

Top& Bottom Chamfer Tool-Alu.

Product Images



UDCA-4C

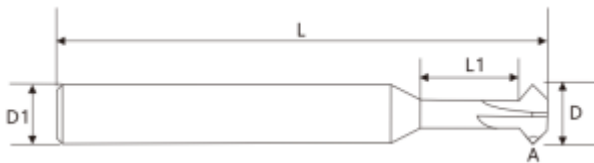
UP&DOWN CHAMFERING TOOLS



Summary

- **Aluminum Dual-Side Specialist:** high-precision **Top and Bottom (Double-Sided)** chamfering and deburring in aluminum and non-ferrous metals.
- **One-Pass High Efficiency:** Allows for both front and back edge finishing in a single CNC setup, eliminating the need to flip the workpiece and significantly boosting productivity.
- **Mirror-Finish Surface:** Features an **Uncoated (Bright) or DLC Coated** surface for ultra-low friction, preventing chip welding and ensuring a high-gloss, burr-free edge.
- **4-Flute High Rigidity:** Provides superior balance and a much smoother surface finish compared to conventional 2-flute chamfer tools, ideal for tight-tolerance operations.
- **Interference-Free Access:** Features a precision-ground **Reduced Neck (d2)** to ensure safe and stable back-side machining through small holes without tool collision.
- **Broad Spec Selection:** 90-degree inclusive angle with cutting diameters from **D2 to D16** and various neck lengths to meet complex industrial requirements.

Content



Aluminum Order Number	Specification	D	
UDCA-4C-02090	D2*A90*D4*50L*4F	2	
UDCA-4C-02590	D2.5*A90*D4*50L*4F	2.5	
UDCA-4C-03090	D3*A90*D4*50L*4F	3	
UDCA-4C-04090	D4*A90*D4*50L*4F	4	
UDCA-4C-05090	D5*A90*D6*50L*4F	5	
UDCA-4C-06090	D6*A90*D6*50L*4F	6	
UDCA-4C-08090	D8*A90*D8*60L*4F	8	
UDCA-4C-10090	D10*A90*D10*75L*4F	10	
UDCA-4C-12090	D12*A90*D12*75L*4F	12	
UDCA-4C-16090	D16*A90*D16*75L*4F	16	