

DLCSFA-1S

Product Images



DLCSFA-1S

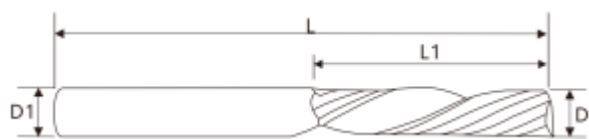
CARBIDE CUTTER



Summary

- **Premium DLC Coating:** Available with advanced **DLC (Diamond-Like Carbon)** coating for ultra-low friction and superior wear resistance, ensuring long tool life in non-ferrous metals.
- **Mirror-Finish Results:** Precision-ground, mirror-polished flutes ensure a burr-free, high-gloss finish that significantly reduces the need for secondary polishing.
- **High-Speed Productivity:** Optimized geometry allows for high feed rates and extreme spindle speeds without tool clogging or material melting.
- **Material Compatibility:** Highly suitable for **Aluminum, Copper, Brass, and Plastics** (Workpiece category N) across D1 to D12 diameters.
- **Shank Versatility:** Includes both standard 3.175mm (1/8") shanks for CNC routers and industrial shanks for precision machining centers.

Content



Order Number	Specification	D	L1
DLCSFA-1S-01812	D3.175*12H*38L*1F	3.175	12
DLCSFA-1S-01815	D3.175*15H*38L*1F	3.175	15
DLCSFA-1S-01817	D3.175*17H*38L*1F	3.175	17
DLCSFA-1S-01822	D3.175*22H*45L*1F	3.175	22
DLCSFA-1S-01003	D1*3H*D4*50L*1F	1	3
DLCSFA-1S-01545	D1.5*4.5H*D4*50L*1F	1.5	4.5
DLCSFA-1S-02006	D2*6H*D4*50L*1F	2	6
DLCSFA-1S-02508	D2.5*8H*D4*50L*1F	2.5	8
DLCSFA-1S-03009	D3*9H*D4*50L*1F	3	9
DLCSFA-1S-04012	D4*12H*D4*50L*1F	4	12
DLCSFA-1S-05015	D5*15H*D5*50L*1F	5	15
DLCSFA-1S-06017	D6*17H*D6*50L*1F	6	17
DLCSFA-1S-06022	D6*22H*D6*50L*1F	6	22
DLCSFA-1S-06025	D6*25H*D6*50L*1F	6	25
DLCSFA-1S-06032	D6*32H*D6*50L*1F	6	32
DLCSFA-1S-08022	D8*22H*D8*60L*1F	8	22

DLC SFA-1S-08035	D8*25H*D8*60L*1F	8	25
DLC SFA-1S-08032	D8*32H*D8*60L*1F	8	32
DLC SFA-1S-10032	D10*32H*D10*75L*1F	10	32
DLC SFA-1S-12032	D12*32H*D12*75L*1F	12	32