

### Torque and Power required for drilling's in steel

Diameter	Torque	Power	Thrust
MM	Nm	KW	KN
40	320	8	16
50	560	10	21
63	890	11	26
80	1260	12	33
92 (3,6in)	1870	20	38

Feedrate 0.5mm/rev

### Torque and Power required for tapping

Thread size and pitch		Steel		Cast iron	
INCH	METRIC (mm)	TORQUE	POWER	TORQUE	POWER
		Nm	KW	Nm	KW
1 3/4	42x3	230	5,6	115	2,8
2	50x3	290	5,8	145	2,9
2 1/2	64x4	650	10,2	325	5,1
2 1/2	64x6	1300	20,4	650	10,2
2 3/4	70x3,2	490	7,0	245	3,5
3	76x3,2	540	7,1	270	3,6
3	76x4	800	10,5	400	5,3