








高速、高硬度切削系列
High speed cutting &
High hard cutting








刀具推薦表詳見 P.53
Selection of Endmill P.53

UQB      


極超微粒短刃圓頭立銑刀
Ball Nose End Mills










| 型號 Type No. | D1 直徑 Diameter | D3 頸徑 Neck Dia. | L1 刃長 Flute Length | L2 有效長 Effective Length | L3 全長 O.A.L. | D2 柄徑 Shank Dia. |
|----------------|-------------------|--------------------|-----------------------|----------------------------|-----------------|---------------------|
| UQB0102 | R0.5 | 0.95 | 1 | 2.5 | 50 | 4 |
| UQB0152 | R0.75 | 1.45 | 1 | 3 | 50 | 4 |
| UQB0202 | R1 | 1.92 | 1.5 | 5 | 50 | 4 |
| UQB0302S | R1.5 | 2.90 | 2 | 8 | 50 | 4 |
| UQB0302 | R1.5 | 2.90 | 2 | 8 | 50 | 6 |
| UQB0402S | R2 | 3.90 | 4 | 10 | 50 | 4 |
| UQB0402 | R2 | 3.90 | 4 | 10 | 50 | 6 |
| UQB0502 | R2.5 | 4.80 | 5 | 13 | 50 | 6 |
| UQB0602 | R3 | 5.80 | 6 | 15 | 50 | 6 |
| UQB0802 | R4 | 7.70 | 8 | 20 | 60 | 8 |
| UQB1002 | R5 | 9.60 | 10 | 25 | 75 | 10 |
| UQB1202 | R6 | 11.5 | 12 | 30 | 75 | 12 |

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|----------------|-------------------|-----------------------|-----------------|---------------------|
| UB0102 | R0.5 | 2 | 50 | 4 |
| UB0152 | R0.75 | 3 | 50 | 4 |
| UB0202 | R1 | 4 | 50 | 6 |
| UB0202S | R1 | 4 | 50 | 4 |
| UB0302 | R1.5 | 6 | 50 | 6 |
| UB0302S | R1.5 | 6 | 50 | 4 |
| UB0402 | R2 | 8 | 50 | 6 |
| UB0402S | R2 | 8 | 50 | 4 |
| UB0502 | R2.5 | 10 | 50 | 6 |
| UB0602 | R3 | 12 | 50 | 6 |
| UB0802 | R4 | 16 | 60 | 8 |
| UB1002 | R5 | 20 | 75 | 10 |
| UB1202 | R6 | 24 | 75 | 12 |
| UB1602 | R8 | 32 | 100 | 16 |

UHB UIB UJB       


極超微粒長柄圓頭立銑刀
Ball Nose End Mills **Long Shank**









| 型號 Type No. | D1 直徑 Diameter | L1 刃長 Flute Length | L3 全長 O.A.L. | D2 柄徑 Shank Dia. |
|----------------|-------------------|-----------------------|-----------------|---------------------|
| UHB0202 | R1 | 4 | 75 | 6 |
| UHB0302 | R1.5 | 6 | 75 | 6 |
| UHB0402 | R2 | 8 | 75 | 6 |
| UHB0502 | R2.5 | 10 | 75 | 6 |
| UHB0602 | R3 | 12 | 75 | 6 |
| UHB0802 | R4 | 16 | 75 | 8 |
| UIB0402 | R2 | 8 | 100 | 6 |
| UIB0602 | R3 | 12 | 100 | 6 |
| UIB0802 | R4 | 16 | 100 | 8 |
| UIB1002 | R5 | 20 | 100 | 10 |
| UIB1202 | R6 | 24 | 100 | 12 |
| UJB1002 | R5 | 20 | 150 | 10 |
| UJB1202 | R6 | 24 | 150 | 12 |
| UJB1602 | R8 | 32 | 150 | 16 |
| UJB2002 | R10 | 40 | 150 | 20 |

UBX      


極超微粒圓頭立銑刀
Ball Nose End Mills



| 型號 Type No. | D1 直徑 Diameter | L1 刃長 Flute Length | L3 全長 O.A.L. | D2 柄徑 Shank Dia. |
|----------------|-------------------|-----------------------|-----------------|---------------------|
| UBX0102 | R0.5 | 2 | 50 | 6 |
| UBX0152 | R0.75 | 3 | 50 | 6 |
| UBX0202 | R1 | 4 | 50 | 6 |
| UBX0302 | R1.5 | 6 | 50 | 6 |
| UBX0402 | R2 | 8 | 50 | 6 |
| UBX0502 | R2.5 | 10 | 50 | 6 |
| UBX0602 | R3 | 12 | 50 | 6 |
| UBX0802 | R4 | 16 | 60 | 8 |
| UBX1002 | R5 | 20 | 75 | 10 |
| UBX1202 | R6 | 24 | 75 | 12 |
| UBX1602 | R8 | 32 | 100 | 16 |

UHBX UIBX      

極超微粒長柄圓頭立銑刀
Ball Nose End Mills **Long Shank**



| 型號 Type No. | D1 直徑 Diameter | L1 刃長 Flute Length | L3 全長 O.A.L. | D2 柄徑 Shank Dia. |
|----------------|-------------------|-----------------------|-----------------|---------------------|
| UHBX0302 | R1.5 | 6 | 75 | 6 |
| UHBX0402 | R2 | 8 | 75 | 6 |
| UHBX0502 | R2.5 | 10 | 75 | 6 |
| UHBX0602 | R3 | 12 | 75 | 6 |
| UHBX0802 | R4 | 16 | 75 | 8 |
| UIBX0602 | R3 | 12 | 100 | 6 |
| UIBX0802 | R4 | 16 | 100 | 8 |
| UIBX1002 | R5 | 20 | 100 | 10 |
| UIBX1202 | R6 | 24 | 100 | 12 |