

切削條件表 **P408**
Cutting Condition

High Feed Corner Radius Type For Aluminum 3 flutes

3刃超高速鋁用圓鼻刀

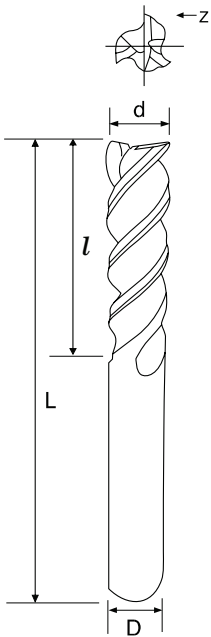


● Micro Grain Carbide

● WC=90 Co=10 HV30=1571 Rupture=3750N/mm² Grain Size=0.6μm



| MODE | Diameter | Corner Radius | Flute Length | Full Length | Shank Diameter | Flutes |
|-----------|----------|---------------|--------------|-------------|----------------|--------|
| 型號 | d 刃徑 | R 角 | ℓ 刃長 | L 全長 | D 柄徑 | Z 刃數 |
| AUR060053 | 6 | 0.5 | 15 | 50 | 6 | 3 |
| AUR060103 | 6 | 1 | 15 | 50 | 6 | 3 |
| AUR080053 | 8 | 0.5 | 20 | 60 | 8 | 3 |
| AUR080103 | 8 | 1 | 20 | 60 | 8 | 3 |
| AUR080203 | 8 | 2 | 20 | 60 | 8 | 3 |
| AUR100053 | 10 | 0.5 | 25 | 75 | 10 | 3 |
| AUR100103 | 10 | 1 | 25 | 75 | 10 | 3 |
| AUR100203 | 10 | 2 | 25 | 75 | 10 | 3 |
| AUR120053 | 12 | 0.5 | 30 | 75 | 12 | 3 |
| AUR120103 | 12 | 1 | 30 | 75 | 12 | 3 |
| AUR120203 | 12 | 2 | 30 | 75 | 12 | 3 |
| AUR120303 | 12 | 3 | 30 | 75 | 12 | 3 |
| AUR160053 | 16 | 0.5 | 45 | 100 | 16 | 3 |
| AUR160103 | 16 | 1 | 45 | 100 | 16 | 3 |
| AUR160203 | 16 | 2 | 45 | 100 | 16 | 3 |
| AUR160303 | 16 | 3 | 45 | 100 | 16 | 3 |
| AUR200053 | 20 | 0.5 | 45 | 100 | 20 | 3 |
| AUR200103 | 20 | 1 | 45 | 100 | 20 | 3 |
| AUR200203 | 20 | 2 | 45 | 100 | 20 | 3 |
| AUR200303 | 20 | 3 | 45 | 100 | 20 | 3 |



- HRC > 40
- HRC > 45
- HRC > 50
- HRC > 55
- HRC > 60
- HRC > 65
-
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-
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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-hardened steel 預硬鋼 | High-hardened 高硬度鋼 | | | | Stainless steel 不鏽鋼 | Copper alloy 銅合金, 銅 | Aluminum alloy 鋁合金 |
|--|---------------------------|-----------------------|--------|--------|--------|------------------------|------------------------|-----------------------|
| | ~45HRC | ~50HRC | ~55HRC | ~60HRC | ~65HRC | | | |
| | | | | | | | ◎ | ★ |