

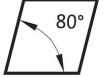
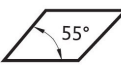
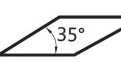


Indexable Carbide Milling Inserts 可转位超硬铣刀片

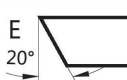
Descriptions of PCD Insert Numbers PCD 金刚石刀片型号编制说明

PCBN-	T	N	M	G	22	04	08	E	N
1	2	3	4	5	6	7	8	9	10

材料	加工范围	备注
PCBN1	淬火钢	进口
PCBN2	铸铁	进口
PCD1	铝	进口
PCD2	硅铝	进口
PCBN3	淬火钢	国产
PCBN4	铸铁	国产
PCD3	铝	国产
PCD4	硅铝	国产

 80° C	 55° D
 R	 S
 T	 35° V
 80° W	其他形状 X

形状代号	公差mm		
	m	d	s
A	±0.005	±0.025	±0.025
C	±0.013	±0.025	±0.025
G	±0.025	±0.025	±0.13
M	±0.08~±0.18	±0.05~±0.13	±0.13
N	±0.08~±0.18	±0.05~±0.13	±0.025
U	±0.13~±0.38	±0.08~±0.25	±0.13

 5° B	 7° C
 15° D	 20° E
 0° N	 11° P
O 其他后角	

C	D	S	T	V	W	R	内切圆直径 (mm)
			06		02		3.97
05	06	05	09		03		5.56
						06	6.00
06	07	06	11	11	04		6.35
09	11	09	16	16	06	08	8.00
						10	9.525
						12	10.00
12	15	12	22	19	08		12.7
16	19	15	27		10		15.857
19		19			13		19.05

F		尖锐刀口
E		倒圆刀口
T		倒棱刀口
S		即倒棱又倒圆刀口

R	右切
L	左切
N	左右切

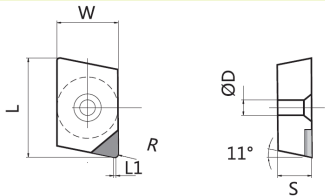
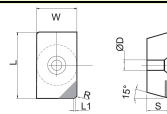
A		M	
G		R	
N		W	
T		X	特殊

01	1.59
02	2.38
03	3.18
T3	3.97
04	4.76
06	6.35
07	7.94
09	9.52

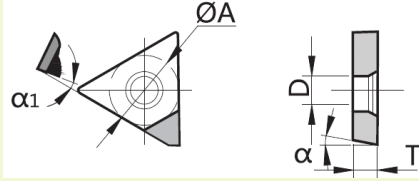
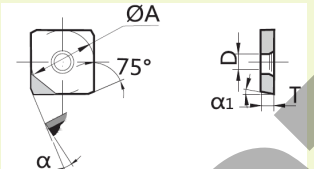
00	0
02	0.2
04	0.4
08	0.8
12	1.2
16	1.6
20	2.0
MO	圆形刀片

Indexable Carbide Milling Inserts 可转位超硬铣刀片

Indexable Carbide Milling Insert Numbers 可转位超硬铣刀片型号

Insert Shapes 刀片形状	Insert Numbers 订货代号	Dimensions (mm) 尺寸 (mm)					
		W	L	S	R	L1	D
	APMT1135-04	6.35	11	3.5	0.4	0.8	2.8
	APMT1135-08				0.8	0.5	
	APMT1604-04	9.525	16.5	4.76	0.4	1.2	4.4
	APMT1604-08				0.8	0.8	
	LDFT150408FR	9.525	15	4.76	0.8	1.2	4.4
	LDFT150412SR				1.2	0.8	

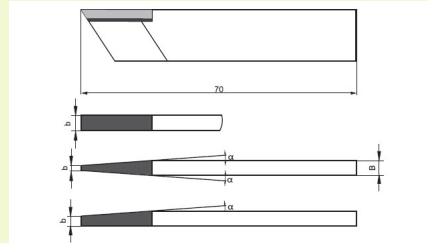
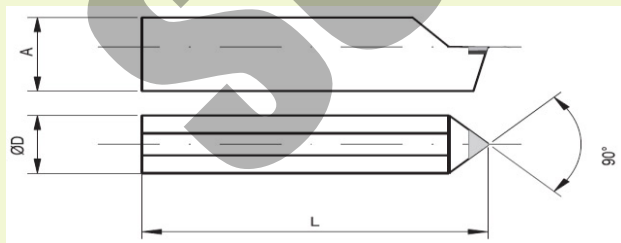
Indexable Carbide Milling Insert Numbers 可转位超硬铣刀片型号

Insert Shapes 刀片形状	Insert Numbers 订货代号	Dimensions (mm) 尺寸 (mm)				
		A	T	D	a	a1
	TEGW16T3PER	9.525	3.97	4.4	20°	20°
	TEGW16T3PDR				15°	11°
	SPGW1204EDR	12.7	3.97	5.5	15°	11°

* Note: Please inform us insert material of PCBN or PCD when ordering.

* 注：订货时请注明刀具材料是 PCBN 或 PCD

Design & Supply on Customer Request Inserts 订制非标异性举例



● 圆镗刀

1. Insert material available with Carbide, PCBN and PCD;
刀片材质可选硬质合金, PCBN 和 PCD.
2. Insert shapes and dimensions can design and produce on customer's requests.
具体型式和尺寸可按用户要求设计和制造。

● 活塞环槽刀（直槽刀、双斜槽刀、斜槽刀）

1. Insert precision $\geq$ T16. 精度可以达到 T16 以上;
2. Surface Roughness $Ra \leq 0.01 \mu$.
表面粗糙度可达到 $Ra \leq 0.01 \mu m$;
3. Insert material available with Carbide, PCBN and PCD
刀片材质可选硬质合金, PCBN 和 PCD;
4. Insert shapes and dimensions can design and produce on customer's requests.
具体型式和尺寸可按用户要求设计和制造。