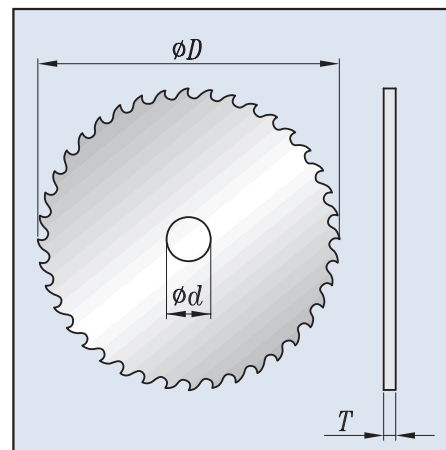


# 全鎢鋼金屬圓鋸片

## SOLID TUNGSTEN METAL CIRCULAR SAWBLADE



A 型齒  
A Tooth Shpae



A+A 型齒  
A+A Tooth Shpae



B 型齒  
B Tooth Shpae

超微粒子超硬材質  
*Extra Fine Grain Extra  
Hard Material*

全鎢鋼金屬圓鋸片(適用溝槽加工)

SOLID TUNGSTEN METAL CIRCULAR SAWBLADE  
(Applicable for slot machining)

| 外徑(D)/Outside Dia (D) | 20                                                                                                                                             | 25 | 35 | 40 | 45   | 50   | 60   | 75   | 85   | 100  | 125  |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|----|----|----|------|------|------|------|------|------|------|
| 孔徑(d)/Hole Dia (d)    | 6                                                                                                                                              | 6  | 8  | 8  | 12.7 | 12.7 | 12.7 | 25.4 | 25.4 | 25.4 | 25.4 |
| 厚度(T)/Thickness (T)   | Z齒數 / Teeth Number (Z)                                                                                                                         |    |    |    |      |      |      |      |      |      |      |
| 0.30                  | 30                                                                                                                                             | 30 | 40 | 40 | 40   |      |      |      |      |      |      |
| 0.40                  | 30                                                                                                                                             | 30 | 40 | 40 | 40   |      |      |      |      |      |      |
| 0.50                  | 30                                                                                                                                             | 30 | 40 | 40 | 40   | 54   | 64   |      |      |      |      |
| 0.60                  | 30                                                                                                                                             | 30 | 40 | 40 | 40   | 54   | 64   | 64   | 64   | 72   | 86   |
| 0.70                  | 30                                                                                                                                             | 30 | 40 | 40 | 40   | 54   | 64   | 64   | 64   | 72   | 86   |
| 0.80                  | 30                                                                                                                                             | 30 | 40 | 40 | 40   | 54   | 64   | 64   | 64   | 72   | 86   |
| 0.90                  | 30                                                                                                                                             | 30 | 40 | 40 | 40   | 54   | 64   | 64   | 64   | 72   | 86   |
| 1.00                  | 30                                                                                                                                             | 30 | 40 | 40 | 40   | 54   | 64   | 64   | 64   | 72   | 86   |
| 1.20                  | 30                                                                                                                                             | 30 | 40 | 40 | 40   | 54   | 64   | 64   | 64   | 72   | 86   |
| 1.40                  | 30                                                                                                                                             | 30 | 40 | 40 | 40   | 54   | 64   | 64   | 64   | 72   | 86   |
| 1.60                  | 30                                                                                                                                             | 30 | 40 | 40 | 40   | 54   | 64   | 64   | 64   | 72   | 86   |
| 1.80                  | 30                                                                                                                                             | 30 | 40 | 40 | 40   | 54   | 64   | 64   | 64   | 72   | 86   |
| 2.00                  | 30                                                                                                                                             | 30 | 40 | 40 | 40   | 54   | 64   | 64   | 64   | 72   | 86   |
| 2.50                  | 特殊規格外徑、孔徑、齒數、齒型、厚度可接受訂製。<br>Custom outside diameter, hole diameter, teeth number, tooth shape, and blade thickness are available upon request. |    |    |    |      |      |      |      |      |      |      |
| 3.00                  |                                                                                                                                                |    |    |    |      |      |      |      |      |      |      |
| 3.50                  |                                                                                                                                                |    |    |    |      |      |      |      |      |      |      |
| 4.00                  |                                                                                                                                                |    |    |    |      |      |      |      |      |      |      |

備註：孔徑英制、美制規格可接受訂購。 NOTE: Hole diameter in metric or inch size may be specified.

全鎢鋼圓鋸片(適用CNC自動車床)

SOLID TUNGSTEN CIRCULAR SAWBLADE  
(Applicable for CNC automatic lathe)

| 外徑(D)/Outside Dia (D) | 20                                                                                                                                             | 25 | 35 | 40 | 45   | 50   | 60   | 75   | 85   | 100  | 125  |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------------|----|----|----|------|------|------|------|------|------|------|
| 孔徑(d)/Hole Dia (d)    | 6                                                                                                                                              | 6  | 8  | 8  | 12.7 | 12.7 | 12.7 | 25.4 | 25.4 | 25.4 | 25.4 |
| 厚度(T)/Thickness (T)   | Z齒數 / Teeth Number (Z)                                                                                                                         |    |    |    |      |      |      |      |      |      |      |
| 0.30                  | 54                                                                                                                                             | 54 | 76 | 76 | 80   |      |      |      |      |      |      |
| 0.40                  | 54                                                                                                                                             | 54 | 76 | 76 | 80   |      |      |      |      |      |      |
| 0.50                  | 54                                                                                                                                             | 54 | 76 | 76 | 80   | 100  | 120  |      |      |      |      |
| 0.60                  | 54                                                                                                                                             | 54 | 76 | 76 | 80   | 100  | 120  | 120  | 140  | 160  | 180  |
| 0.70                  | 54                                                                                                                                             | 54 | 76 | 76 | 80   | 100  | 120  | 120  | 140  | 160  | 180  |
| 0.80                  | 54                                                                                                                                             | 54 | 76 | 76 | 80   | 100  | 120  | 120  | 140  | 160  | 180  |
| 0.90                  | 54                                                                                                                                             | 54 | 76 | 76 | 80   | 100  | 120  | 120  | 140  | 160  | 180  |
| 1.00                  | 54                                                                                                                                             | 54 | 76 | 76 | 80   | 100  | 120  | 120  | 140  | 160  | 180  |
| 1.20                  | 54                                                                                                                                             | 54 | 76 | 76 | 80   | 100  | 120  | 120  | 140  | 160  | 180  |
| 1.40                  | 54                                                                                                                                             | 54 | 76 | 76 | 80   | 100  | 120  | 120  | 140  | 160  | 180  |
| 1.60                  | 54                                                                                                                                             | 54 | 76 | 76 | 80   | 100  | 120  | 120  | 140  | 160  | 180  |
| 1.80                  | 54                                                                                                                                             | 54 | 76 | 76 | 80   | 100  | 120  | 120  | 140  | 160  | 180  |
| 2.00                  | 54                                                                                                                                             | 54 | 76 | 76 | 80   | 100  | 120  | 120  | 140  | 160  | 180  |
| 2.50                  | 特殊規格外徑、孔徑、齒數、齒型、厚度可接受訂製。<br>Custom outside diameter, hole diameter, teeth number, tooth shape, and blade thickness are available upon request. |    |    |    |      |      |      |      |      |      |      |
| 3.00                  |                                                                                                                                                |    |    |    |      |      |      |      |      |      |      |
| 3.50                  |                                                                                                                                                |    |    |    |      |      |      |      |      |      |      |
| 4.00                  |                                                                                                                                                |    |    |    |      |      |      |      |      |      |      |

全鎢鋼鋸片溝槽型加工參考指數 / RECOMMENDED SLOT MACHINING DATA FOR SOLID TUNGSTEN SAWBLADE

| 工件材質                  | 碳鋼 / Carbon Steel    |                  | 特殊鋼 / Special Steel |                  | 鋁合金 / Aluminum Alloy |                  | 銅合金 / Copper Alloy |                  | 鑄鐵 / Cast Iron |                  |
|-----------------------|----------------------|------------------|---------------------|------------------|----------------------|------------------|--------------------|------------------|----------------|------------------|
| Workpiece Mat'l       | HRC30下 / Under HRC30 |                  | HRC30 ~ 40          |                  | 2024AC8A             |                  | C2600B.BC          |                  | FC15.25        |                  |
| 切削速度 / Cutting Rate   | 60 m/min             |                  | 45 m/min            |                  | 150 m/min            |                  | 2000 m/min         |                  | 60 m/min       |                  |
| 外徑(D)/Outside Dia (D) | 轉速 / Speed RPM       | 進給 / Feed mm/min | 轉速 / Speed RPM      | 進給 / Feed mm/min | 轉速 / Speed RPM       | 進給 / Feed mm/min | 轉速 / Speed RPM     | 進給 / Feed mm/min | 轉速 / Speed RPM | 進給 / Feed mm/min |
| 20                    | 900                  | 450              | 710                 | 350              | 2300                 | 1150             | 3100               | 1550             | 900            | 450              |
| 25                    | 760                  | 380              | 570                 | 285              | 1910                 | 955              | 2500               | 1250             | 760            | 380              |
| 35                    | 540                  | 360              | 400                 | 266              | 1360                 | 906              | 1800               | 1200             | 540            | 360              |
| 40                    | 470                  | 310              | 350                 | 233              | 1190                 | 793              | 1590               | 1060             | 470            | 310              |
| 50                    | 380                  | 340              | 280                 | 252              | 950                  | 855              | 1250               | 1125             | 380            | 340              |
| 60                    | 310                  | 330              | 230                 | 245              | 795                  | 840              | 1060               | 1130             | 310            | 330              |
| 75                    | 250                  | 260              | 190                 | 202              | 630                  | 670              | 840                | 890              | 250            | 260              |
| 85                    | 220                  | 230              | 160                 | 170              | 560                  | 597              | 740                | 780              | 220            | 230              |
| 100                   | 190                  | 220              | 140                 | 160              | 470                  | 540              | 630                | 730              | 190            | 220              |
| 125                   | 150                  | 210              | 110                 | 150              | 380                  | 540              | 500                | 710              | 150            | 210              |

全鎢鋼鋸片CNC自動車床型加工參考指數

RECOMMENDED MACHINING DATA OF CNC AUTOMATIC LATHE FOR SOLID TUNGSTEN SAWBLADE

| 外徑(D)/Outside Dia (D) | 轉速 / Speed RPM | 進給 / Feed mm/min | 轉速 / Speed RPM | 進給 / Feed mm/min | 轉速 / Speed RPM | 進給 / Feed mm/min | 轉速 / Speed RPM | 進給 / Feed mm/min | 轉速 / Speed RPM | 進給 / Feed mm/min |
|-----------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|
| 20                    | 900            | 810              | 710            | 630              | 2300           | 2050             | 3100           | 2700             | 900            | 810              |
| 25                    | 760            | 680              | 570            | 510              | 1910           | 1700             | 2500           | 2250             | 760            | 680              |
| 35                    | 540            | 680              | 400            | 500              | 1360           | 1700             | 1800           | 2250             | 540            | 680              |
| 40                    | 470            | 620              | 350            | 460              | 1190           | 1580             | 1590           | 2100             | 470            | 620              |
| 50                    | 380            | 630              | 280            | 460              | 950            | 1550             | 1250           | 2050             | 380            | 630              |
| 60                    | 310            | 620              | 230            | 460              | 795            | 1590             | 1060           | 2100             | 310            | 620              |
| 75                    | 250            | 625              | 190            | 475              | 630            | 1575             | 840            | 2100             | 250            | 625              |
| 85                    | 220            | 580              | 160            | 420              | 560            | 1490             | 740            | 1950             | 220            | 580              |
| 100                   | 190            | 570              | 140            | 420              | 470            | 1410             | 630            | 1850             | 190            | 570              |
| 125                   | 150            | 500              | 110            | 360              | 380            | 1260             | 500            | 1660             | 150            | 500              |

• Specifications and design characteristics are subject to change without prior notice.  
由於本公司不斷研究改良，上述規格及設計特性若有變更，恕不另行通知。