



## Drill Speed Chart

Bit Size	Softwood	Hardwood	Acrylic	Brass	Aluminium	Steel
<b>Twist Drill Bit</b>						
Ø 1mm - 5mm	3000	3000	2500	3000	3000	3000
Ø 6mm - 10mm	3000	1500	2000	1200	2500	1000
Ø 11mm - 15mm	1500	750	1500	750	1500	600
Ø 16mm - 25mm	750	500	na	400	1000	350
<b>Brad Point Drill Bit</b>						
Ø 3mm - 9mm	1800	1000	1500		na	
Ø 10mm - 15mm	1800	750	1500		na	
Ø 16mm - 20mm	1400	250	750		na	
Ø 21mm - 25mm	1200	250	250		na	
<b>Forstner Bit</b>						
Ø 6mm - 10mm	2400	700			na	
Ø 11mm - 17mm	2400	500	250		na	
Ø 18mm - 25mm	1500	500	250		na	
Ø 26mm - 32mm	1000	250	250		na	
Ø 33mm - 50mm	500	250			na	
<b>Holesaw</b>						
Ø 16mm - 50mm	1000-500	350	1000	350	500	250
Ø 51mm - 100mm	500-250	250	500	200	250	150
Ø 101mm+	250	na	500	100	100	50
<b>Spade Bit</b>						
Ø 6mm - 13mm	2000	1500			na	
Ø 14mm - 25mm	1750	1500			na	
Ø 26mm - 38mm	1500	1000			na	
<b>Countersink</b>						
All Sizes	1000	750	750	250	250	250
<b>Plug Cutters</b>						
All Sizes	1000	500			na	