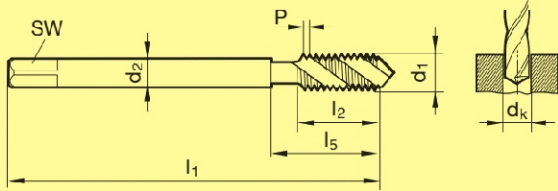


公制細牙螺旋機械絲攻 / 盲孔用

| | | | | | |
|----------|----------|----------|----------|----------|----------|
| 鉋領編號 | 834 | 835 | 1874 | 833 | 936 |
| 工具材質 | HSS-E | | | | HSS-E-PM |
| Standard | DIN 374 | | | | DIN 374 |
| Surface | ○ | ○ | ● | ○ | ○ |
| Type | NR40 | HR40 | VAR15 | NR15 | VAR40 |
| Form | C | C | C | C | C |
| 公差等級 | ISO 2/6H | ISO 2/6H | ISO 2/6H | ISO 2/6H | ISO 2/6H |

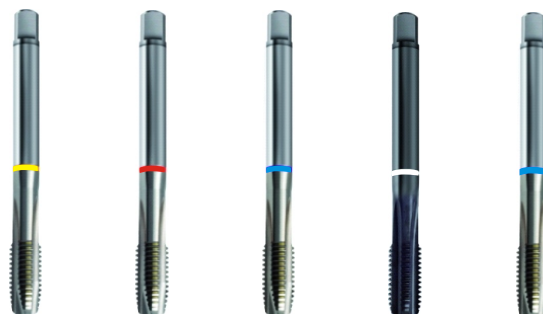
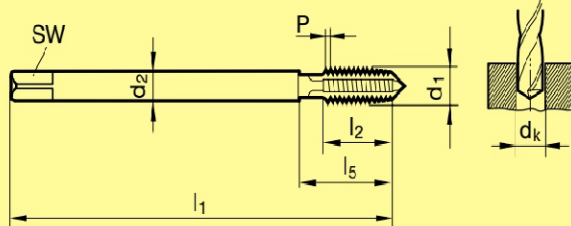


| 直徑 d1 | 牙距 pitch | 電腦編號 | 柄徑 d2 | 四方型 SW | 下孔徑 dk | 全長 l1 | 刃長 l2 | 加工長 l5 | 價格 | | | | |
|-------|----------|--------|-------|--------|--------|-------|-------|--------|-------|-------|-------|-------|-------|
| M3 | 0.35 | 3.002 | 2.20 | - | 2.65 | 56 | 4 | 18 | 1,600 | 2,020 | 1,370 | - | - |
| M3.5 | 0.35 | 3.502 | 2.50 | 2.10 | 3.15 | 56 | 4 | 20 | 1,780 | - | - | - | - |
| M4 | 0.50 | 4.003 | 2.80 | 2.10 | 3.50 | 63 | 5 | 21 | 1,370 | 1,640 | 1,370 | 1,240 | - |
| M5 | 0.50 | 5.003 | 3.50 | 2.70 | 4.50 | 70 | 5 | 25 | 1,420 | 1,690 | 1,420 | 1,440 | - |
| M6 | 0.50 | 6.003 | 4.50 | 3.40 | 5.50 | 80 | 5 | 30 | 1,390 | 1,660 | 1,330 | - | - |
| M6 | 0.75 | 6.004 | 4.50 | 3.40 | 5.25 | 80 | 8 | 30 | 1,150 | 1,330 | 1,330 | 1,420 | - |
| M8 | 0.75 | 8.004 | 6.00 | 4.90 | 7.25 | 80 | 8 | 30 | 1,330 | 1,640 | 1,370 | 1,530 | - |
| M8 | 1.00 | 8.005 | 6.00 | 4.90 | 7.00 | 90 | 11 | 35 | 1,190 | 1,510 | 1,510 | 1,390 | 1,530 |
| M10 | 1.00 | 10.005 | 7.00 | 5.50 | 9.00 | 90 | 11 | 35 | 1,260 | 1,390 | 1,600 | 1,370 | 1,570 |
| M10 | 1.25 | 10.006 | 7.00 | 5.50 | 8.80 | 100 | 14 | 39 | 1,550 | - | 1,870 | 1,870 | - |
| M12 | 1.00 | 12.005 | 9.00 | 7.00 | 11.00 | 100 | 11 | 40 | 1,600 | 2,070 | 2,000 | 1,840 | 2,070 |
| M12 | 1.25 | 12.006 | 9.00 | 7.00 | 10.80 | 100 | 16 | 40 | 1,870 | - | - | 2,110 | - |
| M12 | 1.50 | 12.007 | 9.00 | 7.00 | 10.50 | 100 | 16 | 40 | 1,370 | 1,800 | 1,960 | 1,710 | 1,930 |
| M14 | 1.00 | 14.005 | 11.00 | 9.00 | 13.00 | 100 | 11 | 40 | 2,290 | - | - | 2,110 | - |
| M14 | 1.25 | 14.006 | 11.00 | 9.00 | 12.80 | 100 | 15 | 40 | 2,360 | - | - | 2,560 | - |
| M14 | 1.50 | 14.007 | 11.00 | 9.00 | 12.50 | 100 | 15 | 40 | 1,780 | 2,070 | 2,500 | 1,960 | 2,520 |
| M16 | 1.00 | 16.005 | 12.00 | 9.00 | 15.00 | 100 | 11 | 44 | 2,340 | - | - | 2,790 | - |
| M16 | 1.50 | 16.007 | 12.00 | 9.00 | 14.50 | 100 | 15 | 44 | 2,140 | 2,520 | 2,630 | 2,410 | 2,990 |
| M18 | 1.00 | 18.005 | 14.00 | 11.00 | 17.00 | 110 | 12 | 44 | 3,330 | - | - | 3,190 | - |
| M18 | 1.50 | 18.007 | 14.00 | 11.00 | 16.50 | 110 | 16 | 44 | 2,540 | 3,530 | 3,530 | 2,700 | 3,370 |
| M20 | 1.00 | 20.005 | 16.00 | 12.00 | 19.00 | 125 | 12 | 44 | - | - | - | 4,120 | - |
| M20 | 1.50 | 20.007 | 16.00 | 12.00 | 18.50 | 125 | 16 | 44 | 2,920 | 3,800 | 4,050 | 2,970 | 3,940 |
| M20 | 2.00 | 20.008 | 16.00 | 12.00 | 18.00 | 140 | 20 | 60 | - | - | 3,940 | - | - |
| M22 | 1.50 | 22.007 | 18.00 | 14.50 | 20.50 | 125 | 16 | 44 | 3,460 | 4,900 | - | 3,980 | - |
| - | - | 22.008 | - | - | - | - | - | - | - | - | 4,860 | - | - |
| M24 | 1.50 | 24.007 | 18.00 | 14.50 | 22.50 | 140 | 16 | 48 | 3,780 | 6,790 | - | 3,820 | - |
| M24 | 2.00 | 24.008 | 18.00 | 14.50 | 22.00 | 140 | 22 | 48 | 4,540 | - | 4,900 | 4,720 | - |
| M26 | 1.50 | 26.007 | 18.00 | 14.50 | 24.50 | 140 | 20 | 50 | 5,350 | - | - | 5,670 | - |
| M27 | 1.50 | 27.007 | 20.00 | 16.00 | 25.50 | 140 | 20 | 53 | 6,750 | - | - | 6,070 | - |
| M27 | 2.00 | 27.008 | 20.00 | 16.00 | 25.00 | 140 | 20 | 53 | 6,430 | - | - | 6,750 | - |
| M28 | 1.50 | 28.007 | 20.00 | 16.00 | 26.50 | 140 | 20 | 53 | 7,290 | - | - | 6,570 | - |
| M30 | 1.50 | 30.007 | 22.00 | 18.00 | 28.50 | 150 | 20 | 53 | 6,120 | - | - | 6,610 | - |
| M30 | 2.00 | 30.008 | 22.00 | 18.00 | 28.00 | 150 | 20 | 53 | 6,570 | - | - | 7,560 | - |

● 一般鋼料專用
 ● 合金鋼，模具鋼專用
 ● 鋁合金專用
 ● 不銹鋼專用
 ● 泛用型
 ◎ 灰鑄鐵專用

公制細牙先端機械絲攻 / 通孔用

| | | | | | |
|----------|----------|----------|----------|----------|----------|
| 鈔領編號 | 827 | 828 | 1873 | 831 | 887 |
| 工具材質 | HSS-E | | | | HSS-E-PM |
| Standard | DIN 374 | | | | DIN 374 |
| Surface | ○ | ○ | ● | ○ | ○ |
| Type | N | H | VA | GG | VA |
| Form | B | B | B | C | B |
| 公差等級 | ISO 2/6H | ISO 2/6H | ISO 2/6H | ISO 2/6H | ISO 2/6H |

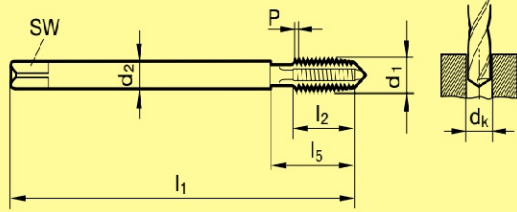


| 直徑 d1 | 牙距 pitch | 電腦編號 | 柄徑 d2 | 四方型 SW | 下孔徑 dk | 全長 l1 | 刃長 l2 | 加工長 l5 | 價格 | | | | |
|-------|----------|--------|-------|--------|--------|-------|-------|--------|-------|-------|-------|-------|-------|
| M3 | 0.35 | 3.002 | 2.20 | - | 2.65 | 56 | 7 | 18 | 1,390 | 1,190 | 1,240 | 1,330 | - |
| M3.5 | 0.35 | 3.502 | 2.50 | 2.10 | 3.15 | 56 | 8 | 20 | 1,640 | - | - | - | - |
| M4 | 0.50 | 4.003 | 2.80 | 2.10 | 3.50 | 63 | 8 | 21 | 1,370 | 1,210 | 1,110 | 1,330 | - |
| M5 | 0.50 | 5.003 | 3.50 | 2.70 | 4.50 | 70 | 10 | 25 | 1,280 | 1,420 | 1,150 | 1,300 | - |
| M6 | 0.50 | 6.003 | 4.50 | 3.40 | 5.50 | 80 | 13 | 30 | 1,370 | 1,460 | 1,190 | - | - |
| M6 | 0.75 | 6.004 | 4.50 | 3.40 | 5.25 | 80 | 13 | 30 | 1,150 | 1,280 | 1,440 | 1,300 | - |
| M7 | 0.75 | 7.004 | 5.50 | 4.30 | 6.25 | 80 | 13 | 30 | 1,530 | - | 1,550 | - | - |
| M8 | 0.50 | 8.003 | 6.00 | 4.90 | 7.50 | 80 | 14 | 30 | 1,840 | - | - | - | - |
| M8 | 0.75 | 8.004 | 6.00 | 4.90 | 7.25 | 80 | 14 | 30 | 1,300 | 1,550 | 1,390 | 1,460 | - |
| M8 | 1.00 | 8.005 | 6.00 | 4.90 | 7.00 | 90 | 18 | 30 | 1,070 | 1,510 | 1,530 | 1,210 | 1,550 |
| M9 | 1.00 | 9.005 | 7.00 | 5.50 | 8.00 | 90 | 18 | 35 | 1,960 | - | - | 1,870 | - |
| M10 | 0.75 | 10.004 | 7.00 | 5.50 | 9.25 | 90 | 18 | 35 | 1,840 | - | - | - | - |
| M10 | 1.00 | 10.005 | 7.00 | 5.50 | 9.00 | 90 | 18 | 35 | 1,120 | 1,510 | 1,550 | 1,190 | 1,660 |
| M10 | 1.25 | 10.006 | 7.00 | 5.50 | 8.80 | 100 | 20 | 35 | 1,480 | - | 1,800 | - | - |
| M11 | 1.00 | 11.005 | 8.00 | 6.20 | 10.00 | 90 | 20 | 35 | 2,180 | - | - | - | - |
| M12 | 1.00 | 12.005 | 9.00 | 7.00 | 11.00 | 100 | 20 | 39 | 1,390 | 1,750 | 1,820 | 1,440 | 1,620 |
| M12 | 1.25 | 12.006 | 9.00 | 7.00 | 10.80 | 100 | 20 | 33 | 1,460 | - | 1,710 | - | - |
| M12 | 1.50 | 12.007 | 9.00 | 7.00 | 10.50 | 100 | 20 | 40 | 1,260 | 1,440 | 1,690 | 1,280 | 1,690 |
| M14 | 1.00 | 14.005 | 11.00 | 9.00 | 13.00 | 100 | 20 | 40 | 1,870 | - | - | - | - |
| M14 | 1.25 | 14.006 | 11.00 | 9.00 | 12.80 | 100 | 20 | 40 | 1,780 | - | - | - | - |
| M14 | 1.50 | 14.007 | 11.00 | 9.00 | 12.50 | 100 | 20 | 40 | 1,730 | 1,980 | 2,230 | 1,640 | 2,450 |
| M15 | 1.00 | 15.005 | 12.00 | 9.00 | 14.00 | 100 | 20 | 40 | 2,700 | - | - | - | - |
| M15 | 1.50 | 15.007 | 12.00 | 9.00 | 13.50 | 100 | 20 | 40 | 2,790 | - | - | - | - |
| M16 | 1.00 | 16.005 | 12.00 | 9.00 | 15.00 | 100 | 22 | 40 | 2,110 | - | - | - | - |
| M16 | 1.50 | 16.007 | 12.00 | 9.00 | 14.50 | 100 | 22 | 44 | 1,870 | 2,410 | 2,450 | 1,910 | 2,250 |
| M18 | 1.00 | 18.005 | 14.00 | 11.00 | 17.00 | 110 | 25 | 44 | - | - | 3,780 | - | - |

● 一般鋼料專用
 ● 合金鋼，模具鋼專用
 ● 鋁合金專用
 ● 不銹鋼專用
 ● 泛用型
 ● 灰鑄鐵專用

公制細牙先端機械絲攻 / 通孔用

| | | | | | |
|----------|----------|----------|----------|----------|----------|
| 鈔領編號 | 827 | 828 | 1873 | 831 | 887 |
| 工具材質 | HSS-E | | | | HSS-E-PM |
| Standard | DIN 374 | | | | DIN 374 |
| Surface | ○ | ○ | ● | ○ | ○ |
| Type | N | H | VA | N | VA |
| Form | B | B | B | C | B |
| 公差等級 | ISO 2/6H | ISO 2/6H | ISO 2/6H | ISO 2/6H | ISO 2/6H |



| 直徑 d1 | 牙距 pitch | 電腦編號 | 柄徑 d2 | 四方型 SW | 下孔徑 dk | 全長 l1 | 刃長 l2 | 加工長 l5 | 價格 | | | | |
|-------|----------|--------|-------|--------|--------|-------|-------|--------|--------|-------|-------|-------|-------|
| M18 | 1.00 | 18.005 | 14.00 | 11.00 | 17.00 | 110 | 25 | 44 | 2,740 | - | - | - | - |
| M18 | 1.50 | 18.007 | 14.00 | 11.00 | 16.50 | 110 | 25 | 44 | 2,360 | 3,370 | 3,100 | 2,250 | - |
| M18 | 2.00 | 18.008 | 14.00 | 11.00 | 16.00 | 125 | 30 | 58 | 2,720 | - | - | - | - |
| M20 | 1.00 | 20.005 | 16.00 | 12.00 | 19.00 | 125 | 25 | 44 | 3,400 | - | - | - | - |
| M20 | 1.50 | 20.007 | 16.00 | 12.00 | 18.50 | 125 | 25 | 44 | 2,720 | 3,100 | 3,190 | 2,860 | 3,040 |
| M20 | 2.00 | 20.008 | 16.00 | 12.00 | 18.00 | 140 | 32 | 60 | 4,160 | 4,140 | 4,270 | - | - |
| M22 | 1.50 | 22.007 | 18.00 | 14.50 | 20.50 | 125 | 25 | 44 | 2,950 | 4,000 | - | 2,900 | - |
| M22 | 2.00 | 22.008 | 18.00 | 14.50 | 20.00 | 140 | 32 | 62 | 4,480 | 4,860 | 4,590 | - | - |
| M24 | 1.00 | 24.005 | 18.00 | 14.50 | 23.00 | 140 | 28 | 48 | 5,400 | - | - | - | - |
| M24 | 1.50 | 24.007 | 18.00 | 14.50 | 22.50 | 140 | 28 | 48 | 3,220 | 5,080 | 3,980 | 3,460 | - |
| M24 | 2.00 | 24.008 | 18.00 | 14.50 | 22.00 | 140 | 28 | 48 | 3,690 | - | 4,630 | - | - |
| M26 | 1.50 | 26.007 | 18.00 | 14.50 | 24.50 | 140 | 28 | 50 | 4,340 | 4,860 | - | - | - |
| M27 | 1.50 | 27.007 | 20.00 | 16.00 | 25.50 | 140 | 28 | 53 | 5,940 | 6,300 | - | 4,860 | - |
| M27 | 2.00 | 27.008 | 20.00 | 16.00 | 25.00 | 140 | 28 | 53 | 5,670 | 7,510 | - | - | - |
| M28 | 1.50 | 28.007 | 20.00 | 16.00 | 26.50 | 140 | 28 | 53 | 5,850 | 7,290 | - | - | - |
| M30 | 1.50 | 30.007 | 22.00 | 18.00 | 28.50 | 150 | 28 | 53 | 5,130 | 7,290 | - | 6,030 | - |
| M30 | 2.00 | 30.008 | 22.00 | 18.00 | 28.00 | 150 | 28 | 53 | 5,710 | - | - | - | - |
| M32 | 1.50 | 32.007 | 22.00 | 18.00 | 30.50 | 150 | 28 | 53 | 6,430 | - | - | - | - |
| M33 | 1.50 | 33.007 | 25.00 | 20.00 | 31.50 | 160 | 30 | 56 | 8,280 | - | - | - | - |
| M35 | 1.50 | 35.007 | 28.00 | 22.00 | 33.50 | 170 | 30 | 56 | 10,300 | - | - | - | - |
| M36 | 1.50 | 36.007 | 28.00 | 22.00 | 34.50 | 170 | 30 | 56 | 8,730 | - | - | - | - |
| M38 | 1.50 | 38.007 | 28.00 | 22.00 | 36.50 | 170 | 30 | 56 | 10,440 | - | - | - | - |
| M40 | 1.50 | 40.007 | 32.00 | 24.00 | 38.50 | 170 | 30 | 57 | 10,840 | - | - | - | - |

● 一般鋼料專用
 ● 合金鋼，模具鋼專用
 ● 鋁合金專用
 ● 不銹鋼專用
 ● 泛用型
 ◎ 灰鑄鐵專用