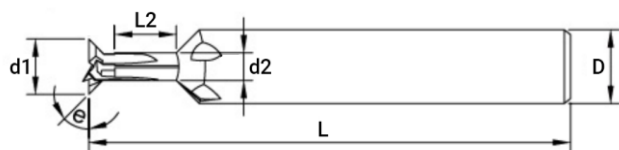


Dovetail Milling Cutters - For Aluminum

4 Flutes - 75° 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/75-001	75°	D1*D4-50L	1	0.5	2	4	50
DC/AL/75-002	75°	D1.5*D4-50L	1.5	0.7	3	4	50
DC/AL/75-003	75°	D2*D4-50L	2	1	4	4	50
DC/AL/75-004	75°	D2.5*D4-50L	2.5	1.25	5	4	50
DC/AL/75-005	75°	D3*D4-50L	3	1.5	6	4	50
DC/AL/75-006	75°	D4*D4-50L	4	2	8	4	50
DC/AL/75-007	75°	D6-50L	6	3	10	6	50
DC/AL/75-008	75°	D8-60L	8	4	12	8	60
DC/AL/75-009	75°	D10-75L	10	5	15	10	75
DC/AL/75-010	75°	D12-75L	12	6	15	12	75

d1 (Cutter Diameter)	Tolerance
$\Phi < 3$	0 ~ -0.01
$3 \leq \Phi \leq 10$	0 ~ -0.01
$\Phi > 10$	0 ~ -0.015