

Shank Styles

A Shank

3mm solid carbide shank



B Shank

3mm hardened steel shank



C Shank

6mm hardened steel shank



D Shank

3mm solid carbide shank



Bur Cutting Speeds

Bur Diameter	Recommended Cutting Speed (RPM)	Maximum Cutting Speed (RPM)
1,6mm	60,000–90,000	100,000
3,0mm	40,000–70,000	90,000
4,8mm	35,000–60,000	80,000
6,4mm	30,000–50,000	70,000
8,0mm	20,000–40,000	68,000
9,5mm	20,000–40,000	66,000
11,1mm	15,000–40,000	58,000
12,7mm	15,000–40,000	50,000
15,9mm	12,000–25,000	40,000
19,1mm	10,000–20,000	33,000
25,4mm	7,500–20,000	25,000
28,8mm	7,000–13,000	20,000
38,1mm	5,000–10,000	17,000
44,5mm	4,500–9,000	14,000
50,8mm	4,000–8,000	12,500