

Nexus Series Router Bits

Downcut Spiral



All measurements are in inches unless otherwise specified.

Technical Information

Nexus Series solid carbide router bits are designed to rout wood and wood composites where downward chip removal, long life and quality finish are desired. Use for routing wood, wood composites and plastics.

| Part No. | Flutes | Hole Diameter | Edge Length | Shank Size | Overall Length | Helix Angle |
|----------|------------------------------|---------------|-------------|------------|----------------|-------------|
| 540-2A00 | Two Flute | 1/8 | 1/2 | 1/4 | 2 | 30° |
| 540-2A01 | Two Flute | 1/4 | 7/8 | 1/4 | 2 1/2 | 30° |
| 540-2A02 | Two Flute | 1/4 | 1 | 1/4 | 2 1/2 | 30° |
| 540-2A03 | Two Flute | 1/4 | 1-1/8 | 1/4 | 3 | 30° |
| 540-2A04 | Two Flute | 3/8 | 1-1/8 | 3/8 | 3 | 30° |
| 540-2A05 | Two Flute | 3/8 | 1-1/4 | 3/8 | 3 | 30° |
| 540-2A06 | Two Flute | 1/2 | 1-1/8 | 1/2 | 3 | 30° |
| 540-2A07 | Two Flute | 1/2 | 1- 1/4 | 1/2 | 3-1/2 | 30° |
| 540-2A08 | Two Flute | 1/ 2 | 1- 5/8 | 1/2 | 3 -1/2 | 30° |
| 540-2A09 | Two Flute | 1/2 | 2-1/8 | 1/2 | 4 | 30° |
| 541-3500 | Three Flute - Chipbreaker | 3/4 | 2-1/4 | 3/4 | 5 | 30° |
| 541-3501 | Three Flute - Chipbreaker | 3/4 | 3-1/8 | 3/4 | 6 | 30° |
| 541-3502 | Three Flute - Chipbreaker | 3/4 | 1-5/8 | 3/4 | 4 | 30° |