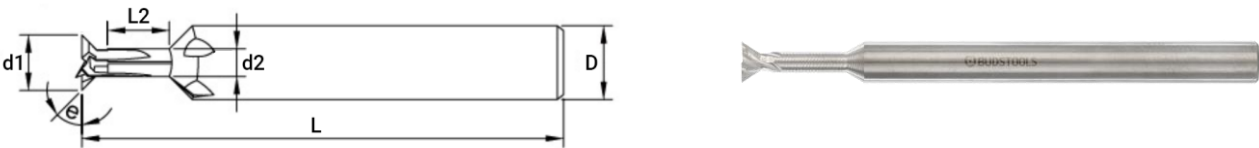


Dovetail Milling Cutters - For Aluminum

4 Flutes - 60° Angle



Applicable table of machinable materials

P		H				M	K	N		S	
Carbon steel	Alloy steel	Prehardened steel, Hardened steel				Stainless steel	Cast iron, Ductile cast iron ~350HB	Copper alloy	Aluminum alloy	Titanium alloy	Heat-resistant alloy
Pre hardened steel	Tool steel										
~40HRC		~45HRC	~55HRC	~60HRC	~65HRC	~35HRC					
○		○	○			○		●	●	○	○

● Highly Suitable ○ Suitable

Product specifications

Unit: mm

Item Code	Angle - e	Specification	Cutter Diameter d1	Relief Diameter d2	Relief Length L2	Shank Diameter D	Overall Length L
DC/AL/60-001	60°	D1*D4-50L	1	0.5	2	4	50
DC/AL/60-002	60°	D1.5*D4-50L	1.5	0.7	3	4	50
DC/AL/60-003	60°	D2*D4-50L	2	1	4	4	50
DC/AL/60-004	60°	D2.5*D4-50L	2.5	1.25	5	4	50
DC/AL/60-005	60°	D3*D4-50L	3	1.5	6	4	50
DC/AL/60-006	60°	D4*D4-50L	4	2	8	4	50
DC/AL/60-007	60°	D6-50L	6	3	10	6	50
DC/AL/60-008	60°	D8-60L	8	4	12	8	60
DC/AL/60-009	60°	D10-75L	10	5	15	10	75
DC/AL/60-010	60°	D12-75L	12	6	15	12	75

d1 (Cutter Diameter)	Tolerance
Φ < 3	0 ~ -0.01
3 ≤ Φ ≤ 10	0 ~ -0.01
Φ > 10	0 ~ -0.015