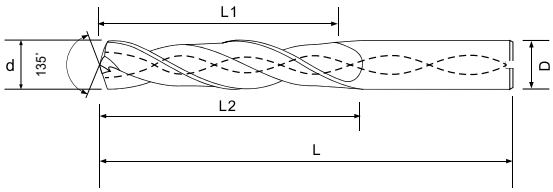
## 8xD High Performance with Coolant Hole
## 8PKC 高效泛用內冷鎢鋼鑽頭




Max Effective Drill Depth(L1)= Flute Length(L2)-Diameter(d)*1.5
最長有效深度(L1)=溝長(L2) -刃徑(d)*1.5






| MODE | Fraction (letter) | Diameter | Flute Length | Shank Diameter | Full Length |
|---|---|---|---|---|---|
| 型號 | 英吋(代號) | d 刃徑 | L2 溝長 | D 直徑 | L 全長 |
| 8PKC0302 | | 3 | 35 | 6 | 80 |
| 8PKC0312 | | 3.1 | 35 | 6 | 80 |
| 8PKC03152 | | 3.15 | 35 | 6 | 80 |
| 8PKC031752 | 1/8" | 3.175 | 35 | 6 | 80 |
| 8PKC0322 | | 3.2 | 35 | 6 | 80 |
| 8PKC03252 | | 3.25 | 35 | 6 | 80 |
| 8PKC0332 | | 3.3 | 35 | 6 | 80 |
| 8PKC03382 | | 3.38 | 35 | 6 | 80 |
| 8PKC0342 | | 3.4 | 35 | 6 | 80 |
| 8PKC0352 | | 3.5 | 35 | 6 | 80 |
| 8PKC035712 | 9/64" (#28) | 3.571 | 40 | 6 | 85 |
| 8PKC0362 | | 3.6 | 40 | 6 | 85 |
| 8PKC0372 | | 3.7 | 40 | 6 | 85 |
| 8PKC0382 | (#25) | 3.8 | 40 | 6 | 85 |
| 8PKC03852 | | 3.85 | 40 | 6 | 85 |
| 8PKC0392 | | 3.9 | 40 | 6 | 85 |
| 8PKC03972 | 5/32" | 3.97 | 40 | 6 | 85 |
| 8PKC0402 | | 4 | 40 | 6 | 85 |
| 8PKC040382 | (#21) | 4.038 | 45 | 6 | 90 |
| 8PKC0412 | | 4.1 | 45 | 6 | 90 |
| 8PKC0422 | | 4.2 | 45 | 6 | 90 |
| 8PKC0432 | (#18) | 4.3 | 45 | 6 | 90 |
| 8PKC04352 | | 4.35 | 45 | 6 | 90 |
| 8PKC043662 | 11/64" | 4.366 | 45 | 6 | 90 |
| 8PKC0442 | | 4.4 | 45 | 6 | 90 |
| 8PKC04452 | | 4.45 | 45 | 6 | 90 |
| 8PKC0452 | | 4.5 | 45 | 6 | 90 |

Application 適用材質：

★ Perfect 最推薦　◎ Excellent 適合　○ Good 佳

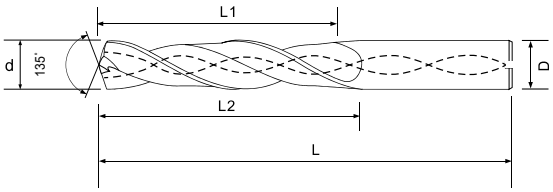
| Carbon steel, Alloy steel 炭素鋼，合金鋼 | Pre-harden steel 預硬鋼 | High-hardened 高硬度鋼 | | | | Stainless steel 不鏽鋼 | Cast iron 鑄鐵 | Copper alloy 銅合金，銅 | Aluminum alloy 鋁合金 | Titanium alloy 鈦合金 | Nickel/Inconel alloy 鎳基合金 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | ~45HRC | ~50HRC | ~55HRC | ~60HRC | ~65HRC | | | | | | |
| ◎ | ◎ | ○ | | | | ○ | ◎ | | | ○ | ○ |

## 8xD High Performance with Coolant Hole
# 8PKC 高效泛用內冷鎢鋼鑽頭




Max Effective Drill Depth(L1)= Flute Length(L2)-Diameter(d)*1.5
最長有效深度(L1)=溝長(L2) -刃徑(d)*1.5






| MODE | Fraction (letter) | Diameter | Flute Length | Shank Diameter | Full Length |
|---|---|---|---|---|---|
| 型號 | 英吋(代號) | d 刃徑 | L2 溝長 | D 直徑 | L 全長 |
| 8PKC0462 | | 4.6 | 50 | 6 | 95 |
| 8PKC04652 | | 4.65 | 50 | 6 | 95 |
| 8PKC0472 | (#13) | 4.7 | 50 | 6 | 95 |
| 8PKC047632 | 3/16" | 4.763 | 50 | 6 | 95 |
| 8PKC0482 | (#12) | 4.8 | 50 | 6 | 95 |
| 8PKC0492 | | 4.9 | 50 | 6 | 95 |
| 8PKC0502 | | 5 | 50 | 6 | 95 |
| 8PKC0512 | | 5.1 | 55 | 6 | 100 |
| 8PKC051062 | (#7) | 5.106 | 55 | 6 | 100 |
| 8PKC051592 | 13/64" | 5.159 | 55 | 6 | 100 |
| 8PKC0522 | | 5.2 | 55 | 6 | 100 |
| 8PKC0532 | | 5.3 | 55 | 6 | 100 |
| 8PKC0542 | | 5.4 | 55 | 6 | 100 |
| 8PKC05412 | (#3) | 5.41 | 55 | 6 | 100 |
| 8PKC0552 | | 5.5 | 55 | 6 | 100 |
| 8PKC055562 | 7/32" | 5.556 | 60 | 6 | 105 |
| 8PKC0562 | | 5.6 | 60 | 6 | 105 |
| 8PKC0572 | | 5.7 | 60 | 6 | 105 |
| 8PKC05752 | | 5.75 | 60 | 6 | 105 |
| 8PKC0582 | | 5.8 | 60 | 6 | 105 |
| 8PKC0592 | | 5.9 | 60 | 6 | 105 |
| 8PKC059542 | 15/64" | 5.954 | 60 | 6 | 105 |
| 8PKC0602 | | 6 | 60 | 6 | 105 |
| 8PKC0612 | | 6.1 | 65 | 8 | 110 |
| 8PKC0622 | | 6.2 | 65 | 8 | 110 |
| 8PKC0632 | | 6.3 | 65 | 8 | 110 |
| 8PKC06352 | 1/4" (E ) | 6.35 | 65 | 8 | 110 |

Application 適用材質：

★ Perfect 最推薦　◎ Excellent 適合　○ Good 佳

| Carbon steel, Alloy steel 炭素鋼 , 合金鋼 | Pre-harden steel 預硬鋼 | High-hardened 高硬度鋼 | | | | Stainless steel 不鏽鋼 | Cast iron 鑄鐵 | Copper alloy 銅合金 , 銅 | Aluminum alloy 鋁合金 | Titanium alloy 鈦合金 | Nickel/Inconel alloy 鎳基合金 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | ~45HRC | ~50HRC | ~55HRC | ~60HRC | ~65HRC | | | | | | |
| ◎ | ◎ | ○ | | | | ○ | ◎ | | | ○ | ○ |



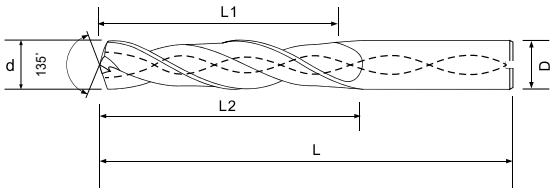
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## 8xD High Performance with Coolant Hole
## 8PKC 高效泛用內冷鎢鋼鑽頭




Max Effective Drill Depth(L1)= Flute Length(L2)-Diameter(d)*1.5
最長有效深度(L1)=溝長(L2) -刃徑(d)*1.5






| MODE | Fraction (letter) | Diameter | Flute Length | Shank Diameter | Full Length |
|---|---|---|---|---|---|
| 型號 | 英吋(代號) | d 刃徑 | L2 溝長 | D 直徑 | L 全長 |
| 8PKC0642 | | 6.4 | 65 | 8 | 110 |
| 8PKC0652 | | 6.5 | 65 | 8 | 110 |
| 8PKC065282 | (F) | 6.528 | 70 | 8 | 115 |
| 8PKC0662 | | 6.6 | 70 | 8 | 115 |
| 8PKC0672 | | 6.7 | 70 | 8 | 115 |
| 8PKC067462 | 17/64" | 6.746 | 70 | 8 | 115 |
| 8PKC0682 | | 6.8 | 70 | 8 | 115 |
| 8PKC0692 | | 6.9 | 70 | 8 | 115 |
| 8PKC0702 | | 7 | 70 | 8 | 115 |
| 8PKC0712 | | 7.1 | 75 | 8 | 120 |
| 8PKC071452 | 9/32" (K) | 7.145 | 75 | 8 | 120 |
| 8PKC0722 | | 7.2 | 75 | 8 | 120 |
| 8PKC07252 | | 7.25 | 75 | 8 | 120 |
| 8PKC0732 | | 7.3 | 75 | 8 | 120 |
| 8PKC0742 | | 7.4 | 75 | 8 | 120 |
| 8PKC07452 | | 7.45 | 75 | 8 | 120 |
| 8PKC0752 | | 7.5 | 75 | 8 | 120 |
| 8PKC075412 | | 7.541 | 80 | 8 | 125 |
| 8PKC0762 | | 7.6 | 80 | 8 | 125 |
| 8PKC0772 | | 7.7 | 80 | 8 | 125 |
| 8PKC0782 | | 7.8 | 80 | 8 | 125 |
| 8PKC0792 | | 7.9 | 80 | 8 | 125 |
| 8PKC079382 | 5/16" | 7.938 | 80 | 8 | 125 |
| 8PKC0802 | | 8 | 80 | 8 | 125 |
| 8PKC0812 | | 8.1 | 85 | 10 | 135 |
| 8PKC0822 | | 8.2 | 85 | 10 | 135 |
| 8PKC0832 | | 8.3 | 85 | 10 | 135 |

Application 適用材質：

★ Perfect 最推薦　◎ Excellent 適合　○ Good 佳

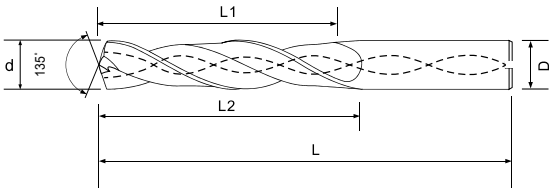
| Carbon steel, Alloy steel 炭素鋼 , 合金鋼 | Pre-harden steel 預硬鋼 | High-hardened 高硬度鋼 | | | | Stainless steel 不鏽鋼 | Cast iron 鑄鐵 | Copper alloy 銅合金 , 銅 | Aluminum alloy 鋁合金 | Titanium alloy 鈦合金 | Nickel/Inconel alloy 鎳基合金 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | ~45HRC | ~50HRC | ~55HRC | ~60HRC | ~65HRC | | | | | | |
| ◎ | ◎ | ○ | | | | ○ | ◎ | | | ○ | ○ |

## 8xD High Performance with Coolant Hole
# 8PKC 高效泛用內冷鎢鋼鑽頭




Max Effective Drill Depth(L1)= Flute Length(L2)-Diameter(d)*1.5
最長有效深度(L1)=溝長(L2) -刃徑(d)*1.5






| MODE | Fraction (letter) | Diameter | Flute Length | Shank Diameter | Full Length |
|---|---|---|---|---|---|
| 型號 | 英吋(代號) | d 刃徑 | L2 溝長 | D 直徑 | L 全長 |
| 8PKC083342 | 21/64" | 8.334 | 85 | 10 | 135 |
| 8PKC0842 | | 8.4 | 85 | 10 | 135 |
| 8PKC0852 | | 8.5 | 85 | 10 | 135 |
| 8PKC0862 | | 8.6 | 90 | 10 | 140 |
| 8PKC0872 | | 8.7 | 90 | 10 | 140 |
| 8PKC087332 | 11/32" | 8.733 | 90 | 10 | 140 |
| 8PKC0882 | | 8.8 | 90 | 10 | 140 |
| 8PKC0892 | | 8.9 | 90 | 10 | 140 |
| 8PKC0902 | | 9 | 90 | 10 | 140 |
| 8PKC09052 | | 9.05 | 95 | 10 | 145 |
| 8PKC0912 | | 9.1 | 95 | 10 | 145 |
| 8PKC091292 | 23/64" | 9.129 | 95 | 10 | 145 |
| 8PKC0922 | | 9.2 | 95 | 10 | 145 |
| 8PKC09252 | | 9.25 | 95 | 10 | 145 |
| 8PKC0932 | | 9.3 | 95 | 10 | 145 |
| 8PKC09352 | | 9.35 | 95 | 10 | 145 |
| 8PKC0942 | | 9.4 | 95 | 10 | 145 |
| 8PKC0952 | | 9.5 | 95 | 10 | 145 |
| 8PKC095252 | 3/8" | 9.525 | 100 | 10 | 150 |
| 8PKC0962 | | 9.6 | 100 | 10 | 150 |
| 8PKC0972 | | 9.7 | 100 | 10 | 150 |
| 8PKC0982 | | 9.8 | 100 | 10 | 150 |
| 8PKC0992 | | 9.9 | 100 | 10 | 150 |
| 8PKC099212 | 25/64" | 9.921 | 100 | 10 | 150 |
| 8PKC1002 | | 10 | 100 | 10 | 150 |
| 8PKC1012 | | 10.1 | 105 | 12 | 160 |
| 8PKC1022 | | 10.2 | 105 | 12 | 160 |

Application 適用材質：

★ Perfect 最推薦　◎ Excellent 適合　○ Good 佳

| Carbon steel, Alloy steel 炭素鋼，合金鋼 | Pre-harden steel 預硬鋼 | High-hardened 高硬度鋼 | | | | Stainless steel 不鏽鋼 | Cast iron 鑄鐵 | Copper alloy 銅合金，銅 | Aluminum alloy 鋁合金 | Titanium alloy 鈦合金 | Nickel/Inconel alloy 鎳基合金 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | ~45HRC | ~50HRC | ~55HRC | ~60HRC | ~65HRC | | | | | | |
| ◎ | ◎ | ○ | | | | ○ | ◎ | | | ○ | ○ |



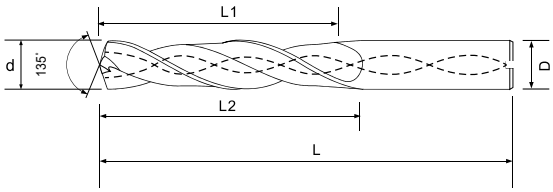
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## 8xD High Performance with Coolant Hole
## 8PKC 高效泛用內冷鎢鋼鑽頭




Max Effective Drill Depth(L1)= Flute Length(L2)-Diameter(d)*1.5
最長有效深度(L1)=溝長(L2) -刃徑(d)*1.5






| MODE | Fraction (letter) | Diameter | Flute Length | Shank Diameter | Full Length |
|---|---|---|---|---|---|
| 型號 | 英吋(代號) | d 刃徑 | L2 溝長 | D 直徑 | L 全長 |
| 8PKC10252 | | 10.25 | 105 | 12 | 160 |
| 8PKC1032 | | 10.3 | 105 | 12 | 160 |
| 8PKC10322 | 13/32" | 10.32 | 105 | 12 | 160 |
| 8PKC1042 | | 10.4 | 105 | 12 | 160 |
| 8PKC1052 | | 10.5 | 105 | 12 | 160 |
| 8PKC10552 | | 10.55 | 110 | 12 | 165 |
| 8PKC1062 | | 10.6 | 110 | 12 | 165 |
| 8PKC1072 | | 10.7 | 110 | 12 | 165 |
| 8PKC107162 | 27/64" | 10.716 | 110 | 12 | 165 |
| 8PKC1082 | | 10.8 | 110 | 12 | 165 |
| 8PKC1092 | | 10.9 | 110 | 12 | 165 |
| 8PKC1102 | | 11 | 110 | 12 | 165 |
| 8PKC1112 | | 11.1 | 115 | 12 | 170 |
| 8PKC111132 | 7/16" | 11.113 | 115 | 12 | 170 |
| 8PKC1122 | | 11.2 | 115 | 12 | 170 |
| 8PKC11252 | | 11.25 | 115 | 12 | 170 |
| 8PKC1132 | | 11.3 | 115 | 12 | 170 |
| 8PKC11352 | | 11.35 | 115 | 12 | 170 |
| 8PKC1142 | | 11.4 | 115 | 12 | 170 |
| 8PKC11452 | | 11.45 | 115 | 12 | 170 |
| 8PKC1152 | | 11.5 | 115 | 12 | 170 |
| 8PKC115092 | 29/64" | 11.509 | 120 | 12 | 175 |
| 8PKC1162 | | 11.6 | 120 | 12 | 175 |
| 8PKC1172 | | 11.7 | 120 | 12 | 175 |
| 8PKC1182 | | 11.8 | 120 | 12 | 175 |
| 8PKC1192 | | 11.9 | 120 | 12 | 175 |
| 8PKC119082 | 15/32" | 11.908 | 120 | 12 | 175 |
| 8PKC1202 | | 12 | 120 | 12 | 175 |

Application 適用材質：

★ Perfect 最推薦　◎ Excellent 適合　○ Good 佳

| Carbon steel, Alloy steel 炭素鋼 , 合金鋼 | Pre-harden steel 預硬鋼 | High-hardened 高硬度鋼 | | | | Stainless steel 不鏽鋼 | Cast iron 鑄鐵 | Copper alloy 銅合金 , 銅 | Aluminum alloy 鋁合金 | Titanium alloy 鈦合金 | Nickel/Inconel alloy 鎳基合金 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | ~45HRC | ~50HRC | ~55HRC | ~60HRC | ~65HRC | | | | | | |
| ◎ | ◎ | ○ | | | | ○ | ◎ | | | ○ | ○ |