



FDRILL 热熔钻螺纹参数表

| Metric thread 公制粗牙 (M) | | |
|------------------------|-------------------|----------|
| Thread 螺纹 | Pitch/mm 螺距/mm | 热熔钻直径 |
| M 2 | 0.4 | 1.8 |
| M 2.5 | 0.45 | 2.3 |
| M 3 | 0.5 | 2.7 |
| M 4 | 0.7 | 3.7 |
| M 5 | 0.8 | 4.5 |
| M 6 | 1 | 5.3(5.4) |
| M 8 | 1.25 | 7.3(7.4) |
| M 10 | 1.5 | 9.2(9.3) |
| M 12 | 1.75 | 10.9 |
| M 16 | 2 | 14.8 |
| M 20 | 2.5 | 18.7 |

| Metric thread fine 公制细牙 (M) | | |
|-----------------------------|-------------------|-------|
| Thread 螺纹 | Pitch/mm 螺距/mm | 热熔钻直径 |
| M 4 | 0.5 | 3.8 |
| M 5 | 0.5 | 4.8 |
| M 6 | 0.75 | 5.6 |
| M 6 | 0.5 | 5.8 |
| M 8 | 1 | 7.5 |
| M 8 | 0.75 | 7.6 |
| M 10 | 1.25 | 9.3 |
| M 10 | 1 | 9.5 |
| M 12 | 1.5 | 11.2 |
| M 12 | 1 | 11.5 |
| M 16 | 1.5 | 15.2 |
| M 16 | 1 | 15.5 |
| M 20 | 1.5 | 19.2 |
| M 20 | 1 | 19.5 |

| US thread UNF 美制细牙 (英寸) | | |
|-------------------------|-----------------------------|-------|
| Thread 螺纹 | Thread per inch 螺纹/英寸 | 热熔钻直径 |
| No. 4 | 48 | 2.6 |
| No. 5 | 44 | 2.9 |
| No. 6 | 40 | 3.2 |
| No. 8 | 36 | 3.9 |
| No. 10 | 32 | 4.4 |
| No. 12 | 28 | 5 |
| 1/4 | 28 | 5.9 |
| 5/16 | 24 | 7.4 |
| 3/8 | 24 | 9 |
| 7/16 | 20 | 10.4 |
| 1/2 | 20 | 12.1 |
| 9/16 | 18 | 13.6 |
| 5/8 | 18 | 15.2 |
| 3/4 | 16 | 18.3 |

| US thread UNC 美制粗牙 (英寸) | | |
|-------------------------|-----------------------------|-------|
| Thread 螺纹 | Thread per inch 螺纹/英寸 | 热熔钻直径 |
| No. 4 | 40 | 2.5 |
| No. 5 | 40 | 2.9 |
| No. 6 | 32 | 3.1 |
| No. 8 | 32 | 3.8 |
| No. 10 | 24 | 4.3 |
| No. 12 | 24 | 4.9 |
| 1/4 | 20 | 5.7 |
| 5/16 | 18 | 7.2 |
| 3/8 | 16 | 8.7 |
| 7/16 | 14 | 10.2 |
| 1/2 | 13 | 11.7 |
| 9/16 | 12 | 13.2 |
| 5/8 | 11 | 14.7 |
| 3/4 | 10 | 17.8 |

| BSP thread 英制管牙 | | |
|-----------------|-----------------------|-------|
| Thread 螺纹 | Thread per inch 螺纹/英寸 | 热熔钻直径 |
| G 1/16" | 28 | 7.3 |
| G 1/8" | 28 | 9.2 |
| G 1/4" | 19 | 12.4 |
| G 3/8" | 19 | 15.9 |
| G 1/2" | 14 | 19.9 |
| G 3/4" | 14 | 25.4 |
| G 1" | 11 | 31.9 |

| US thread NPT 美制管牙 | | |
|--------------------|-----------------------|-------|
| Thread 螺纹 | Thread per inch 螺纹/英寸 | 热熔钻直径 |
| 1/16" | 27 | 7 |
| 1/8" | 27 | 9.4 |
| 1/4" | 18 | 12.4 |
| 3/8" | 18 | 15.8 |
| 1/2" | 14 | 19.6 |
| 3/4" | 14 | 24.9 |
| 1" | 11.5 | 31.4 |