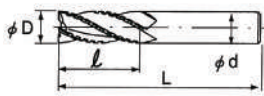


# CUTTING TOOLS & PRECISION TOOLS

## VICTORY MILL - HEAVY

ดอกเอ็นมิลล์ กัดหนัก Heavy

HSS-Co เคลือบผิว AG (TiAlN)



List 6408

TiAlN

HSS Co



HEX N

- These end mills have multi-thread nicks chip-breakers (Pat.) which fracture chips to minimize cutting resistance, so that they are good for roughing and also finishing.

KT Code NA6408\_(dia.) เช่น dia. 3 mm : NA6404\_0300

| Mill Dia.<br>เส้นผ่าศูนย์กลาง<br>Ø D (mm) | Length of Cut<br>ความยาวช่วงกัด<br>L (mm) | Overall length<br>ความยาวรวม<br>L (mm) | Shank Dia.<br>ขนาดก้าน<br>Ø d (mm) | No.<br>of Flutes | ราคา<br>(บาท) |
|-------------------------------------------|-------------------------------------------|----------------------------------------|------------------------------------|------------------|---------------|
| 3                                         | 9                                         | 50                                     | 6                                  | 4                |               |
| 4                                         | 12                                        | 60                                     | 8                                  | 4                |               |
| 5                                         | 15                                        | 60                                     | 8                                  | 4                |               |
| 6                                         | 15                                        | 60                                     | 8                                  | 4                |               |
| 7                                         | 20                                        | 65                                     | 10                                 | 4                |               |
| 8                                         | 20                                        | 65                                     | 10                                 | 4                |               |
| 9                                         | 25                                        | 75                                     | 12                                 | 4                |               |
| 10                                        | 25                                        | 75                                     | 12                                 | 4                |               |
| 11                                        | 30                                        | 80                                     | 12                                 | 4                |               |
| 12                                        | 30                                        | 80                                     | 12                                 | 4                |               |
| 13                                        | 35                                        | 90                                     | 16                                 | 4                |               |
| 14                                        | 35                                        | 90                                     | 16                                 | 4                |               |
| 15                                        | 40                                        | 95                                     | 16                                 | 4                |               |
| 16                                        | 40                                        | 95                                     | 16                                 | 4                |               |
| 17                                        | 40                                        | 105                                    | 20                                 | 4                |               |
| 18                                        | 40                                        | 105                                    | 20                                 | 4                |               |
| 19                                        | 45                                        | 110                                    | 20                                 | 4                |               |
| 20                                        | 45                                        | 110                                    | 20                                 | 4                |               |
| 21                                        | 45                                        | 110                                    | 20                                 | 4                |               |
| 22                                        | 45                                        | 110                                    | 20                                 | 4                |               |
| 23                                        | 50                                        | 120                                    | 25                                 | 4                |               |
| 24                                        | 50                                        | 120                                    | 25                                 | 4                |               |
| 25                                        | 50                                        | 120                                    | 25                                 | 4                |               |
| 26                                        | 50                                        | 120                                    | 25                                 | 4                |               |
| 27                                        | 55                                        | 125                                    | 25                                 | 4                |               |
| 28                                        | 55                                        | 125                                    | 25                                 | 6                |               |
| 29                                        | 55                                        | 125                                    | 25                                 | 6                |               |
| 30                                        | 55                                        | 125                                    | 25                                 | 6                |               |
| 32                                        | 60                                        | 145                                    | 32                                 | 6                |               |
| 35                                        | 60                                        | 145                                    | 32                                 | 6                |               |
| 40                                        | 65                                        | 150                                    | 32                                 | 6                |               |
| * 45                                      | 70                                        | 160                                    | 32                                 | 6                |               |
| * 45                                      | 70                                        | 160                                    | 42                                 | 6                |               |
| * 50                                      | 70                                        | 160                                    | 32                                 | 6                |               |
| * 50                                      | 70                                        | 160                                    | 42                                 | 6                |               |

Tolerance of Diameter of Mill of L6408 and L6410

| Dia. of Mill (mm) |       | Tolerance (mm) |
|-------------------|-------|----------------|
| Above             | Up to |                |
|                   | 3     | +0.025 ~ 0     |
| 3                 | 6     | +0.030 ~ 0     |
| 6                 | 10    | +0.036 ~ 0     |
| 10                | 18    | +0.043 ~ 0     |
| 18                | 30    | +0.052 ~ 0     |
| 30                |       | +0.062 ~ 0     |

หมายเหตุ \* รุ่นที่มี \* โปรดระบุขนาดก้าน (Shank Dia.) ที่ต้องการ

Cutting Condition : B68

## VICTORY MILL - HEAVY LONG

ดอกเอ็นมิลล์ กัดหนัก Heavy - แบบยาวพิเศษ

HSS-Co เคลือบผิว AG (TiAlN)



List 6410

TiAlN

HSS Co



HEX N

- These end mills have multi-thread nicks chip-breakers (Pat.) which fracture chips to minimize cutting resistance, so that they are good for roughing and also finishing.

KT Code NA6410\_(dia.) เช่น dia. 3 mm : NA6410\_0300

| Mill Dia.<br>เส้นผ่าศูนย์กลาง<br>Ø D (mm) | Length of Cut<br>ความยาวช่วงกัด<br>L (mm) | Overall length<br>ความยาวรวม<br>L (mm) | Shank Dia.<br>ขนาดก้าน<br>Ø d (mm) | No.<br>of Flutes | ราคา<br>(บาท) |
|-------------------------------------------|-------------------------------------------|----------------------------------------|------------------------------------|------------------|---------------|
| 3                                         | 15                                        | 60                                     | 6                                  | 4                |               |
| 4                                         | 20                                        | 60                                     | 8                                  | 4                |               |
| 5                                         | 25                                        | 65                                     | 8                                  | 4                |               |
| 6                                         | 25                                        | 65                                     | 8                                  | 4                |               |
| 7                                         | 35                                        | 80                                     | 10                                 | 4                |               |
| 8                                         | 35                                        | 80                                     | 10                                 | 4                |               |
| 9                                         | 45                                        | 95                                     | 12                                 | 4                |               |
| 10                                        | 45                                        | 95                                     | 12                                 | 4                |               |
| 11                                        | 55                                        | 105                                    | 12                                 | 4                |               |
| 12                                        | 55                                        | 105                                    | 12                                 | 4                |               |
| 13                                        | 55                                        | 110                                    | 16                                 | 4                |               |
| 14                                        | 55                                        | 110                                    | 16                                 | 4                |               |
| 15                                        | 65                                        | 120                                    | 16                                 | 4                |               |
| 16                                        | 65                                        | 120                                    | 16                                 | 4                |               |
| 17                                        | 65                                        | 130                                    | 20                                 | 4                |               |
| 18                                        | 65                                        | 130                                    | 20                                 | 4                |               |
| 19                                        | 75                                        | 140                                    | 20                                 | 4                |               |
| 20                                        | 75                                        | 140                                    | 20                                 | 4                |               |
| 22                                        | 75                                        | 140                                    | 20                                 | 4                |               |
| 25                                        | 90                                        | 160                                    | 25                                 | 4                |               |
| 28                                        | 90                                        | 160                                    | 25                                 | 6                |               |
| 30                                        | 90                                        | 160                                    | 25                                 | 6                |               |
| 32                                        | 105                                       | 190                                    | 32                                 | 6                |               |
| 35                                        | 105                                       | 190                                    | 32                                 | 6                |               |
| 40                                        | 125                                       | 210                                    | 32                                 | 6                |               |
| * 45                                      | 145                                       | 230                                    | 32                                 | 6                |               |
| * 45                                      | 145                                       | 230                                    | 42                                 | 6                |               |
| * 50                                      | 145                                       | 230                                    | 32                                 | 6                |               |
| * 50                                      | 145                                       | 230                                    | 42                                 | 6                |               |

Cutting Condition : B68