

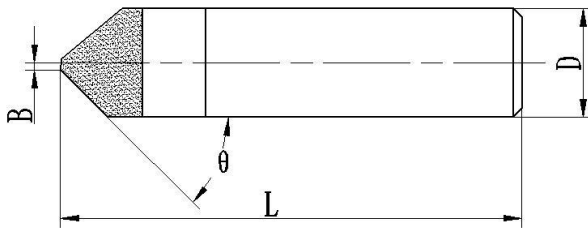
PCD Carving cutters

Chengdu Diamond Tools Co.,Ltd is a manufacturer specialized in CBN/PCD and Carbide threading cutting tools.It owns advanced equipments and many outstanding experts. Independent research and development production of all kinds of diamond carving cutters,choose high quality PCD material. Mainly used for carving natural marble, granite, jade, milestones, ceramic tile, glass, acrylic, metal material 3 d anaglyph, the line carve and lettering. With long service life, good abrasion resistance, high degree of sharp carving surface smooth, no collapse edge, stable product quality, etc.

石材金刚石（PCD）雕刻刀

成都戴梦迪超硬工具有限责任公司自主研发生产的各类金刚石雕刻刀，选用优质 PCD 基材，主要用于雕刻天然大理石，花岗石，玉石，里程碑，瓷砖，玻璃，亚克力，金属等材料的三维浮雕、线雕及刻字。具有使用寿命长，耐磨性好、锋利程度高、雕刻面光滑无崩边、产品质量稳定等优点。

一、PCD 平底尖刀 (PCD flat sharp cutter)



编号规则：Code key

DPJ **06** **45** **04**

Flat sharp cutter Handle (D) angle (θ) tip wide (B)

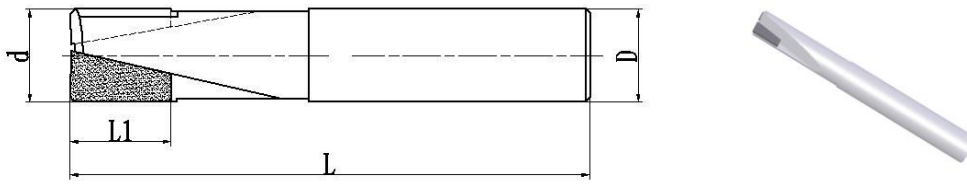
Feature: More wide carving cutter is good for lettering, the biggest tip wide up to 1.5 mm, the largest carved depth 5.5 mm; The sharp tip for relief sculpture carving; Carved with high efficiency, the underside, edge exquisite and smooth, long service life.

| 订货编号 code | 刀尖宽度 (B) Tip wide | angel 角度 (θ°) | handel 柄径 (ΦD) | Total length 总长 (L) |
|-----------|-----------------------------|-----------------------------|------------------------|---------------------|
| DPJ0630□□ | 0.2,0.3,0.4,0.5,0.8,1.0,1.5 | 30 | 6 | 40 |
| DPJ0635□□ | 0.2,0.3,0.4,0.5,0.8,1.0,1.5 | 35 | 6 | 40 |
| DPJ0645□□ | 0.2,0.3,0.4,0.5,0.8,1.0,1.5 | 45 | 6 | 40 |
| DPJ0935□□ | 0.3,0.4,0.5,0.8,1.0,1.5 | 35 | 9 | 50 |
| DPJ0945□□ | 0.3,0.4,0.5,0.8,1.0,1.5 | 45 | 9 | 50 |

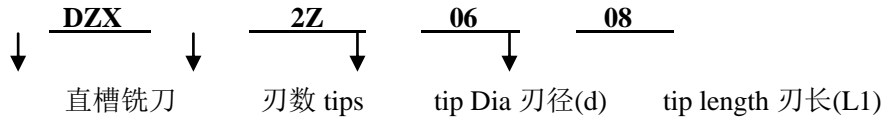
订货举例：PCD 平底尖刀 DPJ064504 10 支

Order example: PCD flat sharp cutter DPJ064504 10pcs

二、PCD 直槽铣刀(PCD straight flute milling cutter)



编号规则: Code key



Straight flute milling cutter

特点: 铣底面、槽或者光滑平整的平面、刻深字, 加工效率高。

Feature:milling bottom face,groove or flat smooth face,depth lettering. high efficiency and long service life.

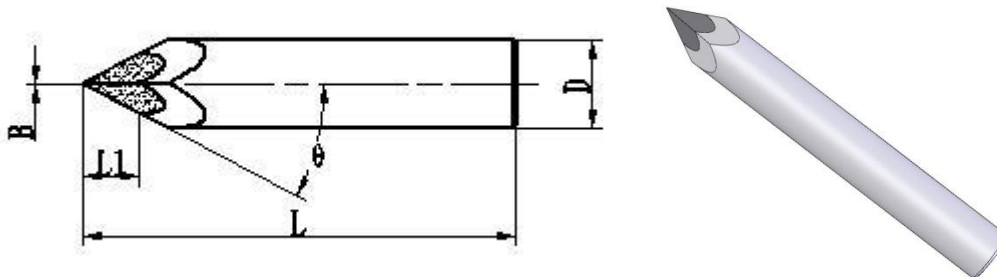
| 订货编号 code | 刃径(Φd)tip dia | 刃长 (L1) tip length | 柄径 (ΦD) handle dia | 总长 (L) total length |
|-----------|-----------------------|--------------------|----------------------------|---------------------|
| DZX2Z06□□ | 6 | 6,8,10,12,16 | 6 | 50 |
| DZX2Z08□□ | 8 | 8,10,12,16,20,25 | 8 | 60 |
| DZX2Z10□□ | 10 | 8,10,12,16,20,25 | 10 | 65 |
| DZX2Z12□□ | 12 | 8,10,12,16,20,25 | 12 | 65 |

订货举例: PCD 直槽铣刀 DZX2Z0608 10支

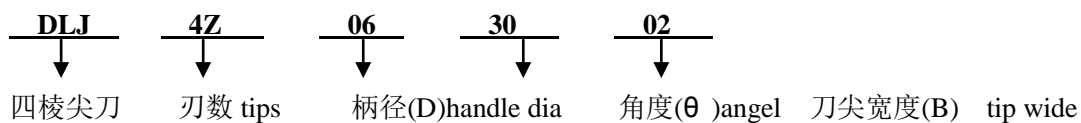
Order example:PCD straight flute milling cutter DZX2Z0608 10pcs

三、金刚石四棱尖刀

PCD four arrises sharp cutter



编号规则: code key



four arrises sharp cutter

特点: 划线、钩边、小、字、浮雕, 对各类雕刻机适应性好, 寿命长。

Feature:chalk line,crochet,small character, anaglyptic, For all kinds of good adaptability to

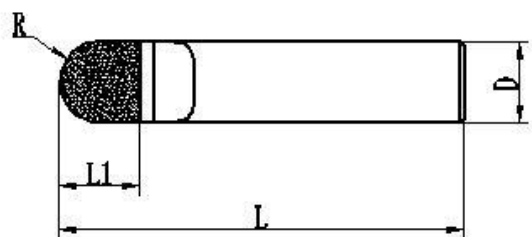
| | | | | |
|---|-----------------|-----------------------------|-------------------------------|------------------------|
| carving machines, with long service life. | | | | |
| 订货编号 code | 刃尖宽度(B)tip wide | 角度 (θ°) angel | 柄径 (ΦD) handle dia | 总长 (L) total length |
| DLJ4Z06□□02 | 0.2 | 30,35,40,45 | 6 | 45 |
| DLJ4Z06□□02 | 0.2 | 45,50,55 | 6 | 45 |

订货举例：金刚石四棱尖刀 DLJ4Z064002 10 支

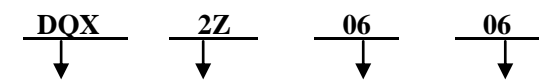
Order example: **PCD four arrises sharp cutter DLJ4Z064002 10pcs**

四、PCD 球头铣刀

PCD ball milling cutter



编号规则：code key



球头铣刀 刃数 tips 刃径(2R) tip dia 刃长(L1)tip length

Ball milling cutter

特点：主要用于铣槽、过渡边等，表面光洁度高，加工效率高。

Feature: Mainly used for slotting, transition border, and surface finish high, processing high efficiency.

| 订货编号 code | 刃径 (2R) tip dia | 刃长 (L1) tip length | 刃数 tips | 柄径 (ΦD) handle dia | 总长(L)total length |
|-----------|--------------------|-----------------------|---------|-------------------------------|----------------------|
| DQX1Z06□□ | 6 | 6,8,10,12 | 1 | 6 | 50 |
| DQX2Z08□□ | 8 | 6,8,10,12 | 2 | 8 | 60 |
| DQX2Z10□□ | 10 | 8,10,12,16 | 2 | 10 | 65 |
| DQX2Z12□□ | 12 | 8,10,12,16 | 2 | 12 | 65 |

订货举例：PCD 球铣刀头 DQX2Z0810 10 支

Order example: **PCD ball milling cutter DQX2Z0810 10pcs**

应用实例：
Sample picture:



Application:

