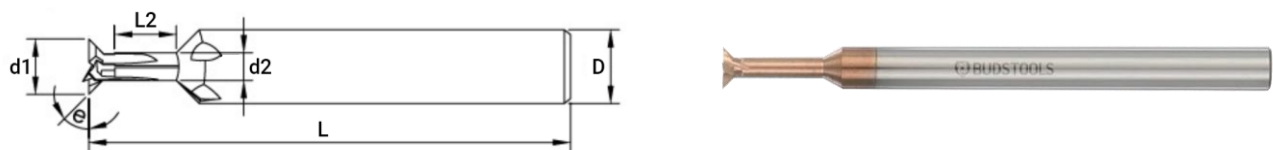


Dovetail Milling Cutters - For Steel

4 Flutes - 45° 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/S/45-001	45°	D1*D4-50L	1	0.5	2	4	50
DC/S/45-002	45°	D1.5*D4-50L	1.5	0.7	3	4	50
DC/S/45-003	45°	D2*D4-50L	2	1	4	4	50
DC/S/45-004	45°	D2.5*D4-50L	2.5	1.25	5	4	50
DC/S/45-005	45°	D3*D4-50L	3	1.5	6	4	50
DC/S/45-006	45°	D4*D4-50L	4	2	8	4	50
DC/S/45-007	45°	D6-50L	6	3	10	6	50
DC/S/45-008	45°	D8-60L	8	4	12	8	60
DC/S/45-009	45°	D10-75L	10	5	15	10	75
DC/S/45-010	45°	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