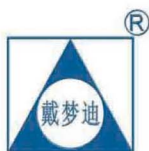


WOODWORKING DRILL BITS

成都戴梦迪-木工刀钻头

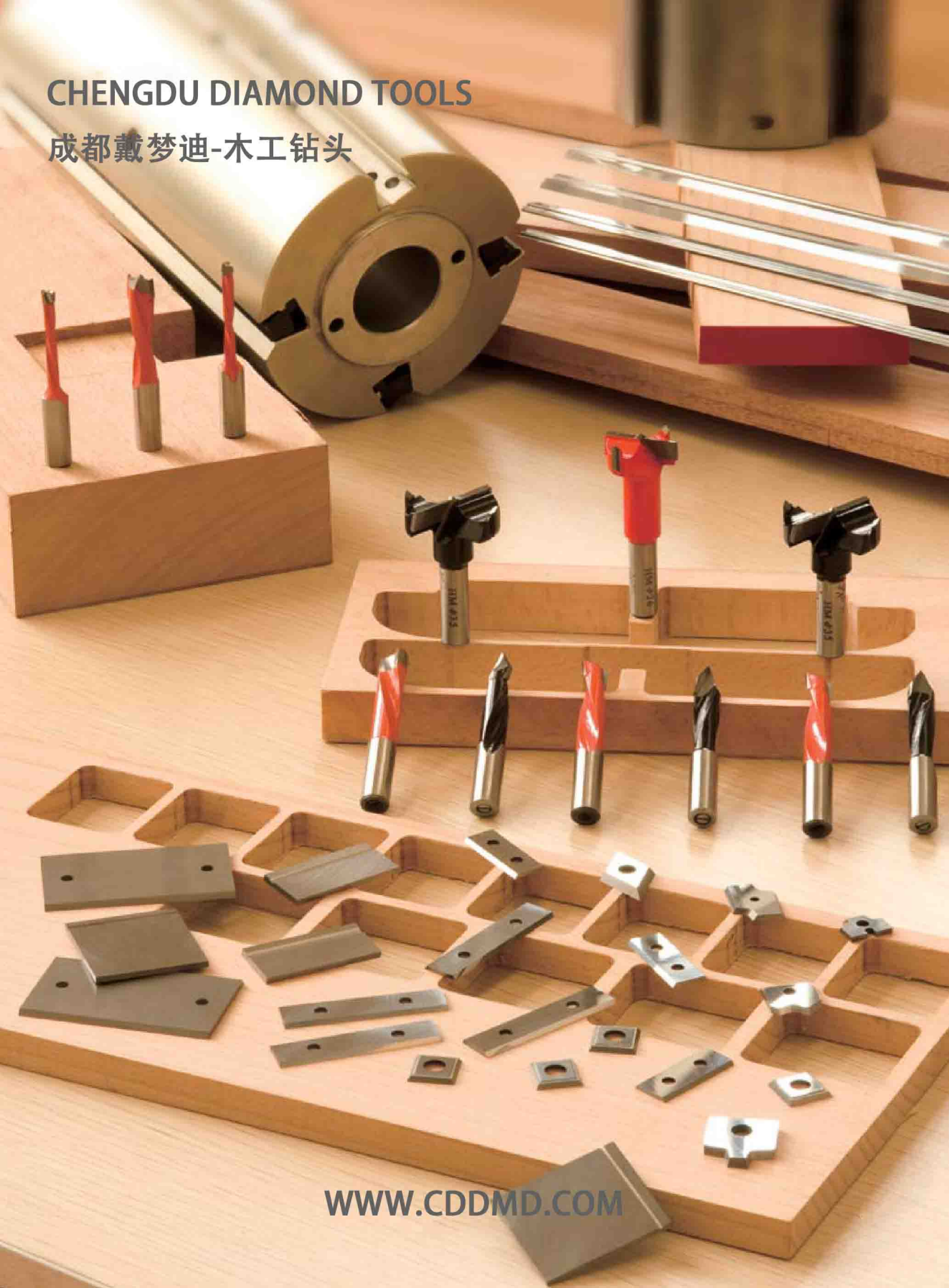


成都戴梦迪超硬工具有限责任公司
CHENGDU DIAMOND TOOLS CO.,LTD

最大程度满足用户的需求、与用户共同成长
Try our best to meet the customers' needs and Grow up together!

CHENGDU DIAMOND TOOLS

成都戴梦迪-木工钻头



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木工钻头

Woodworking Drill Bits



1、适用设备:

数控加工中心木工排钻机, 转速4500~8000r/min, 进给速度2~8m/min, 最大加工深度57长的为20mm, 70长的为33mm

2、适用加工材料:

实木、中密度板(中纤板、三氨板、防潮板、刨花板)

3、表中未列出所有能生产的规格, 可根据客户需要提供定制服务, 未在表中的木工钻头也可为客户设计开发

4、本公司的高档产品采用特氟龙PTFE喷涂工艺, 用进口的M5 10的螺钉。普通品采用喷漆工艺, 国产螺钉。

特氟龙喷涂的主要特点

(1)耐温性能涂层热稳定性更好;

(2)防粘性能好, 排屑更顺畅

(3)耐腐蚀性能更优

(4)附着力强本涂料与金属粘结性能好

(5)无毒

(6)硬度高: 可用4H铅笔在涂层上用2—3千克的力划动, 不会出现划伤, 脱层现象。

(7)涂层抗冲击韧性优良

(8)绝缘性能、耐磨性能: 本涂层具有良好的耐磨性能和极佳的绝缘性能

5、钢体热处理后全部采用石化处理, 减少了钢件的变形量。

6、本公司所用硬质合金钻头尖系采用本公司独有技术生产, 产品质量优异, 不单独对外销售钻头

1. Application: CNC machining center, RPM:4500-8000r/min, Feed speed: 2-8m/min

Max. hole depth: for 57mm drill: 20mm for 70mm drill: 33mm

2.For drilling in solid wood, MDF, wood-based Panel

3.We also provide special size drill upon customer's request

4.Our high-grade drill use Teflon (PTFE) coating, precise M5x10 adjust screw.

Our standard drill use spray coating.

The Advantages for Teflon coating:

(1) Heat-resisting, steady performance at high working temperature.

(2) Anti-sticking, High sliding for better chip removal

(3) Better-corrosion resistance

(4) With excellent adhesion properties with steel shank

(5) Non-toxic

(6) High hardness surface

(7) Resistance to impact shocking

(8) Good insulating ability and wear-resisting

5.Hardened after heat treatment, reduce the shank deformation

6.We make the carbide drill bit by our technical Know-how. We only sell the whole drill instead of drill bit.

木工排钻使用中最常遇见的几点问题:

1、钻削加工板材时有崩边现象。

原因: ①、划线刃不锋利 ②、中心定位尖与柄部同心度超标 ③、机床自身主轴跳动过大

④、柄部装夹不牢固有摇摆现象 ⑤、被加工板材有移动现象 ⑥、主轴转速与进给速度不匹配

2、加工后孔形椭圆

原因: ①、中心定位尖不锋利 ②、被加工时板材有移动现象 ③、主轴转速与进给速度不匹配

3、加工后板材孔 烧糊

原因: ①、螺旋槽堵塞, 导致排屑不畅 ②、被加工材料的干燥度不够 ③、主轴转速与进给速度不成匹配

Most frequent questions in woodworking drills use.

1. Broken edge while machining

Reason: (1) Score-edge is no longer sharp.

(2) Center location point and shank's concentricity overproofed.

(3) machine tool's rotation shaft pulse oversized.

(4) shank clamps not firm.

(5) Plank moved while machining

(6) chief axis's rotation speed is not match to feeding speed.

2.The hole is ellipse after machined.

Reason: (1) Center location point is no longer sharp.

(2) Plank moved while machining

(3) chief axis's rotation speed is not match to feeding speed

3. The hole is burned after machining.

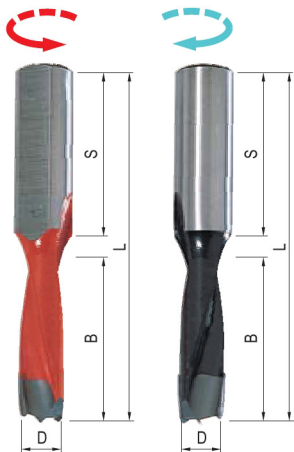
Reason: (1) spiral groove blockaged leading to bad chip removal.

(2) Machined materials is not dry enough.

(3) chief axis's rotation speed is not match to feeding speed

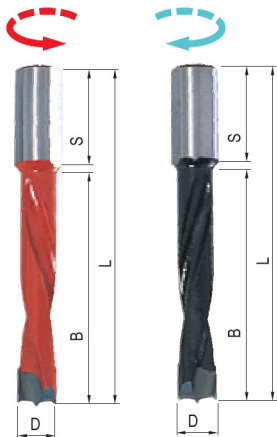
三尖盲孔钻
(Brad Point Boring Bits)

57. 5MM Long, 10MM x 27MM Shank



Tool No. Right Hand	Tool No. Left Hand	D	B	S	L
BPW030100270575R	BPW030100270575L	3MM	27MM	10	27MM
BPW040100270575R	BPW040100270575L	4MM	27MM	10	27MM
BPW050100270575R	BPW050100270575L	5MM	27MM	10	27MM
BPW060100270575R	BPW060100270575L	6MM	27MM	10	27MM
BPW070100270575R	BPW070100270575L	7MM	27MM	10	27MM
BPW080100270575R	BPW080100270575L	8MM	27MM	10	27MM
BPW090100270575R	BPW090100270575L	9MM	27MM	10	27MM
BPW100100270575R	BPW100100270575L	10MM	27MM	10	27MM
BPW110100270575R	BPW110100270575L	11MM	27MM	10	27MM
BPW120100270575R	BPW120100270575L	12MM	27MM	10	27MM
BPW130100270575R	BPW130100270575L	13MM	27MM	10	27MM
BPW140100270575R	BPW140100270575L	14MM	27MM	10	27MM
BPW150100270575R	BPW150100270575L	15MM	27MM	10	27MM
BPW160100270575R	BPW160100270575L	16MM	27MM	10	27MM

70MM Long, 10MM x20MM Shank



Tool No. Right Hand	Tool No. Left Hand	D	B	S	L
BPW030100200700R	BPW030100200700L	3MM	35MM	10	20MM
BPW040100200700R	BPW040100200700L	4MM	35MM	10	20MM
BPW050100200700R	BPW050100200700L	5MM	35MM	10	20MM
BPW060100200700R	BPW060100200700L	6MM	35MM	10	20MM
BPW070100200700R	BPW070100200700L	7MM	35MM	10	20MM
BPW080100200700R	BPW080100200700L	8MM	35MM	10	20MM
BPW090100200700R	BPW090100200700L	9MM	35MM	10	20MM
BPW100100200700R	BPW100100200700L	10MM	35MM	10	20MM
BPW110100200700R	BPW110100200700L	11MM	35MM	10	20MM
BPW120100200700R	BPW120100200700L	12MM	35MM	10	20MM
BPW130100200700R	BPW130100200700L	13MM	35MM	10	20MM
BPW140100200700R	BPW140100200700L	14MM	35MM	10	20MM
BPW150100200700R	BPW150100200700L	15MM	35MM	10	20MM
BPW160100200700R	BPW160100200700L	16MM	35MM	10	20MM

标准三尖的优点:

- 1、产品角度设计均通过实验室验证后确定，在相应的钻削参数下钻孔进入和退出都很快速，无爆边，无烧糊现象，孔形优美。
- 2、钻尖划线刃采用负后角设计，增加了产品的强度，产品的抗冲击性能更优。

*Advantages for standard Brad-point drill

- 1.Angle design determined by lab-testing, smartly drill in and out under relevant drilling parameters without ausplatzung or burned while has fine hole.
- 2.Drilltip score-edge designed with negative relief angle for strength and better impact resistance.

建议使用参数:

- △用于CNC或木工排钻机加工 △进给速度: 2-8 (m/min)
△转速: 4500-6000 (r/min) △最大钻孔深度: 57长深20mm, 70长深33mm

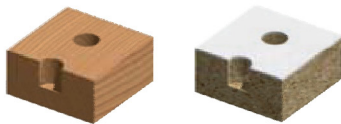
Suggested Parameters:

Used for CNC and drill rig machining

Speed: 4500-6000 (r/min)

Feeding speed: 2-8 (m/min)

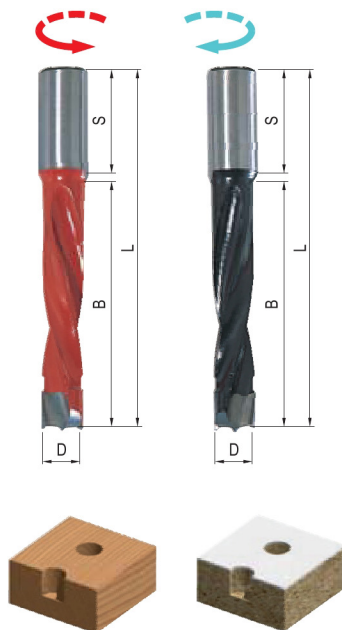
Maximum drilling depth: length 57, deep 20mm; length 70, deep 33mm.



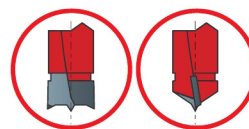
4F高性能三尖盲孔钻

4-Flute High Performance Brad Point Boring Bits

10mm*20mm Shank



Tool No. Right Hand	Tool No. Left Hand	D	B	S	L
BPW040100200575RF	BPW040100200575LF	4MM	30MM	10	20MM
BPW050100200575RF	BPW050100200575LF	5MM	30MM	10	20MM
BPW060100200575RF	BPW060100200575LF	6MM	30MM	10	20MM
BPW070100200575RF	BPW070100200575LF	7MM	30MM	10	20MM
BPW080100200575RF	BPW080100200575LF	8MM	30MM	10	20MM
BPW090100200575RF	BPW090100200575LF	9MM	30MM	10	20MM
BPW100100200575RF	BPW100100200575LF	10MM	30MM	10	20MM
BPW110100200575RF	BPW110100200575LF	11MM	30MM	10	20MM
BPW120100200575RF	BPW120100200575LF	12MM	30MM	10	20MM
BPW130100200575RF	BPW130100200575LF	13MM	30MM	10	20MM
BPW140100200575RF	BPW140100200575LF	14MM	30MM	10	20MM
BPW150100200575RF	BPW150100200575LF	15MM	30MM	10	20MM
BPW160100200575RF	BPW160100200575LF	16MM	30MM	10	20MM
BPW040100200700RF	BPW040100200700LF	4MM	43MM	10	20MM
BPW050100200700RF	BPW050100200700LF	5MM	43MM	10	20MM
BPW060100200700RF	BPW060100200700LF	6MM	43MM	10	20MM
BPW070100200700RF	BPW070100200700LF	7MM	43MM	10	20MM
BPW080100200700RF	BPW080100200700LF	8MM	43MM	10	20MM
BPW090100200700RF	BPW090100200700LF	9MM	43MM	10	20MM
BPW100100200700RF	BPW100100200700LF	10MM	43MM	10	20MM
BPW110100200700RF	BPW110100200700LF	11MM	43MM	10	20MM
BPW120100200700RF	BPW120100200700LF	12MM	43MM	10	20MM
BPW130100200700RF	BPW130100200700LF	13MM	43MM	10	20MM
BPW140100200700RF	BPW140100200700LF	14MM	43MM	10	20MM
BPW150100200700RF	BPW150100200700LF	15MM	43MM	10	20MM
BPW160100200700RF	BPW160100200700LF	16MM	43MM	10	20MM



4F三尖的优点：

- 1、产品角度设计均通过实验室验证后确定，在相应的钻削参数下钻孔进入和退出时都很轻快，无爆边，孔形优美。
- 2、钻尖划线刃采用负角设计，增加了产品的强度，产品的抗冲击性能更优。
- 3、增添两条副螺旋槽，使其排屑效果更好，更不易烧糊。
- 4、钢体工作部处圆加大，使其整体强度更佳。

*Advantages for 4F Bard-point drill

- 1.Angle design determined by lab-testing, smartly drill in and out under relevant drilling parameters without ausplatzung or burned while has fine hole.
- 2.Drilltip score-edge designed with negative relief angle for strength and better impact resistance.
- 3.Two vice-spiral groove added for better chip removal and make products difficult to be burned.
- 4.Excircle of steel body's working portion increases made better overall strength.

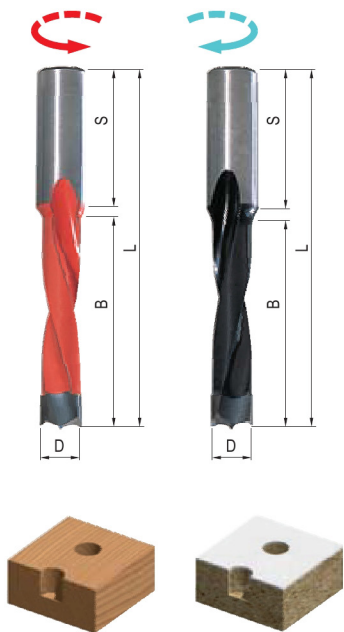
建议使用参数：

- △用于CNC或木工排钻机加工
- △进给速度：2-8 (m/min)
- △转速：4500-8000 (r/min)
- △最大钻孔深度：57长深20mm，70长深33mm

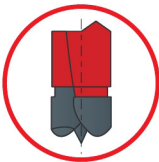
Suggested Parameters：

- Used for CNC and drill rig machining
- Speed: 4500-8000 (r/min)
- Feeding speed: 2-8 (m/min)
- Maximum drilling depth: length 57, deep 20mm; length 70, deep 33mm.

长寿命三尖盲孔钻
High Performance Brad Point Boring Bits



Tool No. Right Hand	Tool No. Left Hand	D	B	S	L
BPXW050100270575R	BPXW050100270575L	5MM	25MM	10	27MM
BPXW060100270575R	BPXW060100270575L	6MM	25MM	10	27MM
BPXW080100270575R	BPXW080100270575L	8MM	25MM	10	27MM
BPXW100100270575R	BPXW100100270575L	10MM	25MM	10	27MM
BPXW120100270575R	BPXW120100270575L	12MM	25MM	10	27MM
BPXW050100200700R	BPXW050100200700L	5MM	45MM	10	20MM
BPXW060100200700R	BPXW060100200700L	6MM	45MM	10	20MM
BPXW080100200700R	BPXW080100200700L	8MM	45MM	10	20MM
BPXW100100200700R	BPXW100100200700L	10MM	45MM	10	20MM
BPXW120100200700R	BPXW120100200700L	12MM	45MM	10	20MM



- 长寿命三尖的优点：
- 1、划线刃采用圆弧形设计，抗冲击性能，耐磨性能更好，使用寿命可比普通产品提升3倍以上。
 - 2、中心定位尖也参与了切削，使其定更准确。
 - 3、更有利于高转速高进给的钻削方式
- *Advantages for Round spur Brad-point drill
- 1.Score-edge is designed as circular act, so it has better impact resistance, wearing resistance and improved third times comparing to common products' life span.
 - 2.Center location point participates in cutting makes better accurate positioning.
 - 3.Better for machine tools's high rotate speed and feeding.

建议使用参数：

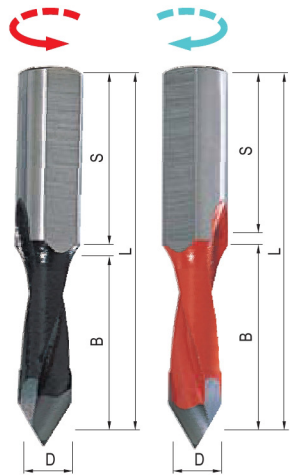
△用于CNC或木工排钻机加工 △进给速度：2-8（m/min）
△转速：4500-8000（r/min） △最大钻孔深度：57长深20mm，70长深33mm

Suggested Parameters：

Used for CNC and drill rig machining
Speed: 4500-8000（r/min）
Feeding speed: 2-8（m/min）
Maximum drilling depth: length 57, deep 20mm; length 70, deep 33mm.

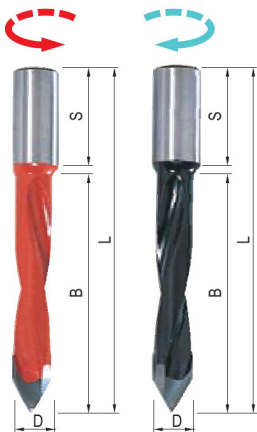
单尖通孔钻
Through-Hole ('V' Point) Boring Bits

57. 5MM Long, 10MM x 27MM Shank



Tool No. Right Hand	Tool No. Left Hand	D	B	S	L
BPV030100270575R	BPV030100270575L	3MM	23MM	10	27MM
BPV040100270575R	BPV040100270575L	4MM	23MM	10	27MM
BPV050100270575R	BPV050100270575L	5MM	23MM	10	27MM
BPV060100270575R	BPV060100270575L	6MM	23MM	10	27MM
BPV070100270575R	BPV070100270575L	7MM	23MM	10	27MM
BPV080100270575R	BPV080100270575L	8MM	23MM	10	27MM
BPV090100270575R	BPV090100270575L	9MM	23MM	10	27MM
BPV100100270575R	BPV100100270575L	10MM	23MM	10	27MM
BPV110100270575R	BPV110100270575L	11MM	23MM	10	27MM
BPV120100270575R	BPV120100270575L	12MM	23MM	10	27MM
BPV130100270575R	BPV130100270575L	13MM	23MM	10	27MM
BPV140100270575R	BPV140100270575L	14MM	23MM	10	27MM
BPV150100270575R	BPV150100270575L	15mm	23MM	10	27MM

70MM Long, 10MM x 20MM Shank



Tool No. Right Hand	Tool No. Left Hand	D	B	S	L
BPV030100200700R	BPV030100200700L	3MM	45MM	10	20MM
BPV040100200700R	BPV040100200700L	4MM	45MM	10	20MM
BPV050100200700R	BPV050100200700L	5MM	45MM	10	20MM
BPV060100200700R	BPV060100200700L	6MM	45MM	10	20MM
BPV070100200700R	BPV070100200700L	7MM	45MM	10	20MM
BPV080100200700R	BPV080100200700L	8MM	45MM	10	20MM
BPV090100200700R	BPV090100200700L	9MM	45MM	10	20MM
BPV100100200700R	BPV100100200700L	10MM	45MM	10	20MM
BPV110100200700R	BPV110100200700L	11MM	45MM	10	20MM
BPV120100200700R	BPV120100200700L	12MM	45MM	10	20MM
BPV130100200700R	BPV130100200700L	13MM	45MM	10	20MM
BPV140100200700R	BPV140100200700L	14MM	45MM	10	20MM
BPV150100200700R	BPV150100200700L	15MM	45MM	10	20MM

标准单尖的优点：

- 1、中心定位尖以两边主切削刃采用CNC一次加工成形，保证了主切削刃的跳动和中心定位尖在轴心线上；
- 2、主切削刃带横向前角，切削更加轻快

*Advantages for standard through hole V-point drill

- 1, Precise grinding, very small runout.
- 2, Minimal friction and feed force

建议使用参数：

- △用于CNC或木工排钻机加工 △进给速度：2-8（m/min）
△转速：4500-6000（r/min） △最大钻孔深度：57长深20mm，70长深33mm

Suggested Parameters：

Used for CNC and drill rig machining

Speed: 4500-6000 (r/min)

Feeding speed: 2-8 (m/min)

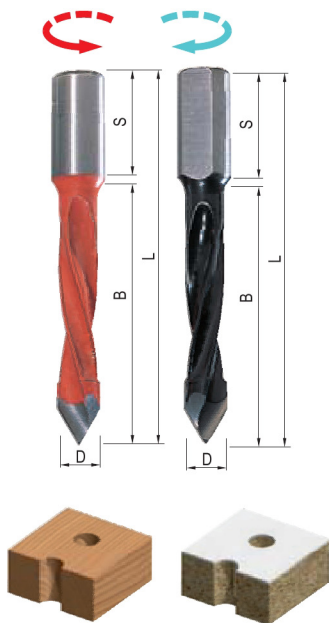
Maximum drilling depth: length 57, deep 20mm; length 70, deep 33mm.



4F高性能单尖通孔钻

4-Flute High Performance Through-Hole ('V' Point) Boring Bits

10mm×20mm Shank



Tool No. Right Hand	Tool No. Left Hand	D	B	S	L
BPV040100200575RF	BPV040100200575LF	4MM	30MM	10 20MM	57.5MM
BPV050100200575RF	BPV050100200575LF	5MM	30MM	10 20MM	57.5MM
BPV060100200575RF	BPV060100200575LF	6MM	30MM	10 20MM	57.5MM
BPV070100200575RF	BPV070100200575LF	7MM	30MM	10 20MM	57.5MM
BPV080100200575RF	BPV080100200575LF	8MM	30MM	10 20MM	57.5MM
BPV090100200575RF	BPV090100200575LF	9MM	30MM	10 20MM	57.5MM
BPV100100200575RF	BPV100100200575LF	10MM	30MM	10 20MM	57.5MM
BPV110100200575RF	BPV110100200575LF	11MM	30MM	10 20MM	57.5MM
BPV120100200575RF	BPV120100200575LF	12MM	30MM	10 20MM	57.5MM
BPV130100200575RF	BPV130100200575LF	13MM	30MM	10 20MM	57.5MM
BPV140100200575RF	BPV140100200575LF	14MM	30MM	10 20MM	57.5MM
BPV150100200575RF	BPV150100200575LF	15MM	30MM	10 20MM	57.5MM
BPV040100200700RF	BPV040100200700LF	4MM	43MM	10 20MM	70MM
BPV050100200700RF	BPV050100200700LF	5MM	43MM	10 20MM	70MM
BPV060100200700RF	BPV060100200700LF	6MM	43MM	10 20MM	70MM
BPV070100200700RF	BPV070100200700LF	7MM	43MM	10 20MM	70MM
BPV080100200700RF	BPV080100200700LF	8MM	43MM	10 20MM	70MM
BPV090100200700RF	BPV090100200700LF	9MM	43MM	10 20MM	70MM
BPV100100200700RF	BPV100100200700LF	10MM	43MM	10 20MM	70MM
BPV110100200700RF	BPV110100200700LF	11MM	43MM	10 20MM	70MM
BPV120100200700RF	BPV120100200700LF	12MM	43MM	10 20MM	70MM
BPV130100200700RF	BPV130100200700LF	13MM	43MM	10 20MM	70MM
BPV140100200700RF	BPV140100200700LF	14MM	43MM	10 20MM	70MM
BPV150100200700RF	BPV150100200700LF	15MM	43MM	10 20MM	70MM

4F单尖的优点：

- 1：中心定位尖的2边主切削刃采用CNC一次加工成形，保证了主切削刃的跳动和中心定位尖在轴心线上。
- 2：主切削刃带横向前角，使切削更加轻快。
- 3：增加2条副螺旋槽，使其排屑效果更好，更不易烧糊。
- 4：钢体工作部外圆加大，使其整体强度更佳。

*Advantages for 4F through hole V-point drill

1. Center positioning edge's two sides main cutting edge using CNC one time taking shape can make sure main cutting edge's bouncing and center positioning's edge lying in the shaft axis.
2. Main cutting edge with lateral front angle, will make cutting easy and quick.
3. Increasing two assistant spiral groove will make chip removing much more effective and avoid over-burning.
4. The enlarging of steel body's working part will make the whole strength much better.

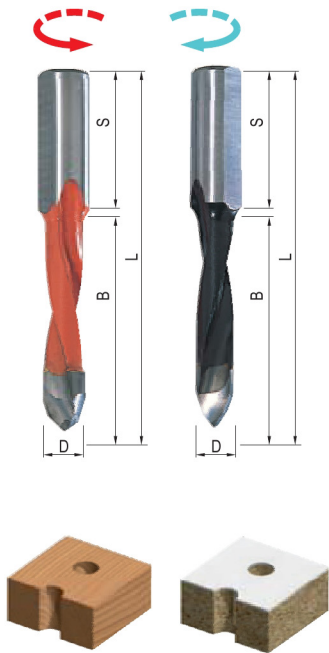
建议使用参数：

- △用于CNC或木工排钻机加工 △进给速度：2-8 (m/min)
 △转速：4500-8000 (r/min) △最大钻孔深度：57长深20mm，70长深33mm

Suggested Parameters：

- Used for CNC and drill rig machining
 Speed: 4500-8000 (r/min)
 Feeding speed: 2-8 (m/min)
 Maximum drilling depth: length 57, deep 20mm; length 70, deep 33mm.

长寿命单尖通孔钻 High Performance Through-Hole ('V' Point) Boring Bits



Tool No. Right Hand	Tool No. Left Hand	D	B	S	L
BPXV050100270575R	BPXV050100270575L	5MM	25MM	10 27MM	57.5MM
BPXV060100270575R	BPXV060100270575L	6MM	25MM	10 27MM	57.5MM
BPXV080100270575R	BPXV080100270575L	8MM	25MM	10 27MM	57.5MM
BPXV100100270575R	BPXV100100270575L	10MM	25MM	10 27MM	57.5MM
BPXV120100270575R	BPXV120100270575L	12MM	25MM	10 27MM	57.5MM
BPXV050100200700R	BPXV050100200700L	5MM	45MM	10 20MM	70MM
BPXV060100200700R	BPXV060100200700L	6MM	45MM	10 20MM	70MM
BPXV080100200700R	BPXV080100200700L	8MM	45MM	10 20MM	70MM
BPXV100100200700R	BPXV100100200700L	10MM	45MM	10 20MM	70MM
BPXV120100200700R	BPXV120100200700L	12MM	45MM	10 20MM	70MM

长寿命单尖的优点：

- 1：更有利于高转速，高进给的钻削方式。
- 2：第二主切削刃采用阿基米德螺旋线原理，使其刃口更锋利且抗冲击性好。
- 3：采用双后角，多条主切削刃设计，以便分散切削力，使其更能有效防止爆边和刃口钝化，延长使用寿命是普通单尖的3倍以上。

*Advantages for longlife through hole V-point drill

1. Better for machine tool's high rotary speed and high speed and low speed cutting.
2. Second main cutting edge adopting Achimedean spiral principle will make the edge much more sharper and with better impact resistance.
3. Adopting two angles' clearence angle and the design of many main cutting edges to disperse cutting force, will effectively avoid edge crack and inactivation, and prelong operating life three times longer than usual unicuspid.

建议使用参数：

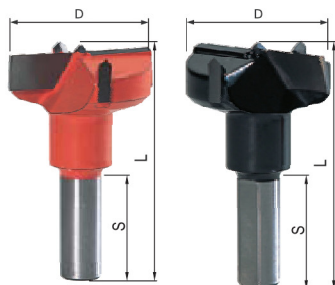
- △用于CNC或木工排钻机加工
- △进给速度：2-8（m/min）
- △转速：4500-8000（r/min）
- △最大钻孔深度：57长深20mm，70长深33mm

Suggested Parameters：

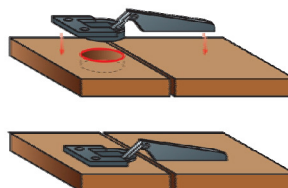
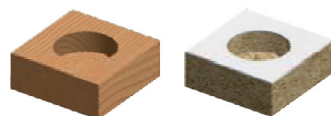
- Used for CNC and drill rig machining
- Speed: 4500-8000 (r/min)
- Feeding speed: 2-8 (m/min)
- Maximum drilling depth: length 57, deep 20mm; length 70, deep 33mm.

铰链钻 Hinge Boring Bits

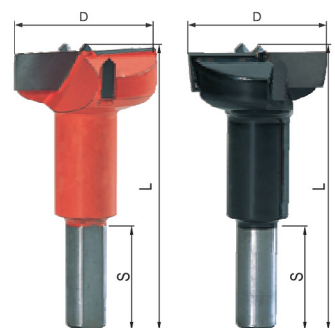
57. 5MM Long, 10MM Shank, 2-Wing w/Spurs



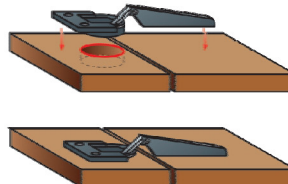
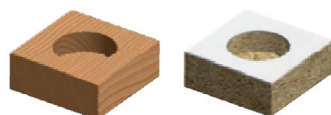
Tool No. Right Hand	Tool No. Left Hand	D	S	L
BPH150100250575R	BPH150100250575L	15MM	10 25MM	57.5MM
BPH160100250575R	BPH160100250575L	16MM	10 25MM	57.5MM
BPH180100250575R	BPH180100250575L	18MM	10 25MM	57.5MM
BPH200100250575R	BPH200100250575L	20MM	10 25MM	57.5MM
BPH220100250575R	BPH220100250575L	22MM	10 25MM	57.5MM
BPH250100250575R	BPH250100250575L	25MM	10 25MM	57.5MM
BPH260100250575R	BPH260100250575L	26MM	10 25MM	57.5MM
BPH280100250575R	BPH280100250575L	28MM	10 25MM	57.5MM
BPH300100250575R	BPH300100250575L	30MM	10 25MM	57.5MM
BPH320100250575R	BPH320100250575L	32MM	10 25MM	57.5MM
BPH350100250575R	BPH350100250575L	35MM	10 25MM	57.5MM
BPH380100250575R	BPH380100250575L	38MM	10 25MM	57.5MM
BPH400100250575R	BPH400100250575L	40MM	10 25MM	57.5MM
BPH500100250575R	BPH500100250575L	50MM	10 25MM	57.5MM
BPH600100250575R	BPH600100250575L	60MM	10 25MM	57.5MM



70MM Long, 10MM Shank, 2-Wing w/Spurs

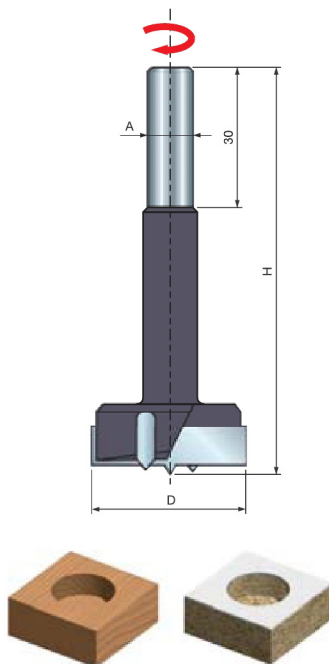


Tool No. Right Hand	Tool No. Left Hand	D	S	L
BPH150100250700R	BPH150100250700L	15MM	10 25MM	70MM
BPH160100250700R	BPH160100250700L	16MM	10 25MM	70MM
BPH180100250700R	BPH180100250700L	18MM	10 25MM	70MM
BPH200100250700R	BPH200100250700L	20MM	10 25MM	70MM
BPH220100250700R	BPH220100250700L	22MM	10 25MM	70MM
BPH250100250700R	BPH250100250700L	25MM	10 25MM	70MM
BPH260100250700R	BPH260100250700L	26MM	10 25MM	70MM
BPH280100250700R	BPH280100250700L	28MM	10 25MM	70MM
BPH300100250700R	BPH300100250700L	30MM	10 25MM	70MM
BPH320100250700R	BPH320100250700L	32MM	10 25MM	70MM
BPH350100250700R	BPH350100250700L	35MM	10 25MM	70MM
BPH380100250700R	BPH380100250700L	38MM	10 25MM	70MM
BPH400100250700R	BPH400100250700L	40MM	10 25MM	70MM
BPH500100250700R	BPH500100250700L	50MM	10 25MM	70MM
BPH600100250700R	BPH600100250700L	60MM	10 25MM	70MM

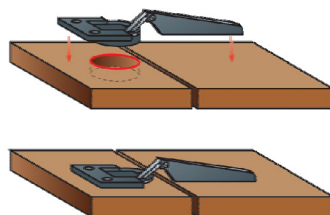


铰链钻 Hinge Boring Bits

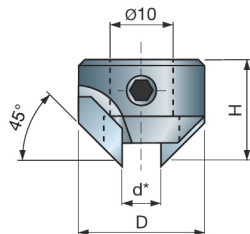
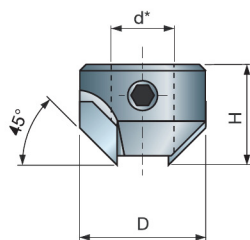
90MM Long, 10MM Shank, 2-Wing w/Spurs



Tool No. Right Hand	Tool No. Left Hand	D	S	L
BPH150100300900R	BPH150100300900L	15MM	10 30MM	90MM
BPH160100300900R	BPH160100300900L	16MM	10 30MM	90MM
BPH180100300900R	BPH180100300900L	18MM	10 30MM	90MM
BPH200100300900R	BPH200100300900L	20MM	10 30MM	90MM
BPH220100300900R	BPH220100300900L	22MM	10 30MM	90MM
BPH300100300900R	BPH300100300900L	25MM	10 30MM	90MM
BPH260100300900R	BPH260100300900L	26MM	10 30MM	90MM
BPH280100300900R	BPH280100300900L	28MM	10 30MM	90MM
BPH300100300900R	BPH300100300900L	30MM	10 30MM	90MM
BPH320100300900R	BPH320100300900L	32MM	10 30MM	90MM
BPH350100300900R	BPH350100300900L	35MM	10 30MM	90MM
BPH380100300900R	BPH380100300900L	38MM	10 30MM	90MM
BPH400100300900R	BPH400100300900L	40MM	10 30MM	90MM
BPH500100300900R	BPH500100300900L	50MM	10 30MM	90MM
BPH600100300900R	BPH600100300900L	60MM	10 30MM	90MM

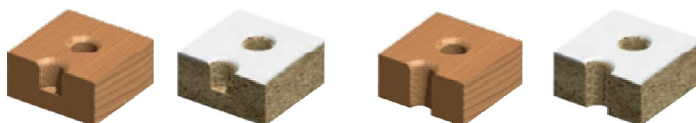


沉孔钻 COUNTERSINK CUTTERS



Tool No. Right Hand	Tool No. Left Hand	D	d	H	Z
BPC14041502R	BPC14041502L	14	4	15	2
BPC16051502R	BPC16051502L	16	5	15	2
BPC16061502R	BPC16061502L	16	6	15	2
BPC18071502R	BPC18071502L	18	7	15	2
BPC18081502R	BPC18081502L	18	8	15	2
BPC20091502R	BPC20091502L	20	9	15	2
BPC20101502R	BPC20101502L	20	10	15	2
BPC22121502R	BPC22121502L	22	12	15	2
BPC24141502R	BPC24141502L	24	14	15	2
BPC2016502R	BPC2016502L	20	5~10	16.5	2
BPC2216502R	BPC2216502L	22	11~12	16.5	2

适用于4F的通孔钻和盲孔钻



硬质合金直刀

Solid Carbide Straight Bits

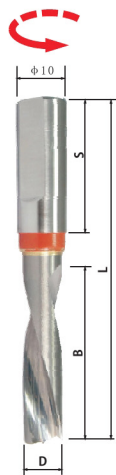


型号 Type	刃 径 Drill Dia	刃 长 Cutting length	柄 径 Shank Dia	柄 长 Shank Length
	D(mm)	B(mm)	D1 (inch)	S(mm)
CZ020080062	2	8	1/4	32
CZ030120062	3	12	1/4	32
CZ040150062	4	15	1/4	32
CZ050150062	5	15	1/4	32
CZ060150062	6	15	1/4	32
CZ070200062	7	20	1/4	32
CZ080200062	8	20	1/4	32
CZ020080132	2	8	1/2	38
CZ030120132	3	12	1/2	38
Cz040150132	4	15	1/2	38
Cz050150132	5	15	1/2	38
CZ060150132	6	20	1/2	38
CZ070200132	7	20	1/2	38
CZ080200132	8	20	1/2	38

将优质的钨钢合金材料嵌入钢材里，此款设计可让小直径的刀具在工作时，确保工具切削强度及使用寿命。

Designed with superior cutting resistance and dust collection comparing with general type. Also, it provides longer life and durability.

整体式盲孔木工排钻
Solid Blind Boring Bits



型号 Type		刃径 Drill Dia	刃长 Cutting length	全长 Total length	柄长 Shank Length
左旋 Left Rotation	右旋 Right Rotation	D(mm)	B(mm)	L(mm)	S(mm)
CW0301002000570L	CW0301002000570R	3	27	57	26
CW0401002000570L	CW0401002000570R	4	27	57	26
CW0501002000570L	CW0501002000570R	5	27	57	26
CW0601002000570L	CW0601002000570R	6	27	57	26
CW0701002000570L	CW0701002000570R	7	27	57	26
CW0801002000570L	CW0801002000570R	8	27	57	26
CW0301002700700L	CW0301002700700R	3	40	70	26
CW0401002700700L	CW0401002700700R	4	40	70	26
CW0501002700700L	CW0501002700700R	5	40	70	26
CW0601002700700L	CW0601002700700R	6	40	70	26
CW0701002700700L	CW0701002700700R	7	40	70	26
CW0801002700700L	CW0801002700700R	8	40	70	26

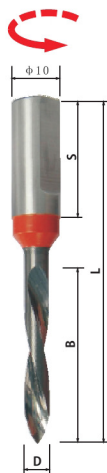
适合于加工材质类型
Applications

木质板材 Wood	高、中纤板 HDF,MDF	普通刨花板 Chipboard	贴纸刨花板 Sticker Chipboard	硬木 Hardwood	软木 Softwood	胶合木 Glued-up Wood
使用效果 Performance	+++	+++	+++	+++	++	+++

性能特点：Characteristic

- 1、纤维切削性强；High cutting performance for fiber.
- 2、孔口质量优；Without ausplatzung or burned while has fine hole.
- 3、切削阻力小；Low cutting resistance.
- 4、钻咀刚性优；Strong rigidity of drill tip.
- 5、钻咀使用寿命高；Long servicing life.
- 6、适应高转速18000转；Suitable for high speed (1800r/min).

整体式通孔木工排钻
Solid Through Hole Boring bits



型号 Type		刃径 Drill Dia	刃长 Cutting length	全长 Total length	柄长 Shank Length
左旋 Left Rotation	右旋 Right Rotation	D(mm)	B(mm)	L(mm)	S(mm)
CV0301002000570L	CV0301002000570R	3	27	57	26
CV0401002000570L	CV0401002000570R	4	27	57	26
CV0501002000570L	CV0501002000570R	5	27	57	26
CV0601002000570L	CV0601002000570R	6	27	57	26
CV0701002000570L	CV0701002000570R	7	27	57	26
CV0801002000570L	CV0801002000570R	8	27	57	26
CV0301002700700L	CV0301002700700R	3	40	70	26
CV0401002700700L	CV0401002700700R	4	40	70	26
CV0501002700700L	CV0501002700700R	5	40	70	26
CV0601002700700L	CV0601002700700R	6	40	70	26
CV0701002700700L	CV0701002700700R	7	40	70	26
CV0801002700700L	CV0801002700700R	8	40	70	26

适合于加工材质类型
Applications

木质板材 Wood	高、中纤板 HDF,MDF	普通刨花板 Chipboard	贴纸刨花板 Sticker Chipboard	硬木 Hardwood	软木 Softwood	胶合木 Glued-up Wood
使用效果 Performance	+++	+++	+++	+++	++	+++

- 性能特点：Characteristic
- 1、纤维切削性强；High cutting performance for fiber.
 - 2、孔口质量优；Without ausplatzung or burned while has fine hole.
 - 3、切削阻力小；Low cutting resistance.
 - 4、钻咀刚性优；Strong rigidity of drill tip.
 - 5、钻咀使用寿命高；Long servicing life.
 - 6、适应高转速18000转；Suitable for high speed (1800r/min).