

Carbide Corn Router Bit

Product Images



CEN

CARBIDE CUTTER



Summary

- **Abrasive Material Specialist:** Specifically engineered for the most demanding **PCB (FR-4/G10), Fiberglass**, and reinforced composite machining applications.
- **Diamond-Cut Geometry:** Features a specialized **Corn-Style (Burr)** multi-tooth design that breaks chips effectively, reducing heat buildup and preventing surface tearing.
- **Burr-Free Performance:** Precision-ground edges ensure exceptionally clean cuts without delamination or fiber pull-out, ideal for high-precision electronics.
- **Massive L1 Selection:** Available with extended cutting lengths up to **55mm**, perfect for one-pass cutting through thick panels or stacked materials.
- **Workpiece Compatibility:** Highly effective for **Epoxy Resin, Fiberglass, Carbon Fiber, Bakelite**, and high-density fiberboards (HDF).

Content



Order Number	Specification	D	L1
CEN-2S-01810	D3.175*10H*38L	3.175	10
CEN-2S-01812	D3.175*12H*38L	3.175	12
CEN-2S-01815	D3.175*15H*38L	3.175	15
CEN-2S-01817	D3.175*17H*38L	3.175	17
CEN-2S-01822	D3.175*22H*45L	3.175	22
CEN-2S-01825	D3.175*25H*45L	3.175	25
CEN-2S-04012	D4*12H*45L*1F	4	12
CEN-2S-04015	D4*15H*45L*1F	4	15
CEN-2S-04017	D4*17H*45L*1F	4	17
CEN-2S-04022	D4*22H*45L*1F	4	22
CEN-2S-04025	D4*25H*50L*1F	4	25
CEN-2S-05012	D5*12H*50L*1F	5	12
CEN-2S-05017	D5*17H*50L*1F	5	17
CEN-2S-05022	D5*22H*50L*1F	5	22
CEN-2S-06017	D6*17H*50L*1F	6	17
CEN-2S-06022	D6*22H*50L*1F	6	22

CEN-2S-06025	D6*25H*50L*1F	6	25
CEN-2S-06032	D6*32H*60L*1F	6	32
CEN-2S-08022	D8*22H*60L*1F	8	22
CEN-2S-08025	D8*25H*60L*1F	8	25
CEN-2S-08032	D8*32H*60L*1F	8	32
CEN-2S-10032	D10*32H*75L*1F	10	32
CEN-2S-10055	D10*55H*100L*1F	10	55
CEN-2S-12032	D12*32H*75L*1F	12	32
CEN-2S-12055	D12*55H*100L*1F	12	55