

# 600<sup>+</sup> 切削條件表 P305 Cutting Condition

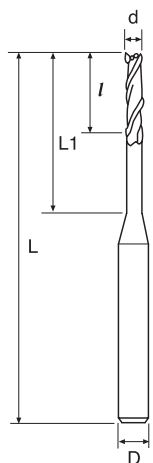
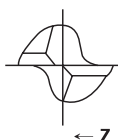
## Square series - Long Neck - 2 flutes

### 2刃深溝專用長頸立銑刀



● Micro Grain Carbide

● WC=90 Co=10 HV30=1571 Rupture=3750N/mm<sup>2</sup> Grain Size=0.6μm



MODE	Diameter	Flute Length	Efficient Length	Full Length	Shank Diameter	Flutes
型號	d 刃徑	l 刃長	L1 有效長	L 全長	D 柄徑	Z 刃數
P-LNT05022	0.5	0.75	2	50	4	2
P-LNT05042	0.5	0.75	4	50	4	2
P-LNT05062	0.5	0.75	6	50	4	2
P-LNT06022	0.6	0.9	2	50	4	2
P-LNT06042	0.6	0.9	4	50	4	2
P-LNT06062	0.6	0.9	6	50	4	2
P-LNT07042	0.7	1.1	4	50	4	2
P-LNT07062	0.7	1.1	6	50	4	2
P-LNT08042	0.8	1.2	4	50	4	2
P-LNT08062	0.8	1.2	6	50	4	2
P-LNT08082	0.8	1.2	8	50	4	2
P-LNT09062	0.9	1.4	6	50	4	2
P-LNT09082	0.9	1.4	8	50	4	2
P-LNT09102	0.9	1.4	10	50	4	2
P-LNT10062	1	1.5	6	50	4	2
P-LNT10082	1	1.5	8	50	4	2
P-LNT10102	1	1.5	10	50	4	2
P-LNT10122	1	1.5	12	50	4	2
P-LNT10162	1	1.5	16	50	4	2
P-LNT12062	1.2	1.8	6	50	4	2
P-LNT12082	1.2	1.8	8	50	4	2
P-LNT12102	1.2	1.8	10	50	4	2
P-LNT12122	1.2	1.8	12	50	4	2
P-LNT14062	1.4	2.1	6	50	4	2
P-LNT14102	1.4	2.1	10	50	4	2
P-LNT14162	1.4	2.1	16	50	4	2
P-LNT15062	1.5	2.3	6	50	4	2
P-LNT15082	1.5	2.3	8	50	4	2
P-LNT15102	1.5	2.3	10	50	4	2
P-LNT15122	1.5	2.3	12	50	4	2
P-LNT15142	1.5	2.3	14	50	4	2
P-LNT15162	1.5	2.3	16	50	4	2
P-LNT15182	1.5	2.3	18	50	4	2
P-LNT15202	1.5	2.3	20	50	4	2
P-LNT16062	1.6	2.4	6	50	4	2
P-LNT16082	1.6	2.4	8	50	4	2
P-LNT16102	1.6	2.4	10	50	4	2
P-LNT16122	1.6	2.4	12	50	4	2

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	Aluminum alloy 鋁合金
	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC			
○	○						○	○

**600<sup>+</sup>** 切削條件表 **P305**  
Cutting Condition

**SPEED TIGER**

Square series - Long Neck - 2 flutes

■ 2刃深溝專用長頸立銑刀



● Micro Grain Carbide

● WC=90 Co=10 HV30=1571 Rupture=3750N/mm<sup>2</sup> Grain Size=0.6μm



MODE	Diameter	Flute Length	Efficient Length	Full Length	Shank Diameter	Flutes
型號	d 刃徑	l 刃長	L1 有效長	L 全長	D 柄徑	Z 刃數
P-LNT16142	1.6	2.4	14	50	4	2
P-LNT16162	1.6	2.4	16	50	4	2
P-LNT16182	1.6	2.4	18	50	4	2
P-LNT18082	1.8	2.7	8	50	4	2
P-LNT18142	1.8	2.7	14	50	4	2
P-LNT18202	1.8	2.7	20	50	4	2
P-LNT20062	2	3	6	50	4	2
P-LNT20082	2	3	8	50	4	2
P-LNT20102	2	3	10	50	4	2
P-LNT20122	2	3	12	50	4	2
P-LNT20142	2	3	14	50	4	2
P-LNT20162	2	3	16	50	4	2
P-LNT20182	2	3	18	50	4	2
P-LNT20202	2	3	20	50	4	2
P-LNT25082	2.5	4	8	50	4	2
P-LNT25102	2.5	4	10	50	4	2
P-LNT25122	2.5	4	12	50	4	2
P-LNT25142	2.5	4	14	50	4	2
P-LNT25162	2.5	4	16	50	4	2
P-LNT25202	2.5	4	20	50	4	2
P-LNT30082	3	4.5	8	50	6	2
P-LNT30102	3	4.5	10	50	6	2
P-LNT30122	3	4.5	12	50	6	2
P-LNT30162	3	4.5	16	60	6	2
P-LNT30202	3	4.5	20	60	6	2
P-LNT30252	3	4.5	25	75	6	2
P-LNT35122	3.5	6	12	50	6	2
P-LNT35162	3.5	6	16	60	6	2
P-LNT35202	3.5	6	20	75	6	2
P-LNT35252	3.5	6	25	75	6	2
P-LNT35302	3.5	6	30	75	6	2
P-LNT40122	4	6	12	50	6	2
P-LNT40162	4	6	16	60	6	2
P-LNT40202	4	6	20	75	6	2
P-LNT40252	4	6	25	75	6	2
P-LNT40302	4	6	30	75	6	2
P-LNT40352	4	6	35	75	6	2



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	Aluminum alloy 鋁合金
	~45HRC	~50HRC	~55HRC	~60HRC	~65HRC			
○	○						○	○