

Carbide Router for Carbon Fiber

Product Images



DCS

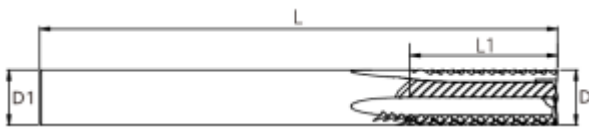
CARBIDE CUTTER



Summary

- **Composite Specialist:** Specifically engineered for the demanding requirements of **Carbon Fiber (CFRP)**, **Fiberglass**, and other advanced composite materials.
- **Delamination Protection:** Features a unique **Diamond-Cut (Burr Style)** geometry that shears fibers cleanly, effectively preventing delamination and surface tearing.
- **Exceptional Wear Resistance:** Made from premium sub-micron grain carbide to maintain sharp cutting edges against the highly abrasive nature of fiber-reinforced plastics.
- **Workpiece Compatibility:** Ideal for **Carbon Fiber**, **G10**, **FR4**, **Epoxy Resin**, and Glass-reinforced plastics.
- **Diverse Sizes:** Available in diameters D3 to D12 with extended shank (SH) options for deep-reach profiling and thick-plate cutting.

Content



Order Number	Specification	D	L1
DCS-4S-03010	D3*10H*D4*50L*3F	3	10
DCS-4S-04012	D4*12H*D4*50L*4F	4	12
DCS-4SH-04015	D4*15H*D4*75L*4F	4	15
DCS-4SH-05015	D5*15H*D6*50L*4F	5	15
DCS-4S-06018	D6*18H*D6*50L*4F	6	18
DCS-4SH-06025	D6*25H*D6*75L*4F	6	25
DCS-4S-08025	D8*25H*D8*60L*4F	8	25
DCS-4SH-08032	D8*32H*D8*75L*4F	8	32
DCS-4S-10032	D10*32H*D10*75L*4F	10	32
DCS-4SH-10045	D10*45H*D10*100L*4F	10	45
DCS-4S-12045	D12*45H*D12*100L*4F	12	45