



Fdrill热熔钻 钻床功率和转速选择表

不同直径的热熔钻头在不同类型加工材料上所选用的功率和转速

注：根据加工材料厚度不同，下表中转速可以在±15%的变动范围内进行调整

Fdrill热熔钻 孔径MM	转速RPM		功率KW
	钢	不锈钢	
2, 0-2, 9	3000	2600	0.8
3, 0-3, 9	3000	2600	0.8
4, 0-4, 9	2800	2500	1
5, 0-5, 9	2800	2500	1
6, 0-6, 9	2800	2500	1.2
7, 0-7, 9	2500	2100	1.5
8, 0-8, 9	2500	2100	1.5
9, 0-9, 9	2200	1900	1.8
10, 0-10, 9	2000	1800	2
11, 0-11, 9	2000	1800	2
12, 0-12, 9	2000	1800	2
13, 0-13, 9	1800	1600	2.2
14, 0-14, 9	1600	1400	2.5
15, 0-15, 9	1500	1350	2.5
16, 0-16, 9	1500	1350	2.5
17, 0-17, 9	1500	1350	3
18, 0-18, 9	1200	1100	3
19, 0-19, 9	1000	900	3
20, 0-20, 9	1000	900	3
21, 0-21, 9	1000	900	3.5
22, 0-22, 9	1000	900	3.5
23, 0-23, 9	900	850	3.8
24, 0-24, 9	900	850	4
25, 0-25, 4	800	800	4

Fdrill热熔钻 孔径MM	转速RPM			功率KW
	铜	黄铜	铝	
2, 0-2, 9	4200	4800	6000	1.2
3, 0-3, 9	4200	4800	6000	1.2
4, 0-4, 9	3900	4500	5600	1.5
5, 0-5, 9	3900	4500	5600	1.5
6, 0-6, 9	3900	4500	5600	1.8
7, 0-7, 9	3500	4000	5000	2.2
8, 0-8, 9	3500	4000	5000	2.2
9, 0-9, 9	3100	3500	4400	2.7
10, 0-10, 9	2800	3200	4000	3
11, 0-11, 9	2800	3200	4000	3
12, 0-12, 9	2800	3200	4000	3
13, 0-13, 9	2500	2900	3600	3.3
14, 0-14, 9	2250	2550	3200	3.7
15, 0-15, 9	2100	2400	3000	3.7
16, 0-16, 9	2100	2400	3000	3.7
17, 0-17, 9	2100	2400	3000	4.5
18, 0-18, 9	1700	1900	2400	4.5
19, 0-19, 9	1400	1600	2000	4.5
20, 0-20, 9	1400	1600	2000	4.5
21, 0-21, 9	1400	1600	2000	5.2
22, 0-22, 9	1400	1600	2000	5.2
23, 0-23, 9	1250	1450	1800	5.7
24, 0-24, 9	1250	1450	1800	6
25, 0-25, 4	1100	1250	1600	6