	160	128	110	100
ABH25012	250x1.2	32	100	250	200	160	128	110	100
ABH25015	250x1.5	32	100	250	200	160	128	110	100
ABH25016	250x1.6	32	100	250	200	160	128	110	100
ABH25020	250x2.0	25.4/32/40	100	250	200	160	128	110	100
ABH25025	250x2.5	25.4/32/40	100	250	200	160	128	110	100
ABH25030	250x3.0	32	100	250	200	160	128	110	100
ABH27516	275x1.6	32	100	250	220	180	140	120	110
ABH27520	275x2.0	32/40	100	280	220	180	140	120	110
ABH27525	275x2.5	25.4/32/40	100	280	220	180	140	120	110
ABH27530	275x3.0	32/40	100	280	220	180	140	140	110
ABH30016	300x1.6	32/40	100	300	220	180	160	140	120
ABH30020	300x2.0	32/40	100	300	220	180	160	140	120
ABH30025	300x2.5	32/38/40	100	300	220	180	160	140	120
ABH30030	300x3.0	32/40	100	300	220	180	160	140	120
ABH31516	315x1.6	32/40	100	300	240	200	160	140	120
ABH31520	315x2.0	32/40	100	300	240	200	160	140	120
ABH31525	315x2.5	32/40	100	300	240	200	160	140	120
ABH31530	315x3.0	32/40	100	300	240	200	160	140	120
ABH31535	315x3.5	32/40	100	300	240	200	160	140	120
ABH32520	325x2.0	32/40	100	320	250	200	170		128
ABH32525	325x2.5	32/40	120	320	250	200	170		128
ABH32530	325x3.0	40	120	320	250	200	170		128
ABH35018	350x1.8	32/40/50	120	350	250	220	180	160	140
ABH35020	350x2.0	32/40/50	120	350	280	220	180	160	140
ABH35025	350x2.5	32/40/50	120	350	280	220	180	160	140
ABH35030	350x3.0	32/40/50	120	350	280	220	180	160	140
ABH35035	350x3.5	32/40/50	120	350	280	220	180	160	140
ABH37025	370x2.5	40/50	120		280	220	190	160	140
ABH37030	370x3.0	32/40/50	120		280	220	190	160	140
ABH37035	370x3.5	40	120		280	220	190	160	140
ABH40025	400x2.5	40/50	120		280	250	200		160
ABH40030	400x3.0	40/50	120		310	250	200		160
ABH40035	400x3.5	40/50	120		310	250	200		160
ABH40040	400x4.0	50	120		310	250	200		160

Metal Slotting

锯片铣刀系列



尺寸规格：外径 Φ 20-315mm。孔径 Φ 5-40mm
厚度：0.2-6.0mm

齿数：粗齿，中齿，细齿；

开齿方式：铣，磨齿（外径 Φ 50以上，齿距25以下，厚度6以下）

齿形：尖齿、圆弧齿、交错齿，锯片表面处理分本色、发黑、镀钛。

锯片铣刀材料：W18、M2及超硬材料

锯片铣刀用途：主要用于中硬以下金属材料窄而深的槽加工或切断，也可以用于非金属的铣削加工。超硬材料锯片铣刀和镀钛锯片铣刀只用于难切削材料（耐热钢，不锈钢等高强度钢）的铣削加工。注：可根据客户的需要定做所需外径、内径、厚度、齿数及外表的不同处理。”

Range: Diameter Φ 20-315mm, bore Φ 5-40mm.
Thickness: 0.2-6.0mm

Number of teeth: Coarse pitch, Medium pitch, Fine pitch.

Type of Making Teeth: Milling Grinding
(Out Diameter > 50, the range of teeth < 25, thickness < 6)

Surface of Cutter: Original colour, black, TiN coated.

Material: W18, M2 or super-hard material.

Application: Slotting saws in both high speed steel or super high speed steels suitable for cutting-off steels, and grooving steels and alloys on manual, semi-automatic and fully automatic machines.”

Remark: The Diameter, bore, Thickness, Teeth No. and surface also can be made to order.

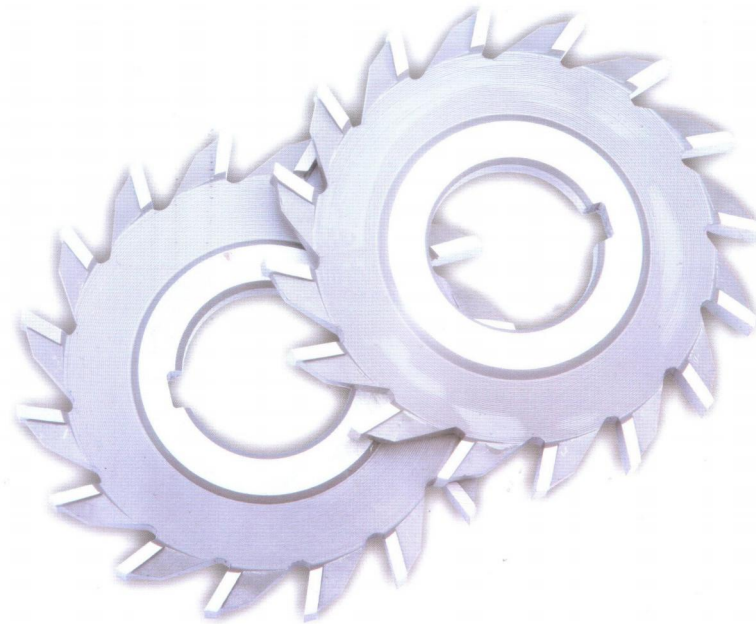
参数 METEL SLOTTING

Blade Parameter

外径	内径	加紧位置	厚度/齿数													
Diam Φmm	Centre Bore Φmm	Hub Φmm	Thickness/tooth number													
			0.2	0.25	0.3	0.4	0.5	0.6	0.8	1	1.2	1.6	2	2.5	3	4
40	13	18	128	10	100	100	80	100	80	64	64	64	64	48	48	40
50	16	25	128	128	128	100	100	100	80	80	80	80	80	64	48	48
63	22	32		160	128	128	128	128	100	100	80	80	80	64	64	64
80	22	36			160	160	128	160	100	100	100	100	100	80	80	64
100	22	40				180	160	160	128	128	128	128	128	100	80	80
110	22	40				180	160	160	128	128	128	128	128	100	80	80
125	22/ 25.4	40				200	180	160	160	160	128	128	128	100	100	100
150	27/ 32	63				220	200	180	160	160	160	128	128	128	128	100
160	32	63				220	200	180	180	160	160	128	128	128	128	100
180	32	63				240	220	200	180	180	140	128	128	100	80	80
200	32	63				240	220	200	200	200	200	160	160	160	128	128
220	32	63				260	240	220	220	220	220	200	200	180	160	160
230	32	63				260	240	220	220	220	220	200	200	180	160	160

Side and milling cutters with straight teeth

直齿三面刃铣刀



型号	外径	内孔直径	轴台直径	厚度
Code	Diameter	Bore Dia	Step Dia	Thickness
ABM5004	50	16	27	4
ABM5005	50	16	27	5
ABM5006	50	16	27	6
ABM5008	50	16	27	8
ABM5010	50	16	27	10
ABM6304	63	22	34	4
ABM6305	63	22	34	5
ABM6306	63	22	34	6
ABM6306	63	22	34	8
ABM6310	63	22	34	10
ABM6312	63	22	34	12

型号	外径	内孔直径	轴台直径	厚度
Code	Diameter	Bore Dia	Step Dia	Thickness
ABM6314	63	22	34	14
ABM6316	63	22	34	16
ABM8005	80	27	41	5
ABM8006	80	27	41	6
ABM8008	80	27	41	8
ABM8010	80	27	41	10
ABM8012	80	27	41	12
ABM8014	80	27	41	14
ABM8016	80	27	41	16
ABM8018	80	27	41	18

All grinding mills

立铣刀



产品作用：用于铣削加工的、具有一个或多个刀齿的旋转刀具。工作时各刀齿依次间歇地切去工件的余量。全磨立铣刀用于加工沟槽和台阶面等，刀齿在圆周和端面上，工作时不能沿轴向进给。当立铣刀上有通过中心的端齿时，可轴向进给。

铣刀的结构分为四种：一、整体式：刀体和刀齿制成一体。二、整体焊齿式：刀齿用硬质合金或其他耐磨刀具材料制成，并钎焊在刀体上。三、镶齿式：刀齿用机械夹固的方法紧固在刀体上。这种可换的刀齿可以是整体刀具材料的刀头，也可以是焊接刀具材料的刀头。刀头装在刀体上刀磨的铣刀称为体内刃磨式；刀头在夹具上单独刃磨的称为体外刃磨式。四、可转位式：这种结构已广泛用于面铣刀、立铣刀和三面刃铣刀等。

应用范围：多用于槽加工、台阶面加工。粗加工、半精加工、精加工均可使用。全磨立铣刀沟槽为全磨制、光滑、排屑阻力极小、高硬度、高精度，维持切削性能的最高温度450℃-550℃。

全磨立铣刀加工范围：模具钢、铸铁、碳素钢、合金钢、工具钢、一般铁材等。

产品特点：一、用于金属沟槽、台阶面的铣削；二、可以粗铣、半精铣、精铣工件，应用广泛；三、刀刃为全磨制造而成，刃面光滑、排屑阻力小，经过热处理后全磨加工而成，硬度高、精密密度也较高；四、高温作业环境下也可正常超负荷切削，最高耐温450℃-550℃的高温环境。

规格	规格	立铣刀	立铣刀	粗皮刀	粗皮刀
公制	英制	普长	加长	普长	加长
Φ1	3/64	6			
Φ1.5	1/16	6			
Φ2-6	3/64-1/4	5.6	9.6	13	21
Φ8	5/16	10	15.2	17	25.2
Φ10	3/8	12	17	20	30
Φ12	1/2	17	25.6	26	38
Φ14	9/16	22	33.6	34	56
Φ16	5/8	29	42.4	42	63
Φ18	11/16	34	50	54	80
Φ20	3/4	46	66	66	102
Φ22	7/8	52	76	80	120
Φ25	1	70	109	96	148