



切削
條件表 **P320**
Cutting Condition

Square series - Long Neck - For Copper - 2 flutes

■ 2刃銅合金深溝專用長頸立銑刀

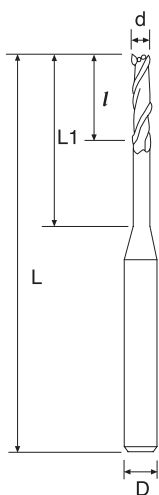
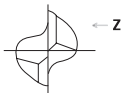
600
Nano

25°

TB

● Micro Grain Carbide

● WC=90 Co=10 HV30=1571 Rupture=3750N/mm² Grain Size=0.6μm



MODE	Diameter	Flute Length	Efficient Length	Full Length	Shank Diameter	Neck Diameter	Flutes
型號	d 刀徑	l 刃長	L1 有效長	L 全長	D 柄徑	頸徑	Z 刃數
CEL1004 TB	1	2	4	50	4	0.95	2
CEL1006 TB	1	2	6	50	4	0.95	2
CEL1010 TB	1	2	10	50	4	0.95	2
CEL1012 TB	1	2	12	50	4	0.95	2
CEL1016 TB	1	2	16	50	4	0.95	2
CEL1506 TB	1.5	3	6	50	4	1.45	2
CEL1510 TB	1.5	3	10	50	4	1.45	2
CEL1512 TB	1.5	3	12	50	4	1.45	2
CEL1516 TB	1.5	3	16	50	4	1.45	2
CEL2008 TB	2	4	8	50	4	1.92	2
CEL2012 TB	2	4	12	50	4	1.92	2
CEL2014 TB	2	4	14	50	4	1.92	2
CEL2020 TB	2	4	20	50	4	1.92	2
CEL3012 TB	3	6	12	50	6	2.9	2
CEL3016 TB	3	6	16	50	6	2.9	2
CEL3020 TB	3	6	20	60	6	2.9	2
CEL3025 TB	3	6	25	75	6	2.9	2
CEL4010 TB	4	8	10	60	6	3.88	2
CEL4012 TB	4	8	12	60	6	3.88	2
CEL4016 TB	4	8	16	60	6	3.88	2
CEL4020 TB	4	8	20	60	6	3.88	2
CEL4025 TB	4	8	25	75	6	3.88	2

- HRC > 40
- HRC > 45
- HRC > 50
- HRC > 55
- HRC > 60
- HRC > 65
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Application 適用材質：

◎ Recommend 最適合 ○ Suitable 適合 X Not Recommend 不建議

carbon steel, Alloy steel 炭素鋼, 合金鋼	Pre-hardened steel 預硬鋼	High-hardened 高硬度鋼				Stainless steel 不銹鋼	Copper alloy 銅合金, 銅	Aluminun alloy 鋁合金
	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC			
							◎	○