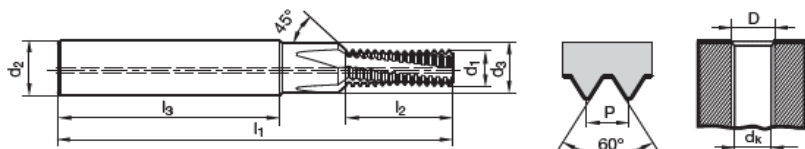


公制牙內螺紋銑牙刀 2D深用 含倒角 多刃型

編號：4000



with internal cooling \geq M4



M4以上有中心出水

編號：4000

| D | P | d1刃徑 | d2柄徑 | d3 | dk | 全長 l ₁ | l ₃ | 刃長 l ₂ | 刃數 | Code no. | 價格 |
|----------|-------|-------|-------|-------|-------|-------------------|----------------|-------------------|----|----------|--------|
| M3 | 0.500 | 2.30 | 6.00 | 3.40 | 2.50 | 48.00 | 36.00 | 6.80 | 5 | 3.000 | 9,400 |
| M4 | 0.700 | 3.10 | 6.00 | 4.50 | 3.30 | 48.00 | 36.00 | 8.80 | 5 | 4.000 | 9,300 |
| M4x0.5 | 0.500 | 3.10 | 6.00 | 4.50 | 3.50 | 48.00 | 36.00 | 8.80 | 5 | 4.003 | 10,900 |
| M5 | 0.800 | 4.00 | 6.00 | 5.50 | 4.20 | 54.00 | 36.00 | 10.80 | 5 | 5.000 | 9,700 |
| M5x0.5 | 0.500 | 4.00 | 6.00 | 5.50 | 4.50 | 54.00 | 36.00 | 10.80 | 5 | 5.003 | 12,000 |
| M6 | 1.000 | 4.70 | 8.00 | 6.60 | 5.00 | 62.00 | 36.00 | 13.50 | 6 | 6.000 | 12,500 |
| M6x0.5 | 0.500 | 4.70 | 8.00 | 6.60 | 5.50 | 62.00 | 36.00 | 12.80 | 6 | 6.003 | 16,100 |
| M6x0.75 | 0.750 | 4.70 | 8.00 | 6.60 | 5.20 | 62.00 | 36.00 | 13.10 | 6 | 6.004 | 14,000 |
| M8 | 1.250 | 6.30 | 10.00 | 9.00 | 6.80 | 74.00 | 40.00 | 18.10 | 7 | 8.000 | 15,300 |
| M8x1 | 1.000 | 6.30 | 10.00 | 9.00 | 7.00 | 74.00 | 40.00 | 17.50 | 7 | 8.005 | 16,700 |
| M10 | 1.500 | 7.80 | 12.00 | 11.00 | 8.50 | 80.00 | 45.00 | 21.80 | 7 | 10.000 | 16,500 |
| M10x1 | 1.000 | 7.80 | 12.00 | 11.00 | 9.00 | 80.00 | 45.00 | 21.50 | 7 | 10.005 | 19,400 |
| M10x1.25 | 1.250 | 7.80 | 12.00 | 11.00 | 8.80 | 80.00 | 45.00 | 21.90 | 7 | 10.006 | 18,200 |
| M12 | 1.750 | 9.50 | 14.00 | 13.50 | 10.20 | 90.00 | 45.00 | 25.40 | 7 | 12.000 | 20,500 |
| M12x1 | 1.000 | 9.50 | 14.00 | 13.50 | 11.00 | 90.00 | 45.00 | 25.50 | 7 | 12.005 | 25,800 |
| M12x1.5 | 1.500 | 9.50 | 14.00 | 13.50 | 10.50 | 90.00 | 45.00 | 26.30 | 7 | 12.007 | 22,600 |
| M14 | 2.000 | 10.80 | 16.00 | 15.50 | 12.00 | 102.00 | 48.00 | 31.00 | 7 | 14.000 | 25,200 |
| M14x1.5 | 1.500 | 10.80 | 16.00 | 15.50 | 12.50 | 102.00 | 48.00 | 30.80 | 7 | 14.007 | 27,700 |
| M16 | 2.000 | 12.70 | 18.00 | 17.50 | 14.00 | 102.00 | 48.00 | 35.00 | 8 | 16.000 | 30,600 |
| M16x1.5 | 1.500 | 12.70 | 18.00 | 17.50 | 14.50 | 102.00 | 48.00 | 33.80 | 8 | 16.007 | 33,300 |

3牙式 英制 UNC/ UNF 多刃型 左旋切削銑牙刀 3D深用

編號：4880



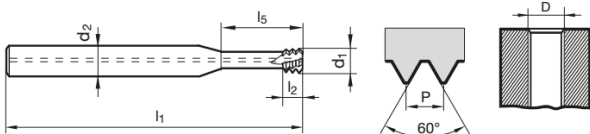
M1.6 - M3 with 2 cooling grooves • with internal cooling \geq M3.5 • rotation-direction left-hand

M1.6~M3有2道冷卻溝/ M3.5以上為中心出水冷卻

右螺紋請由外部往孔內銑牙
左螺紋請由孔底往上銑牙
Climb milling 順銑削方式



M4 逆時針左旋切削



| | |
|-------------|--------------|
| Standard | Company std. |
| Article no. | 4880 |

| D | P | d1 | d2 | l1 | l2 | l5 | Z | Order no. | 價格 |
|----------------------|-------|-------|-------|-------|------|-------|---|-------------|-------|
| UNF No1-72 | 0.353 | 1.45 | 3.00 | 39.00 | 1.10 | 5.80 | 4 | 4880 1.853 | 4,400 |
| UNC No1+UNF No2-64 | 0.397 | 1.40 | 3.00 | 39.00 | 1.20 | 6.00 | 4 | 4880 1.854 | 4,400 |
| UNC No2+UNF No3-56 | 0.454 | 1.65 | 3.00 | 39.00 | 1.40 | 7.00 | 4 | 4880 2.184 | 4,400 |
| UNC No3+UNF No4-48 | 0.529 | 1.90 | 3.00 | 39.00 | 1.60 | 8.00 | 4 | 4880 2.515 | 4,400 |
| UNC No4-40 | 0.635 | 2.10 | 3.00 | 39.00 | 1.90 | 9.00 | 5 | 4880 2.845 | 4,400 |
| UNC No5+UNF No6-40 | 0.635 | 2.45 | 3.00 | 39.00 | 1.90 | 10.00 | 5 | 4880 3.175 | 4,400 |
| UNF No5-44 | 0.577 | 2.45 | 3.00 | 39.00 | 1.70 | 10.00 | 5 | 4880 3.176 | 4,400 |
| UNC No6-32 | 0.794 | 2.55 | 3.00 | 39.00 | 2.40 | 11.00 | 5 | 4880 3.505 | 4,400 |
| UNF No8-36 | 0.706 | 3.30 | 6.00 | 58.00 | 2.10 | 12.00 | 5 | 4880 4.165 | 4,600 |
| UNC No8-32 | 0.794 | 3.20 | 6.00 | 58.00 | 2.40 | 13.00 | 5 | 4880 4.166 | 4,600 |
| UNF No10-32 | 0.794 | 3.70 | 6.00 | 58.00 | 2.40 | 15.00 | 5 | 4880 4.825 | 4,600 |
| UNC No10+UNC No12-24 | 1.058 | 3.50 | 6.00 | 58.00 | 3.20 | 16.00 | 5 | 4880 4.826 | 4,600 |
| UNF No12-28 | 0.907 | 4.20 | 6.00 | 58.00 | 2.70 | 16.00 | 6 | 4880 5.485 | 4,600 |
| UNF 1/4-28 | 0.907 | 5.00 | 6.00 | 58.00 | 2.70 | 19.60 | 6 | 4880 6.349 | 4,600 |
| UNC 1/4-20 | 1.270 | 4.75 | 6.00 | 58.00 | 3.80 | 20.00 | 6 | 4880 6.350 | 4,600 |
| UNF 5/16+UNF3/8-24 | 1.058 | 6.60 | 8.00 | 73.00 | 3.20 | 24.00 | 6 | 4880 7.937 | 5,000 |
| UNC 5/16-18 | 1.411 | 6.00 | 6.00 | 58.00 | 4.20 | 23.00 | 6 | 4880 7.938 | 4,600 |
| UNC 3/8-16 | 1.587 | 6.70 | 8.00 | 73.00 | 4.80 | 25.00 | 6 | 4880 9.525 | 5,000 |
| UNF 7/16-20 | 1.270 | 8.00 | 8.00 | 73.00 | 3.80 | 34.60 | 6 | 4880 11.112 | 5,000 |
| UNC 7/16-14 | 1.814 | 7.70 | 8.00 | 73.00 | 5.40 | 25.00 | 6 | 4880 11.113 | 5,000 |
| UNF 1/2-20 | 1.270 | 9.95 | 10.00 | 84.00 | 3.80 | 31.00 | 6 | 4880 12.700 | 5,600 |
| UNC 1/2-13 | 1.954 | 9.95 | 10.00 | 84.00 | 5.90 | 31.00 | 6 | 4880 12.701 | 5,600 |
| UNF 5/8-18 | 1.411 | 12.00 | 12.00 | 90.00 | 4.20 | 35.00 | 6 | 4880 15.874 | 7,400 |
| UNC 5/8-11 | 2.309 | 12.00 | 12.00 | 90.00 | 6.90 | 35.00 | 6 | 4880 15.875 | 7,400 |