

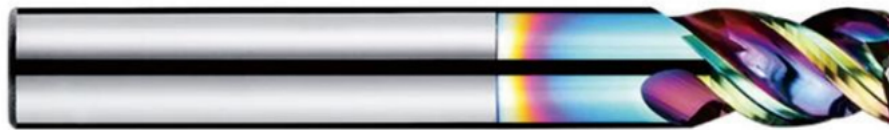
# DLC-U-3SS

## ZANHO Cutting Tools



# DLC-U-3SS

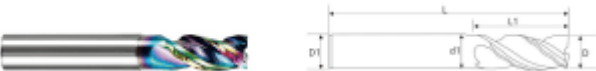
CARBIDE END MILL FOR ALUMINUM



## Feature

- **Design Advantage: Short Flute Design** provides exceptional tool rigidity, minimizing deflection for higher dimensional accuracy in finishing.
- **Premium Coating: DLC Coating** offers extreme hardness and an ultra-low friction coefficient, preventing aluminum adhesion and ensuring a mirror finish.
- **High Efficiency: 45° Helix Angle** facilitates smooth, high-speed cutting and rapid chip removal.
- **Stability:** 3-Flute structure optimized for stable milling operations with reduced vibration.

## Descriptions



| Order Number    | Specification     | D   | L1 |
|-----------------|-------------------|-----|----|
| DLC-U-3SS-01001 | D1*D4*50L*3F      | 1   | 1  |
| DLC-U-3SS-01002 | D1*D2*D4*50L*3F   | 1   | 2  |
| DLC-U-3SS-01501 | D1.5*D2*D4*50L*3F | 1.5 | 2  |
| DLC-U-3SS-01503 | D1.5*D3*D4*50L*3F | 1.5 | 3  |
| DLC-U-3SS-02002 | D2*D2*D4*50L*3F   | 2   | 2  |
| DLC-U-3SS-02003 | D2*D3*D4*50L*3F   | 2   | 3  |
| DLC-U-3SS-02004 | D2*D4*D4*50L*3F   | 2   | 4  |
| DLC-U-3SS-02503 | D2.5*D3*D4*50L*3F | 2.5 | 3  |
| DLC-U-3SS-02504 | D2.5*D4*D4*50L*3F | 2.5 | 4  |
| DLC-U-3SS-02505 | D2.5*D5*D4*50L*3F | 2.5 | 5  |
| DLC-U-3SS-03003 | D3*D3*D4*50L*3F   | 3   | 3  |
| DLC-U-3SS-03004 | D3*D4*D4*50L*3F   | 3   | 4  |
| DLC-U-3SS-03006 | D3*D6*D4*50L*3F   | 3   | 6  |
| DLC-U-3SS-04004 | D4*D4*D4*50L*3F   | 4   | 4  |
| DLC-U-3SS-04006 | D4*D6*D4*50L*3F   | 4   | 6  |
| DLC-U-3SS-04008 | D4*D8*D4*50L*3F   | 4   | 8  |
| DLC-U-3SS-06006 | D6*D6*D6*50L*3F   | 6   | 6  |
| DLC-U-3SS-06008 | D6*D8*D6*50L*3F   | 6   | 8  |

|                 |                    |    |    |
|-----------------|--------------------|----|----|
| DLC-U-3SS-06010 | D6*D10*D6*50L*3F   | 6  | 10 |
| DLC-U-3SS-06012 | D6*D12*D6*50L*3F   | 6  | 12 |
| DLC-U-3SS-08008 | D8*D8*D8*60L*3F    | 8  | 8  |
| DLC-U-3SS-08010 | D8*D10*D8*60L*3F   | 8  | 10 |
| DLC-U-3SS-08012 | D8*D12*D8*60L*3F   | 8  | 12 |
| DLC-U-3SS-08015 | D8*D15*D8*60L*3F   | 8  | 15 |
| DLC-U-3SS-10010 | D10*D10*D10*60L*3F | 10 | 10 |
| DLC-U-3SS-10012 | D10*D12*D10*60L*3F | 10 | 12 |
| DLC-U-3SS-10015 | D10*D15*D10*60L*3F | 10 | 15 |
| DLC-U-3SS-10018 | D10*D18*D10*60L*3F | 10 | 18 |
| DLC-U-3SS-10020 | D10*D20*D10*60L*3F | 10 | 20 |
| DLC-U-3SS-12012 | D12*D12*D12*60L*3F | 12 | 12 |
| DLC-U-3SS-12015 | D12*D15*D12*60L*3F | 12 | 15 |
| DLC-U-3SS-12018 | D12*D18*D12*60L*3F | 12 | 18 |
| DLC-U-3SS-12020 | D12*D20*D12*60L*3F | 12 | 20 |
| DLC-U-3SS-12024 | D12*D24*D12*60L*3F | 12 | 24 |
| DLC-U-3SS-16020 | D16*D20*D16*60L*3F | 16 | 20 |