Single O-Flute End Mill for Acrylic

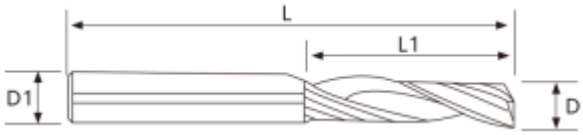
ZANHO Cutting Tools



Feature

- **Acrylic Specialist:** Specifically engineered for high-speed cutting of **Acrylic, PVC, and Plastics**, delivering a crystal-clear, mirror-like edge finish.
- **Single O-Flute Design:** Provides maximum chip space for ultra-fast material removal, effectively preventing material melting and tool clogging during operation.
- **Mirror-Finish Quality:** Features precision-ground, mirror-polished flutes to ensure a smooth, burr-free cut that requires minimal secondary polishing.
- **Massive L1 Reach:** Available with extended flute lengths up to **55mm**, ideal for one-pass cutting through thick plastic sheets and MDF.
- **Workpiece Compatibility:** Highly effective for **Acrylic (PMMA), PVC, Plastics, MDF**, and softwoods (Workpiece category N).
- **Versatile Shanks:** Includes standard 3.175mm (1/8") shanks for small CNC routers and full-sized industrial shanks for high-stability machining.

Descriptions



Order Number	Specification	D	L1
SF-1S-01003	D1*3H*D3.175*38L*1F	1	3
SF-1S-01508	D1.5*8H*D3.175*38L*1F	1.5	8
SF-1S-01510	D1.5*10H*D3.175*38L*1F	1.5	10
SF-1S-02008	D2*8H*D3.175*38L*1F	2	8
SF-1S-02010	D2*10H*D3.175*38L*1F	2	10
SF-1S-02510	D2.5*10H*D3.175*38L*1F	2.5	10
SF-1S-03012	D3*12H*D3.175*38L*1F	3	12
SF-1S-01812	D3.175*12H*38L*1F	3.175	12
SF-1S-01815	D3.175*15H*38L*1F	3.175	15
SF-1S-01817	D3.175*17H*38L*1F	3.175	17
SF-1S-01822	D3.175*22H*45L*1F	3.175	22
SF-1S-01825	D3.175*25H*45L*1F	3.175	25
SF-1S-04012	D4*12H*45L*1F	4	12
SF-1S-04015	D4*15H*45L*1F	4	15
SF-1S-04017	D4*17H*45L*1F	4	17

SF-1S-04022	D4*22H*45L*1F	4	22
SF-1S-04025	D4*25H*45L*1F	4	25
SF-1S-05017	D5*17H*50L*1F	5	17
SF-1S-06017	D6*17H*50L*1F	6	17
SF-1S-06022	D6*22H*50L*1F	6	22
SF-1S-06025	D6*25H*50L*1F	6	25
SF-1S-06032	D6*32H*60L*1F	6	32
SF-1S-08022	D8*22H*60L*1F	8	22
SF-1S-08025	D8*25H*60L*1F	8	25
SF-1S-08032	D8*32H*60L*1F	8	32
SF-1S-10032	D10*32H*75L*1F	10	32
SF-1S-10052	D10*52H*100L*1F	10	52
SF-1S-12035	D12*35H*75L*1F	12	35
SF-1S-12055	D12*55H*100L*1F	12	55