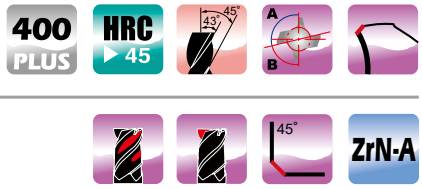
切削條件表 P417
Cutting Condition

Square Type For Exotic Materials
■ 難切削材專用立銑刀



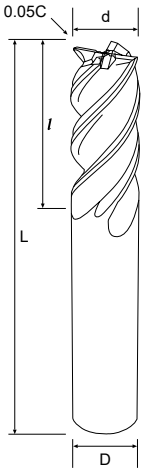


Roughing 粗銑 Finishing 精修

MODE	Diameter	Flute Length	Full Length	Shank Diameter	Flutes	Corner Chamfer Width
型號	d 刃徑	l刃長	L全長	D柄徑	Z刃數	C 角
PVE1T0404	4	8	50	6	4	0.2
PVE1T0504	5	10	50	6	4	0.25
PVE1T0604	6	12	50	6	4	0.3
PVE1T0804	8	19	60	8	4	0.4
PVE1T1004	10	23	75	10	4	0.5
PVE1T1204	12	27	75	12	4	0.6
PVE1T1604	16	32	100	16	4	0.8
PVE1T2004	20	39	100	20	4	1

Unit:mm





Long Flute

Roughing 粗銑 Finishing 精修

MODE	Diameter	Flute Length	Full Length	Shank Diameter	Flutes	Corner Chamfer Width
型號	d 刃徑	l刃長	L全長	D柄徑	Z刃數	C 角
PLVE1T0404	4	13	75	6	4	0.2
PLVE1T0504	5	16	75	6	4	0.25
PLVE1T0604	6	21	75	6	4	0.3
PLVE1T0804	8	31	100	8	4	0.4
PLVE1T1004	10	37	100	10	4	0.5
PLVE1T1204	12	44	100	12	4	0.6
PLVE1T1604	16	53	150	16	4	0.8
PLVE1T2004	20	62	150	20	4	1

Unit:mm

Application 適用材質：

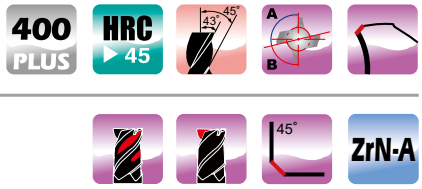
★ Perfect 最推薦 ◎ Excellent 適合 ○ Good 佳

<30HRC	30~40HRC	40~50HRC	50~65HRC	Carbon steel, Alloy steel 炭素鋼，合金鋼	Stainless steel 不鏽鋼	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金	Aluminum alloy 鋁合金	Copper alloy 銅合金
	◎	○				◎	◎		

Unit/單位: mm

切削條件表 P418
Cutting Condition

Square Type For Exotic Materials
■ 難切削材專用立銑刀



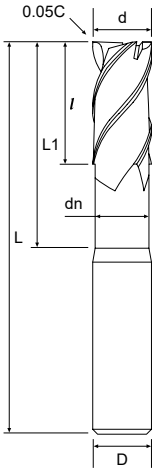


Roughing 粗銑　Finishing 精修

MODE	Diameter	Flute Length	Efficient Length	Neck Diameter	Full Length	Shank Diameter	Flutes	Corner Chamfer Width
型號	d 刃徑	l刃長	L1有效長	dn 頸徑	L全長	D柄徑	Z 刃數	C 角
PNVE1T0404	4	6	22	3.7	75	6	4	0.2
PNVE1T0504	5	8	24	4.6	75	6	4	0.25
PNVE1T0604	6	9	26	5.5	75	6	4	0.3
PNVE1T0804	8	12	35	7.4	100	8	4	0.4
PNVE1T1004	10	15	43	9.2	120	10	4	0.5
PNVE1T1204	12	18	51	11	120	12	4	0.6
PNVE1T1604	16	24	59	15	120	16	4	0.8

Unit:mm





Application 適用材質：

★ Perfect 最推薦　◎ Excellent 適合　○ Good 佳

<30HRC	30~40HRC	40~50HRC	50~65HRC	Carbon steel, Alloy steel 炭素鋼，合金鋼	Stainless steel 不鏽鋼	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金	Aluminum alloy 鋁合金	Copper alloy 銅合金
	◎	○				◎	◎		

Unit/單位: mm