

**EMM 4000** 4 刃鎢鋼立銑刀  
4 Flutes Carbide End Mill



 **新規格上市**  
New Specification Arrival

 **MG**

 **HRC 50-55**

 **CO 12%**

 **M 500**

 **35**

 **Alti**



| 產品型號 Model No | 在庫 Stock | 切削直徑 DC | 切刃長度 APMX | 柄部直徑 DCON | 標準全長 LF | 價格 Price |
|---------------|----------|---------|-----------|-----------|---------|----------|
| EMM4010       | ●        | 1       | 2.5       | 4         | 50      |          |
| EMM4010D6     | ●        | 1       | 2.5       | 6         | 50      |          |
| EMM4015       | ●        | 1.5     | 3.75      | 4         | 50      |          |
| EMM4015D6     | ●        | 1.5     | 3.75      | 6         | 50      |          |
| EMM4020       | ●        | 2       | 5         | 4         | 50      |          |
| EMM4020D6     | ●        | 2       | 5         | 6         | 50      |          |
| EMM4025       | ●        | 2.5     | 6.25      | 4         | 50      |          |
| EMM4025D6     | ●        | 2.5     | 6.25      | 6         | 50      |          |
| EMM4030       | ●        | 3       | 7.5       | 4         | 50      |          |
| EMM4030E1     | ●        | 3       | 7.5       | 4         | 75      |          |
| EMM4030D6     | ●        | 3       | 7.5       | 6         | 50      |          |
| EMM4035       | ●        | 3.5     | 8.75      | 4         | 50      |          |
| EMM4035D6     | ●        | 3.5     | 8.75      | 6         | 50      |          |
| EMM4040       | ●        | 4       | 10        | 4         | 50      |          |
| EMM4040D6     | ●        | 4       | 10        | 6         | 50      |          |
| EMM4040E1     | ●        | 4       | 10        | 4         | 75      |          |
| EMM4040H      | ●        | 4       | 10        | 4         | 100     |          |
| EMM4045       | ●        | 4.5     | 11.25     | 6         | 50      |          |
| EMM4050       | ●        | 5       | 12.5      | 6         | 50      |          |
| EMM4050E1     | ●        | 5       | 12.5      | 6         | 75      |          |
| EMM4050H      | ●        | 5       | 12.5      | 6         | 100     |          |
| EMM4055       | ●        | 5.5     | 13.75     | 6         | 50      |          |
| EMM4060       | ●        | 6       | 15        | 6         | 50      |          |
| EMM4060E1     | ●        | 6       | 15        | 6         | 75      |          |
| EMM4060H      | ●        | 6       | 15        | 6         | 100     |          |
| EMM4065       | ●        | 6.5     | 16.25     | 8         | 60      |          |
| EMM4070       | ●        | 7       | 17.5      | 8         | 60      |          |

※ 請接下頁。 ※ Continued on next page.

| 產品型號 Model No | 在庫 Stock | 切削直徑 DC | 切刃長度 APMX | 柄部直徑 DCON | 標準全長 LF | 價格 Price |
|---------------|----------|---------|-----------|-----------|---------|----------|
| EMM4080       | ●        | 8       | 20        | 8         | 60      |          |
| EMM4080E1     | ●        | 8       | 20        | 8         | 75      |          |
| EMM4080H      | ●        | 8       | 20        | 8         | 100     |          |
| EMM4080M      | ●        | 8       | 20        | 8         | 150     |          |
| EMM4100       | ●        | 10      | 25        | 10        | 75      |          |
| EMM4100H      | ●        | 10      | 25        | 10        | 100     |          |
| EMM4100M      | ●        | 10      | 25        | 10        | 150     |          |
| EMM4120       | ●        | 12      | 30        | 12        | 75      |          |
| EMM4120H      | ●        | 12      | 30        | 12        | 100     |          |
| EMM4120M      | ●        | 12      | 30        | 12        | 150     |          |
| EMM4140       | ●        | 14      | 35        | 16        | 100     |          |
| EMM4160       | ●        | 16      | 48        | 16        | 100     |          |
| EMM4160M      | ●        | 16      | 48        | 16        | 150     |          |
| EMM4160R      | ●        | 16      | 48        | 16        | 200     |          |
| EMM4180M      | ●        | 18      | 45        | 20        | 150     |          |
| EMM4200       | ●        | 20      | 50        | 20        | 100     |          |
| EMM4200M      | ●        | 20      | 50        | 20        | 150     |          |
| EMM4200R      | ●        | 20      | 50        | 20        | 200     |          |

## EMM 4000系列切削參數

The Cutting Data For EMM 4000 Series

被加工材質  
Material

鋼  
Steel

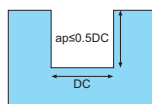
不鏽鋼  
Stainless steel

鑄鐵  
Cast Iron

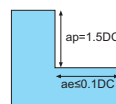
| 直徑 (mm) Shank          |            | 4    | 6    | 8    | 10   | 12   | 16   | 18   | 20   |
|------------------------|------------|------|------|------|------|------|------|------|------|
| 轉速 n (min)             |            | 4800 | 3100 | 2300 | 1900 | 1600 | 1200 | 1240 | 1060 |
| 進給速度<br>Vf<br>(mm/min) | 開槽 Slotted | 200  | 180  | 180  | 180  | 180  | 200  | 225  | 300  |
|                        | 側邊 Side    | 700  | 500  | 580  | 580  | 410  | 300  | 450  | 240  |

### 切削深度 Cutting depth

開槽 Slotted



側邊 Side



ap : 軸向切削深度 Axial depth of cutting

ae : 徑向切削深度 Radial depth of cutting

DC : 刃徑 Diameter of cutting