

freud

~ Router Bit Speed Chart ~

Bit Diameter	Maximum Speed (RPM)
Up to 1"	24,000
1 1/4" to 2"	18,000
2 1/4" to 2 1/2"	16,000
3" to 3 1/2"	12,000

Always follow bit manufacturers speed recommendations - some bit designs require specific speeds for safety or performance.

Helpful Tips from Freud®

- For best results when cutting with a FREUD® saw blade, set blade height 1/2 a tooth above the surface of the material being cut
- Eliminate burn when routing: change your feed rate or slow your router down
- Keep your carbide tips clean with Fresolv blade & bit cleaner for better cuts
- Always unplug your router when changing bits or setting up
- Use the right saw blade for the job - more teeth for cross-cutting, less teeth for ripping
- Make life easier - remove your router springs when using router in a table