

200⁺

切削條件表 P395
Cutting Condition

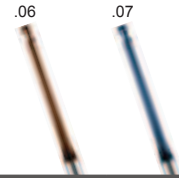
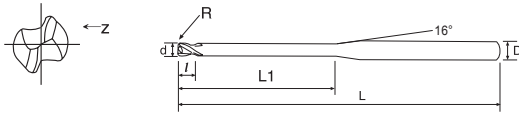
Long Neck Type - Corner Radius - 2 flutes

2刃深溝長頸圓鼻立銑刀



● Super Ultra Fine Micro Grain Carbide

● WC=91 Co=9 HRA=93.2 Rupture=4000N/mm² Grain Size=0.2μm



Dimension 規格											Purchase Code 採購代碼		
Diameter	Corner Radius	Flute Length	Efficient Length	Full Length	Shank Diameter	Effective Leng by Inclined Angles					MODE	Coating 塗層	
d 刃徑	R 角	刃長	L1 有效長	L 全長	D 柄徑	0.5°	1°	1.5°	2°	3°	型號	TISIN+	P-nACO
0.4	0.1	0.4	1	50	4	1.26	1.44	1.59	1.72	1.96	P-SFUCR004012(EL01)	.06	.07
0.4	0.1	0.4	2	50	4	2.39	2.62	2.80	2.96	3.24	P-SFUCR004012(EL02)	.06	.07
0.4	0.1	0.4	3	50	4	3.49	3.75	3.96	4.14	4.32	P-SFUCR004012(EL03)	.06	.07
0.4	0.1	0.4	4	50	4	4.57	4.86	5.09	5.29	5.69	P-SFUCR004012(EL04)	.06	.07
0.5	0.1	0.5	1	50	4	1.26	1.44	1.59	1.72	1.96	P-SFUCR005012(EL01)	.06	.07
0.5	0.1	0.5	2	50	4	2.39	2.62	2.80	2.96	3.24	P-SFUCR005012(EL02)	.06	.07
0.5	0.1	0.5	3	50	4	3.49	3.75	3.96	4.14	4.32	P-SFUCR005012(EL03)	.06	.07
0.5	0.1	0.5	4	50	4	4.57	4.86	5.09	5.29	5.69	P-SFUCR005012(EL04)	.06	.07
0.5	0.1	0.5	5	50	4	5.64	5.96	6.21	6.43	6.92	P-SFUCR005012(EL05)	.06	.07
0.5	0.1	0.5	6	50	4	6.70	7.05	7.32	7.57	8.14	P-SFUCR005012(EL06)	.06	.07
0.6	0.1	0.6	2	50	4	2.39	2.62	2.80	2.96	3.24	P-SFUCR006012(EL02)	.06	.07
0.6	0.1	0.6	3	50	4	3.49	3.75	3.96	4.14	4.32	P-SFUCR006012(EL03)	.06	.07
0.6	0.1	0.6	4	50	4	4.57	4.86	5.09	5.29	5.69	P-SFUCR006012(EL04)	.06	.07
0.6	0.1	0.6	6	50	4	6.70	7.05	7.32	7.57	8.14	P-SFUCR006012(EL06)	.06	.07
0.6	0.1	0.6	8	50	4	8.81	9.20	9.52	9.85	10.59	P-SFUCR006012(EL08)	.06	.07
0.7	0.1	0.7	4	50	4	4.57	4.86	5.09	5.29	5.69	P-SFUCR007012(EL04)	.06	.07
0.7	0.1	0.7	6	50	4	6.70	7.05	7.32	7.57	8.14	P-SFUCR007012(EL06)	.06	.07
0.8	0.1	0.8	4	50	4	4.57	4.86	5.09	5.29	5.69	P-SFUCR008012(EL04)	.06	.07
0.8	0.1	0.8	6	50	4	6.70	7.05	7.32	7.57	8.14	P-SFUCR008012(EL06)	.06	.07
0.8	0.2	0.8	4	50	4	4.57	4.86	5.09	5.29	5.69	P-SFUCR008022(EL04)	.06	.07
0.8	0.2	0.8	6	50	4	6.70	7.05	7.32	7.57	8.14	P-SFUCR008022(EL06)	.06	.07
1	0.1	1	2	50	4	2.55	2.73	2.90	3.04	3.31	P-SFUCR010012(EL02)	.06	.07
1	0.1	1	4	50	4	4.69	4.95	5.16	5.36	5.76	P-SFUCR010012(EL04)	.06	.07
1	0.1	1	6	50	4	6.80	7.12	7.38	7.63	8.21	P-SFUCR010012(EL06)	.06	.07
1	0.1	1	8	50	4	8.90	9.26	9.58	9.91	10.65	P-SFUCR010012(EL08)	.06	.07

Application 適用材質：

★ Perfect 最推薦 ◎ Excellent 適合 ○ Good 佳

Coating 塗層	Carbon steel, Alloy steel 碳素鋼, 合金鋼	Pre-harden steel 預硬鋼	High-hardened 高硬度鋼					Stainless steel 不鏽鋼	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金	Copper alloy 銅合金, 銅	Aluminum alloy 鋁合金
		~45HRC	~50HRC	~55HRC	~60HRC	~65HRC						
TISIN+	○	○	○	◎	◎	◎						
P-nACO	○	○	○	◎	◎	★						

Unit/單位: mm

200⁺

切削條件表 P395
Cutting Condition

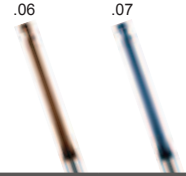
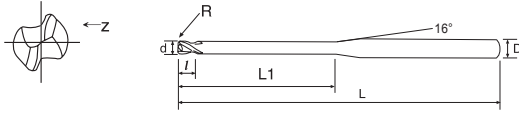
Long Neck Type - Corner Radius - 2 flutes

2刃深溝長頸圓鼻立銑刀



● Super Ultra Fine Micro Grain Carbide

● WC=91 Co=9 HRA=93.2 Rupture=4000N/mm² Grain Size=0.2μm



Dimension 規格											Purchase Code 採購代碼		
Diameter	Corner Radius	Flute Length	Efficient Length	Full Length	Shank Diameter	Effective Leng by Inclined Angles					MODE	Coating 塗層	
d 刃徑	R 角	刃長	L1 有效長	L 全長	D 柄徑	0.5°	1°	1.5°	2°	3°	型號	TiSiN+	P-nAco
1	0.1	1	10	50	4	10.99	11.39	11.78	12.19	13.10	P-SFUCR010012(EL10)	.06	.07
1	0.1	1	12	60	4	13.07	13.52	13.98	14.47	15.55	P-SFUCR010012(EL12)	.06	.07
1	0.1	1	16	60	4	17.22	17.78	18.38	19.02	20.44	P-SFUCR010012(EL16)	.06	.07
1	0.1	1	20	60	4	21.35	22.04	22.78	23.57	25.34	P-SFUCR010012(EL20)	.06	.07
1	0.2	1	2	50	4	2.55	2.73	2.90	3.04	3.31	P-SFUCR010022(EL02)	.06	.07
1	0.2	1	4	50	4	4.69	4.95	5.16	5.36	5.76	P-SFUCR010022(EL04)	.06	.07
1	0.2	1	6	50	4	6.80	7.12	7.38	7.63	8.21	P-SFUCR010022(EL06)	.06	.07
1	0.2	1	8	50	4	8.90	9.26	9.58	9.91	10.65	P-SFUCR010022(EL08)	.06	.07
1	0.2	1	10	50	4	10.99	11.39	11.78	12.19	13.10	P-SFUCR010022(EL10)	.06	.07
1	0.2	1	12	60	4	13.07	13.52	13.98	14.47	15.55	P-SFUCR010022(EL12)	.06	.07
1	0.2	1	16	60	4	17.22	17.78	18.38	19.02	20.44	P-SFUCR010022(EL16)	.06	.07
1	0.2	1	20	60	4	21.35	22.04	22.78	23.57	25.34	P-SFUCR010022(EL20)	.06	.07
1	0.3	1	2	50	4	2.55	2.73	2.90	3.04	3.31	P-SFUCR010032(EL02)	.06	.07
1	0.3	1	4	50	4	4.69	4.95	5.16	5.36	5.76	P-SFUCR010032(EL04)	.06	.07
1	0.3	1	6	50	4	6.80	7.12	7.38	7.63	8.21	P-SFUCR010032(EL06)	.06	.07
1	0.3	1	8	50	4	8.90	9.26	9.58	9.91	10.65	P-SFUCR010032(EL08)	.06	.07
1	0.3	1	10	50	4	10.99	11.39	11.78	12.19	13.10	P-SFUCR010032(EL10)	.06	.07
1	0.3	1	12	60	4	13.07	13.52	13.98	14.47	15.55	P-SFUCR010032(EL12)	.06	.07
1	0.3	1	16	60	4	17.22	17.78	18.38	19.02	20.44	P-SFUCR010032(EL16)	.06	.07
1	0.3	1	20	60	4	21.35	22.04	22.78	23.57	25.34	P-SFUCR010032(EL20)	.06	.07
1.2	0.2	1.2	6	50	4	6.19	6.40	6.61	6.84	7.36	P-SFUCR012022(EL06)	.06	.07
1.2	0.2	1.2	12	60	4	12.38	12.78	13.21	13.67	14.70	P-SFUCR012022(EL12)	.06	.07
1.2	0.2	1.2	20	60	4	20.63	21.30	22.02	22.78	24.49	P-SFUCR012022(EL20)	.06	.07
1.2	0.3	1.2	6	50	4	6.19	6.40	6.61	6.84	7.36	P-SFUCR012032(EL06)	.06	.07
1.2	0.3	1.2	12	60	4	12.38	12.78	13.21	13.67	14.70	P-SFUCR012032(EL12)	.06	.07
1.2	0.3	1.2	20	60	4	20.63	21.30	22.02	22.78	24.49	P-SFUCR012032(EL20)	.06	.07

Application 適用材質：

★ Perfect 最推薦 ◎ Excellent 適合 ○ Good 佳

Coating 塗層	Carbon steel, Alloy steel 碳素鋼, 合金鋼	Pre-hardened steel 預硬鋼	High-hardened 高硬度鋼					Stainless steel 不鏽鋼	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金	Copper alloy 銅合金, 銅	Aluminum alloy 鋁合金
		~45HRC	~50HRC	~55HRC	~60HRC	~65HRC						
TiSiN+	○	○	○	◎	◎	◎						
P-nAco	○	○	○	◎	◎	★						

Unit/單位: mm

200⁺ 切削條件表 **P395**
Cutting Condition

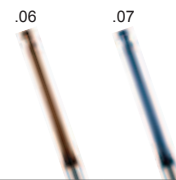
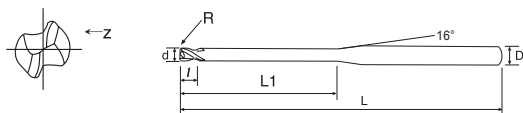
Long Neck Type - Corner Radius - 2 flutes

2刃深溝長頸圓鼻立銑刀



● Super Ultra Fine Micro Grain Carbide

● WC=91 Co=9 HRA=93.2 Rupture=4000N/mm² Grain Size=0.2μm



Dimension 規格							Purchase Code 採購代碼						
Diameter	Corner Radius	Flute Length	Efficient Length	Full Length	Shank Diameter	Effective Leng by Inclined Angles					MODE	Coating 塗層	
d 刀徑	R 角	刃長	L1 有效長	L 全長	D 柄徑	0.5°	1°	1.5°	2°	3°	型號	TiSiN+	P-nACO
1.5	0.2	1.5	4	50	4	4.13	4.27	4.41	4.57	4.91	P-SFUCR015022(EL04)	.06	.07
1.5	0.2	1.5	6	50	4	6.19	6.40	6.61	6.84	7.36	P-SFUCR015022(EL06)	.06	.07
1.5	0.2	1.5	8	50	4	8.26	8.52	8.81	9.12	9.80	P-SFUCR015022(EL08)	.06	.07
1.5	0.2	1.5	10	50	4	10.32	10.65	11.01	11.40	12.25	P-SFUCR015022(EL10)	.06	.07
1.5	0.2	1.5	12	60	4	12.38	12.78	13.21	13.67	14.70	P-SFUCR015022(EL12)	.06	.07
1.5	0.2	1.5	16	60	4	16.51	17.04	17.62	18.23	19.59	P-SFUCR015022(EL16)	.06	.07
1.5	0.2	1.5	20	60	4	20.63	21.30	22.02	22.78	*	P-SFUCR015022(EL20)	.06	.07
1.5	0.3	1.5	4	50	4	4.13	4.27	4.41	4.57	4.91	P-SFUCR015032(EL04)	.06	.07
1.5	0.3	1.5	6	50	4	6.19	6.40	6.61	6.84	7.36	P-SFUCR015032(EL06)	.06	.07
1.5	0.3	1.5	8	50	4	8.26	8.52	8.81	9.12	9.80	P-SFUCR015032(EL08)	.06	.07
1.5	0.3	1.5	10	50	4	10.32	10.65	11.01	11.40	12.25	P-SFUCR015032(EL10)	.06	.07
1.5	0.3	1.5	12	60	4	12.38	12.78	13.21	13.67	14.70	P-SFUCR015032(EL12)	.06	.07
1.5	0.3	1.5	16	60	4	16.51	17.04	17.62	18.23	19.59	P-SFUCR015032(EL16)	.06	.07
1.5	0.3	1.5	20	60	4	20.63	21.30	22.02	22.78	*	P-SFUCR015032(EL20)	.06	.07
1.5	0.5	1.5	4	50	4	4.13	4.27	4.41	4.57	4.91	P-SFUCR015052(EL04)	.06	.07
1.5	0.5	1.5	6	50	4	6.19	6.40	6.61	6.84	7.36	P-SFUCR015052(EL06)	.06	.07
1.5	0.5	1.5	8	50	4	8.26	8.52	8.81	9.12	9.80	P-SFUCR015052(EL08)	.06	.07
1.5	0.5	1.5	10	50	4	10.32	10.65	11.01	11.40	12.25	P-SFUCR015052(EL10)	.06	.07
1.5	0.5	1.5	12	60	4	12.38	12.78	13.21	13.67	14.70	P-SFUCR015052(EL12)	.06	.07
1.5	0.5	1.5	16	60	4	16.51	17.04	17.62	18.23	19.59	P-SFUCR015052(EL16)	.06	.07
1.5	0.5	1.5	20	60	4	20.63	21.30	22.02	22.78	*	P-SFUCR015052(EL20)	.06	.07
2	0.1	2	4	50	4	4.17	4.30	4.45	4.60	4.95	P-SFUCR020012(EL04)	.06	.07
2	0.1	2	6	50	4	6.23	6.43	6.65	6.88	7.40	P-SFUCR020012(EL06)	.06	.07
2	0.1	2	8	50	4	8.29	8.56	8.85	9.16	9.85	P-SFUCR020012(EL08)	.06	.07
2	0.1	2	10	50	4	10.35	10.69	11.05	11.44	12.29	P-SFUCR020012(EL10)	.06	.07
2	0.1	2	12	60	4	12.42	12.82	13.25	13.71	14.74	P-SFUCR020012(EL12)	.06	.07
2	0.1	2	16	60	4	16.54	17.08	17.65	18.27	*	P-SFUCR020012(EL16)	.06	.07

Application 適用材質：

★ Perfect 最推薦 ◎ Excellent 適合 ○ Good 佳

Coating 塗層	Carbon steel, Alloy steel 碳素鋼, 合金鋼	Pre-hardened steel 預硬鋼	High-hardened 高硬度鋼					Stainless steel 不鏽鋼	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金	Copper alloy 銅合金, 銅	Aluminum alloy 鋁合金
		~45HRC	~50HRC	~55HRC	~60HRC	~65HRC						
TiSiN+	○	○	○	◎	◎	◎						
P-nACO	○	○	○	◎	◎	★						

Unit/單位: mm

200⁺

切削條件表 P395
Cutting Condition

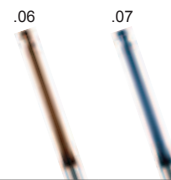
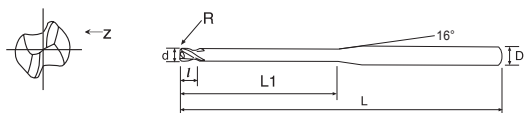
Long Neck Type - Corner Radius - 2 flutes

2刃深溝長頸圓鼻立銑刀



● Super Ultra Fine Micro Grain Carbide

● WC=91 Co=9 HRA=93.2 Rupture=4000N/mm² Grain Size=0.2μm



Dimension 規格											Purchase Code 採購代碼		
Diameter	Corner Radius	Flute Length	Efficient Length	Full Length	Shank Diameter	Effective Leng by Inclined Angles					MODE	Coating 塗層	
d 刃徑	R 角	刃長	L1 有效長	L 全長	D 柄徑	0.5°	1°	1.5°	2°	3°	型號	TISIN+	P-nACO
2	0.1	2	20	60	4	20.67	21.34	22.06	22.82	*	P-SFUCR020012(EL20)	.06	.07
2	0.1	2	26	75	4	26.86	27.73	28.66	*	*	P-SFUCR020012(EL26)	.06	.07
2	0.2	2	4	50	4	4.17	4.30	4.45	4.6	4.95	P-SFUCR020022(EL04)	.06	.07
2	0.2	2	6	50	4	6.23	6.43	6.65	6.88	7.40	P-SFUCR020022(EL06)	.06	.07
2	0.2	2	8	50	4	8.29	8.56	8.85	9.16	9.85	P-SFUCR020022(EL08)	.06	.07
2	0.2	2	10	50	4	10.35	10.69	11.05	11.44	12.29	P-SFUCR020022(EL10)	.06	.07
2	0.2	2	12	60	4	12.42	12.82	13.25	13.71	14.74	P-SFUCR020022(EL12)	.06	.07
2	0.2	2	16	60	4	16.54	17.08	17.65	18.27	*	P-SFUCR020022(EL16)	.06	.07
2	0.2	2	20	60	4	20.67	21.34	22.06	22.82	*	P-SFUCR020022(EL20)	.06	.07
2	0.2	2	26	75	4	26.86	27.73	28.66	*	*	P-SFUCR020022(EL26)	.06	.07
2	0.3	2	4	50	4	4.17	4.30	4.45	4.60	4.95	P-SFUCR020032(EL04)	.06	.07
2	0.3	2	6	50	4	6.23	6.43	6.65	6.88	7.40	P-SFUCR020032(EL06)	.06	.07
2	0.3	2	8	50	4	8.29	8.56	8.85	9.16	9.85	P-SFUCR020032(EL08)	.06	.07
2	0.3	2	10	50	4	10.35	10.69	11.05	11.44	12.29	P-SFUCR020032(EL10)	.06	.07
2	0.3	2	12	60	4	12.42	12.82	13.25	13.71	14.74	P-SFUCR020032(EL12)	.06	.07
2	0.3	2	16	60	4	16.54	17.08	17.65	18.27	*	P-SFUCR020032(EL16)	.06	.07
2	0.3	2	20	60	4	20.67	21.34	22.06	22.82	*	P-SFUCR020032(EL20)	.06	.07
2	0.3	2	26	75	4	26.86	27.73	28.66	*	*	P-SFUCR020032(EL26)	.06	.07
2	0.5	2	4	50	4	4.17	4.30	4.45	4.60	4.95	P-SFUCR020052(EL04)	.06	.07
2	0.5	2	6	50	4	6.23	6.43	6.65	6.88	7.40	P-SFUCR020052(EL06)	.06	.07



Application 適用材質：

★ Perfect 最推薦 ◎ Excellent 適合 ○ Good 佳

Coating 塗層	Carbon steel, Alloy steel 碳素鋼, 合金鋼	Pre-harden steel 預硬鋼	High-hardened 高硬度鋼					Stainless steel 不鏽鋼	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金	Copper alloy 銅合金, 銅	Aluminum alloy 鋁合金
		~45HRC	~50HRC	~55HRC	~60HRC	~65HRC						
TISIN+	○	○	○	◎	◎	◎						
P-nACO	○	○	○	◎	◎	★						

Unit/單位: mm

200⁺

切削條件表 P395
Cutting Condition

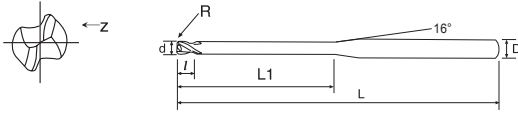
Long Neck Type - Corner Radius - 2 flutes

2刃深溝長頸圓鼻立銑刀



● Super Ultra Fine Micro Grain Carbide

● WC=91 Co=9 HRA=93.2 Rupture=4000N/mm² Grain Size=0.2μm



Dimension 規格											Purchase Code 採購代碼		
Diameter	Corner Radius	Flute Length	Efficient Length	Full Length	Shank Diameter	Effective Leng by Inclined Angles					MODE	Coating 塗層	
d 刀徑	R 角	刃長	L1 有效長	L 全長	D 柄徑	0.5°	1°	1.5°	2°	3°	型號	TISIN+	P-nACO
2	0.5	2	8	50	4	8.29	8.56	8.85	9.16	9.85	P-SFUCR020052(EL08)	.06	.07
2	0.5	2	10	50	4	10.35	10.69	11.05	11.44	12.29	P-SFUCR020052(EL10)	.06	.07
2	0.5	2	12	60	4	12.42	12.82	13.25	13.71	14.74	P-SFUCR020052(EL12)	.06	.07
2	0.5	2	16	60	4	16.54	17.08	17.65	18.27	*	P-SFUCR020052(EL16)	.06	.07
2	0.5	2	20	60	4	20.67	21.34	22.06	22.82	*	P-SFUCR020052(EL20)	.06	.07
2	0.5	2	26	75	4	26.86	27.73	28.66	*	*	P-SFUCR020052(EL26)	.06	.07
2.5	0.3	2.5	10	50	4	10.35	10.69	11.05	11.44	12.29	P-SFUCR025032(EL10)	.06	.07
2.5	0.3	2.5	20	60	4	20.67	21.34	22.06	*	*	P-SFUCR025032(EL20)	.06	.07
2.5	0.3	2.5	30	75	4	30.98	31.99	*	*	*	P-SFUCR025032(EL30)	.06	.07
2.5	0.5	2.5	10	50	4	10.35	10.69	11.05	11.44	12.29	P-SFUCR025052(EL10)	.06	.07
2.5	0.5	2.5	20	60	4	20.67	21.34	22.06	*	*	P-SFUCR025052(EL20)	.06	.07
2.5	0.5	2.5	30	75	4	30.98	31.99	*	*	*	P-SFUCR025052(EL30)	.06	.07
3	0.1	3	6	60	6	6.23	6.43	6.65	6.88	7.40	P-SFUCR030012(EL06)	.06	.07
3	0.1	3	16	60	6	16.54	17.08	17.65	18.26	19.63	P-SFUCR030012(EL16)	.06	.07
3	0.1	3	26	75	6	26.85	27.72	28.66	29.65	*	P-SFUCR030012(EL26)	.06	.07
3	0.1	3	36	75	6	37.17	38.37	39.66	41.04	*	P-SFUCR030012(EL36)	.06	.07
3	0.2	3	6	60	6	6.23	6.43	6.65	6.88	7.40	P-SFUCR030022(EL06)	.06	.07
3	0.2	3	16	60	6	16.54	17.08	17.65	18.26	19.63	P-SFUCR030022(EL16)	.06	.07
3	0.2	3	26	75	6	26.85	27.72	28.66	29.65	*	P-SFUCR030022(EL26)	.06	.07
3	0.2	3	36	75	6	37.17	38.37	39.66	41.04	*	P-SFUCR030022(EL36)	.06	.07
3	0.3	3	6	60	6	6.23	6.43	6.65	6.88	7.40	P-SFUCR030032(EL06)	.06	.07
3	0.3	3	16	60	6	16.54	17.08	17.65	18.26	19.63	P-SFUCR030032(EL16)	.06	.07
3	0.3	3	26	75	6	26.85	27.72	28.66	29.65	*	P-SFUCR030032(EL26)	.06	.07

Application 適用材質 :

★ Perfect 最推薦 ◎ Excellent 適合 ○ Good 佳

Coating 塗層	Carbon steel, Alloy steel 碳素鋼, 合金鋼	Pre-hardened steel 預硬鋼	High-hardened 高硬度鋼					Stainless steel 不鏽鋼	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金	Copper alloy 銅合金, 銅	Aluminum alloy 鋁合金
		~45HRC	~50HRC	~55HRC	~60HRC	~65HRC						
TISIN+	○	○	○	◎	◎	◎						
P-nACO	○	○	○	◎	◎	★						

Unit/單位: mm

200⁺

切削條件表 P395
Cutting Condition

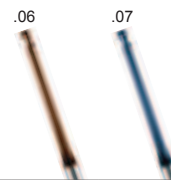
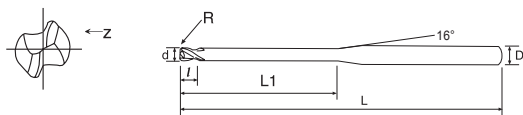
Long Neck Type - Corner Radius - 2 flutes

2刃深溝長頸圓鼻立銑刀



● Super Ultra Fine Micro Grain Carbide

● WC=91 Co=9 HRA=93.2 Rupture=4000N/mm² Grain Size=0.2μm



Dimension 規格											Purchase Code 採購代碼		
Diameter	Corner Radius	Flute Length	Efficient Length	Full Length	Shank Diameter	Effective Leng by Inclined Angles					MODE	Coating 塗層	
d 刃徑	R 角	刃長	L1 有效長	L 全長	D 柄徑	0.5°	1°	1.5°	2°	3°	型號	TISIN+	P-nACO
3	0.3	3	36	75	6	37.17	38.37	39.66	41.04	*	P-SFUCR030032(EL36)	.06	.07
3	0.5	3	6	60	6	6.23	6.43	6.65	6.88	7.40	P-SFUCR030052(EL06)	.06	.07
3	0.5	3	16	60	6	16.54	17.08	17.65	18.26	19.63	P-SFUCR030052(EL16)	.06	.07
3	0.5	3	26	75	6	26.85	27.72	28.66	29.65	*	P-SFUCR030052(EL26)	.06	.07
3	0.5	3	36	75	6	37.17	38.37	39.66	41.04	*	P-SFUCR030052(EL36)	.06	.07
3	1	3	6	60	6	6.23	6.43	6.65	6.88	7.40	P-SFUCR030102(EL06)	.06	.07
3	1	3	16	60	6	16.54	17.08	17.65	18.26	19.63	P-SFUCR030102(EL16)	.06	.07
3	1	3	26	75	6	26.85	27.72	28.66	29.65	*	P-SFUCR030102(EL26)	.06	.07
3	1	3	36	75	6	37.17	38.37	39.66	41.04	*	P-SFUCR030102(EL36)	.06	.07
4	0.1	4	8	60	6	8.47	8.74	9.04	9.35	10.06	P-SFUCR040012(EL08)	.06	.07
4	0.1	4	20	60	6	20.84	21.52	22.24	23.02	*	P-SFUCR040012(EL20)	.06	.07
4	0.1	4	32	75	6	33.22	34.30	35.45	*	*	P-SFUCR040012(EL32)	.06	.07
4	0.1	4	48	100	6	49.72	51.34	*	*	*	P-SFUCR040012(EL48)	.06	.07
4	0.3	4	8	60	6	8.47	8.74	9.04	9.35	10.06	P-SFUCR040032(EL08)	.06	.07
4	0.3	4	20	60	6	20.84	21.52	22.24	23.02	*	P-SFUCR040032(EL20)	.06	.07
4	0.3	4	32	75	6	33.22	34.30	35.45	*	*	P-SFUCR040032(EL32)	.06	.07
4	0.3	4	48	100	6	49.72	51.34	*	*	*	P-SFUCR040032(EL48)	.06	.07
4	0.5	4	8	60	6	8.47	8.74	9.04	9.35	10.06	P-SFUCR040052(EL08)	.06	.07
4	0.5	4	20	60	6	20.84	21.52	22.24	23.02	*	P-SFUCR040052(EL20)	.06	.07
4	0.5	4	32	75	6	33.22	34.30	35.45	*	*	P-SFUCR040052(EL32)	.06	.07
4	0.5	4	48	100	6	49.72	51.34	*	*	*	P-SFUCR040052(EL48)	.06	.07
4	1	4	8	60	6	8.47	8.74	9.04	9.35	10.06	P-SFUCR040102(EL08)	.06	.07

Application 適用材質：

★ Perfect 最推薦 ◎ Excellent 適合 ○ Good 佳

Coating 塗層	Carbon steel, Alloy steel 炭素鋼, 合金鋼	Pre-hardened steel 預硬鋼	High-hardened 高硬度鋼					Stainless steel 不鏽鋼	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金	Copper alloy 銅合金, 銅	Aluminum alloy 鋁合金
		~45HRC	~50HRC	~55HRC	~60HRC	~65HRC						
TISIN+	○	○	○	◎	◎	◎						
P-nACO	○	○	○	◎	◎	★						

Unit/單位: mm

200⁺ 切削條件表 **P395**
Cutting Condition

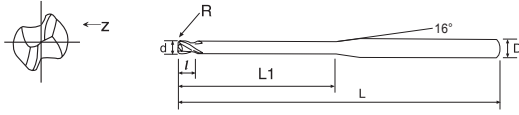
Long Neck Type - Corner Radius - 2 flutes

2刃深溝長頸圓鼻立銑刀



● Super Ultra Fine Micro Grain Carbide

● WC=91 Co=9 HRA=93.2 Rupture=4000N/mm² Grain Size=0.2μm



Dimension 規格											Purchase Code 採購代碼		
Diameter	Corner Radius	Flute Length	Efficient Length	Full Length	Shank Diameter	Effective Leng by Inclined Angles					MODE	Coating 塗層	
d 刀徑	R 角	刀長	L1 有效長	L 全長	D 柄徑	0.5°	1°	1.5°	2°	3°	型號	TiSiN+	P-nACO
4	1	4	20	60	6	20.84	21.52	22.24	23.06	*	P-SFUCR040102(EL20)	.06	.07
4	1	4	32	75	6	33.22	34.30	35.45	*	*	P-SFUCR040102(EL32)	.06	.07
4	1	4	48	100	6	49.72	51.34	*	*	*	P-SFUCR040102(EL48)	.06	.07
5	0.3	5	20	75	6	20.84	21.52	*	*	*	P-SFUCR050032(EL20)	.06	.07
5	0.3	5	40	100	6	41.47	*	*	*	*	P-SFUCR050032(EL40)	.06	.07
5	0.5	5	20	75	6	20.84	21.52	*	*	*	P-SFUCR050052(EL20)	.06	.07
5	0.5	5	40	100	6	41.47	*	*	*	*	P-SFUCR050052(EL40)	.06	.07
5	1	5	20	75	6	20.84	21.52	*	*	*	P-SFUCR051002(EL20)	.06	.07
5	1	5	40	100	6	41.47	*	*	*	*	P-SFUCR051002(EL40)	.06	.07
6	0.1	6	12	60	6	*	*	*	*	*	P-SFUCR060012(EL12)	.06	.07
6	0.1	6	30	100	6	*	*	*	*	*	P-SFUCR060012(EL30)	.06	.07
6	0.1	6	60	120	6	*	*	*	*	*	P-SFUCR060012(EL60)	.06	.07
6	0.3	6	30	100	6	*	*	*	*	*	P-SFUCR060032(EL30)	.06	.07
6	0.3	6	60	120	6	*	*	*	*	*	P-SFUCR060032(EL60)	.06	.07
6	0.5	6	12	60	6	*	*	*	*	*	P-SFUCR060052(EL12)	.06	.07
6	0.5	6	30	100	6	*	*	*	*	*	P-SFUCR060052(EL30)	.06	.07
6	0.5	6	60	120	6	*	*	*	*	*	P-SFUCR060052(EL60)	.06	.07
6	1	6	12	60	6	*	*	*	*	*	P-SFUCR060102(EL12)	.06	.07
6	1	6	30	100	6	*	*	*	*	*	P-SFUCR060102(EL30)	.06	.07
6	1	6	60	120	6	*	*	*	*	*	P-SFUCR060102(EL60)	.06	.07

Application 適用材質：

★ Perfect 最推薦 ◎ Excellent 適合 ○ Good 佳

Coating 塗層	Carbon steel, Alloy steel 炭素鋼, 合金鋼	Pre-harden steel 預硬鋼	High-hardened 高硬度鋼					Stainless steel 不鏽鋼	Titanium alloy 鈦合金	Nickel/Inconel alloy 鎳基合金	Copper alloy 銅合金, 銅	Aluminum alloy 鋁合金
		~45HRC	~50HRC	~55HRC	~60HRC	~65HRC						
TiSiN+	○	○	○	◎	◎	◎						
P-nACO	○	○	○	◎	◎	★						

Unit/單位: mm