

DLC-U-3S

ZANHO Cutting Tools



DLC-U-3S

CARBIDE END MILL FOR ALUMINUM



Feature

- **Technology:** Advanced **U-Groove Design** provides maximum chip space to prevent clogging during high-speed machining.
- **Coating:** Premium **DLC Coating** offers extreme surface hardness and ultra-low friction, effectively eliminating built-up edge (BUE).
- **Design:** **45° High Helix Angle** ensures smooth cutting action and superior surface quality.
- **Efficiency:** 3-Flute structure balances tool rigidity and chip evacuation for maximum material removal rates.

Descriptions



Order Number	Specification	D	L1
DLC-U-3S-01003	D1*D4*50L*3F	1	3
DLC-U-3S-01505	D1.5*D4*50L*3F	1.5	5
DLC-U-3S-02006	D2*D4*50L*3F	2	6
DLC-U-3S-02507	D2.5*D4*50L*3F	2.5	7
DLC-U-3S-33009	D3*D3*50L*3F	3	9
DLC-U-3S-03009	D3*D4*50L*3F	3	9
DLC-U-3S-03510	D3.5*D4*50L*3F	3.5	10
DLC-U-3S-04012	D4*D4*50L*3F	4	12
DLC-U-3S-55015	D5*D5*50L*3F	5	15
DLC-U-3S-05015	D5*D6*50L*3F	5	15
DLC-U-3S-06018	D6*D6*50L*3F	6	18
DLC-U-3S-08024	D8*D8*60L*3F	8	24
DLC-U-3S-10030	D10*D10*75L*3F	10	30
DLC-U-3S-12035	D12*D12*75L*3F	12	35
DLC-U-3S-14045	D14*D14*100L*3F	14	45
DLC-U-3S-16045	D16*D16*100L*3F	16	45

DLC-U-3S-18045	D18*D18*100L*3F	18	45
DLC-U-3S-20045	D20*D20*100L*3F	20	45
DLC-U-3SH-33012	D3*D3*75L*3F	3	12
DLC-U-3SH-33012	D3*D3*100L*3F	3	15
DLC-U-3SH-04016	D4*D4*75L*3F	4	16
DLC-U-3SH-04020	D4*D4*100L*4F	4	20
DLC-U-3SH-55020	D5*D5*75L*3F	5	20
DLC-U-3SH-06024	D6*D6*75L*3F	6	24
DLC-U-3SH-55025	D5*D5*100L*3F	5	25
DLC-U-3SH-06030	D6*D6*100L*3F	6	30
DLC-U-3SH-06040	D6*D6*150L*3F	6	40
DLC-U-3SH-08030	D8*D8*75L*3F	8	30
DLC-U-3SH-08035	D8*D8*100L*3F	8	35
DLC-U-3SH-08045	D8*D8*150L*3F	8	45
DLC-U-3SH-10040	D10*D10*100L*3F	10	40
DLC-U-3SH-10055	D10*D10*150L*3F	10	50
DLC-U-3SH-10045	D12*D12*100L*3F	12	45
DLC-U-3SH-12055	D12*D12*150L*3F	12	55
DLC-U-3SH-14070	D14*D14*150L*3F	14	70
DLC-U-3SH-16075	D16*D16*150L*3F	16	75
DLC-U-3SH-18075	D18*D18*150L*3F	18	75
DLC-U-3SH-20075	D20*D20*150L*3F	20	75