

| 惠式螺纹（旧英制牙） |      |       |         | 山数节距换算表 |          |        |
|------------|------|-------|---------|---------|----------|--------|
| 规格         | 钻头径  |       |         |         | 山数(25.4) | 节数     |
|            | A例   |       | B例      |         |          |        |
| *W1\8-40   | 2.65 |       | 2.6     |         | 100      | 0.254  |
| *W5\32-32  | 3.25 |       | 3.2     |         | 880      | 0.3175 |
| *w3\16-24  | 3.75 |       | 3.7     |         | 772      | 0.3518 |
| W1\4-20    | 5.1  |       | 5       |         | 64       | 0.3969 |
| W5\16-18   | 6.6  |       | 5       |         | 60       | 0.4233 |
| W3\8-16    | 8    |       | 6.5     |         | 56       | 0.4536 |
| W7\16-14   | 9.4  |       | 7.9     |         | 48       | 0.5292 |
| W1\2-12    | 10.7 |       | 9.310.5 |         | 44       | 0.5773 |
| W9\16-12   | 12.3 |       | 12      |         | 40       | 0.635  |
| W5\8-11    | 13.7 |       | 13.5    |         | 36       | 0.7056 |
| W3\4-10    | 16.7 |       | 16.5    |         | 32       | 0.7938 |
| W7\8-9     | 19.5 |       | 19.3    |         | 28       | 0.9071 |
| W1-8       | 22.4 |       | 22      |         | 24       | 1.0583 |
| W1\8-7     | 25   |       | 24.8    |         | 20       | 1.27   |
| W11\4      | 28.3 |       | 28      |         | 18       | 1.4111 |
| W13\8-6    | 30.5 |       | 30.3    |         | 16       | 1.5875 |
| W11\2-6    | 33.8 |       | 33.5    |         | 14       | 1.8143 |
| W15\8-5    | 36   |       | 35.7    |         | 13       | 1.9538 |
| W13\4-5    | 39.2 |       | 39      |         | 12       | 2.1167 |
| W11\8-5    | 41.8 |       | 41.5    |         | 11       | 2.3091 |
| W2-41\2    | 45   |       | 44.7    |         | 10       | 2.54   |
| 牙套螺纹攻用     |      |       |         |         | 9        | 2.8222 |
| 规格         | 钻头径  | 下孔径   |         |         |          |        |
|            |      | 上限    | 下限      |         |          |        |
| M3*0.5     | 3.1  | 3.2   | 3.12    |         | 6        | 4.2333 |
| M4*0.7     | 4.2  | 4.3   | 4.17    |         | 5        | 5.08   |
| M5*0.8     | 5.2  | 5.33  | 5.16    |         | 4 1/2    | 5.6444 |
| M6*1       | 6.3  | 6.42  | 6.25    |         | 4        | 6.35   |
| M8*1.25    | 8.4  | 8.52  | 8.31    |         | 3 1/2    | 7.2571 |
| M10*1.5    | 10.5 | 10.62 | 10.37   |         | 3 1/2    | 7.8154 |
| M10*1.25   | 10.4 | 10.52 | 10.31   |         | 3        | 8.4667 |
| M10*1      | 10.3 | 10.42 | 10.25   |         | 2 7/8    | 8.8348 |
| M12*1.75   | 12.5 | 12.73 | 12.43   |         | 2 3/4    | 9.2364 |
| M12*1.5    | 12.5 | 12.62 | 12.37   |         | 2 5/8    | 9.6762 |
| M12*1.25   | 12.5 | 12.52 | 12.31   |         | 2 1/2    | 10.16  |
| M14*2      | 14.5 | 14.83 | 14.349  |         |          |        |
| M14*1.5    | 14.5 | 14.62 | 14.37   |         |          |        |
| M16*2      | 16.5 | 16.83 | 16.49   |         |          |        |
| M16*1.5    | 16.5 | 16.62 | 16.37   |         |          |        |
| M18*2.5    | 19   | 19.04 | 18.58   |         |          |        |
| M18*1.5    | 18.5 | 18.62 | 18.37   |         |          |        |
| M20*2.5    | 21   | 21.04 | 20.58   |         |          |        |
| M20*1.5    | 20.5 | 20.62 | 20.37   |         |          |        |