

ST880-2BN (TiAlN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 2刃立銑刀

Ultra Micro Grain Carbide, 2 Flute, End Mills

1. 適用對象: 各類模具及各種產業零件
2. 適用材料: 碳素鋼, 模具鋼, 合金鋼, 工具鋼, 鑄鐵, 熱處理鋼

■ 螺旋角度: 35度 Helix angle: 35°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	刃徑 Flute Diameter	刃長 Flute Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層(鋁鈦) Coating
> ST880-2BN-D010-L050	D1.0	H2.0	L50	d4.0	2T	TiAlN
> ST880-2BN-D015-L050	D1.5	H3.0	L50	d4.0	2T	TiAlN
> ST880-2BN-D020-L050	D2.0	H5.0	L50	d4.0	2T	TiAlN
> ST880-2BN-D025-L050	D2.5	H6.0	L50	d4.0	2T	TiAlN
> ST880-2BN-D030-L050	D3.0	H6.0	L50	d4.0	2T	TiAlN
> ST880-2BN-D035-L050	D3.5	H8.0	L50	d4.0	2T	TiAlN
> ST880-2BN-D040-L050	D4.0	H8.0	L50	d4.0	2T	TiAlN
> ST880-2BN-D045-L050	D4.5	H10.0	L50	d6.0	2T	TiAlN
> ST880-2BN-D050-L050	D5.0	H10.0	L50	d6.0	2T	TiAlN
> ST880-2BN-D055-L050	D5.5	H12.0	L50	d6.0	2T	TiAlN
> ST880-2BN-D060-L050	D6.0	H12.0	L50	d6.0	2T	TiAlN
> ST880-2BN-D065-L060	D6.5	H14.0	L60	d8.0	2T	TiAlN
> ST880-2BN-D070-L060	D7.0	H14.0	L60	d8.0	2T	TiAlN
> ST880-2BN-D075-L060	D7.5	H16.0	L60	d8.0	2T	TiAlN
> ST880-2BN-D080-L060	D8.0	H16.0	L60	d8.0	2T	TiAlN
> ST880-2BN-D085-L075	D8.5	H18.0	L75	d10.0	2T	TiAlN
> ST880-2BN-D090-L075	D9.0	H18.0	L75	d10.0	2T	TiAlN
> ST880-2BN-D095-L075	D9.5	H22.0	L75	d10.0	2T	TiAlN
> ST880-2BN-D100-L075	D10.0	H25.0	L75	d10.0	2T	TiAlN
> ST880-2BN-D105-L075	D10.5	H24.0	L75	d12.0	2T	TiAlN
> ST880-2BN-D110-L075	D11.0	H24.0	L75	d12.0	2T	TiAlN
> ST880-2BN-D115-L075	D11.5	H24.0	L75	d12.0	2T	TiAlN
> ST880-2BN-D120-L075	D12.0	H30.0	L75	d12.0	2T	TiAlN
> ST880-2BN-D125-L075	D12.5	H26.0	L75	d14.0	2T	TiAlN
> ST880-2BN-D130-L075	D13.0	H26.0	L75	d14.0	2T	TiAlN
> ST880-2BN-D140-L075	D14.0	H30.0	L75	d14.0	2T	TiAlN
> ST880-2BN-D150-L075	D15.0	H30.0	L75	d16.0	2T	TiAlN
> ST880-2BN-D160-L075	D16.0	H30.0	L75	d16.0	2T	TiAlN
> ST880-2BN-D170-L100	D17.0	H40.0	L100	d18.0	2T	TiAlN
> ST880-2BN-D180-L100	D18.0	H40.0	L100	d18.0	2T	TiAlN
> ST880-2BN-D190-L100	D19.0	H40.0	L100	d20.0	2T	TiAlN
> ST880-2BN-D200-L100	D20.0	H40.0	L100	d20.0	2T	TiAlN

ST880-2BNL (TIALN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 長刃型 2刃立銑刀

Ultra Micro Grain Carbide, Long Flute, 2 Flute, End Mills

1. 適用對象: 各類模具及各種產業零件
 2. 適用材料: 碳素鋼, 模具鋼, 合金鋼, 工具鋼, 鑄鐵
- 螺旋角度: 35度 Helix angle: 35°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	刃徑 Flute Diameter	刃長 Flute Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層(鋁鈦) Coating
> ST880-2BNL-D020-L060	D2.0	H8.0	L60	d6.0	2T	TIALN
> ST880-2BNL-D030-L060	D3.0	H10.0	L60	d6.0	2T	TIALN
> ST880-2BNL-D040-L060	D4.0	H12.0	L60	d6.0	2T	TIALN
> ST880-2BNL-D045-L060	D4.5	H15.0	L60	d6.0	2T	TIALN
> ST880-2BNL-D050-L060	D5.0	H15.0	L60	d6.0	2T	TIALN
> ST880-2BNL-D055-L060	D5.5	H16.0	L60	d6.0	2T	TIALN
> ST880-2BNL-D060-L060	D6.0	H15.0	L60	d6.0	2T	TIALN
> ST880-2BNL-D060-L075	D6.0	H25.0	L75	d6.0	2T	TIALN
> ST880-2BNL-D065-L075	D6.5	H25.0	L75	d8.0	2T	TIALN
> ST880-2BNL-D070-L075	D7.0	H25.0	L75	d8.0	2T	TIALN
> ST880-2BNL-D075-L075	D7.5	H25.0	L75	d8.0	2T	TIALN
> ST880-2BNL-D080-L075	D8.0	H25.0	L75	d8.0	2T	TIALN
> ST880-2BNL-D080-L100	D8.0	H35.0	L100	d8.0	2T	TIALN
> ST880-2BNL-D085-L100	D8.5	H35.0	L100	d10.0	2T	TIALN
> ST880-2BNL-D090-L100	D9.0	H35.0	L100	d10.0	2T	TIALN
> ST880-2BNL-D095-L100	D9.5	H40.0	L100	d10.0	2T	TIALN
> ST880-2BNL-D100-L100	D10.0	H40.0	L100	d10.0	2T	TIALN
> ST880-2BNL-D105-L100	D10.5	H40.0	L100	d12.0	2T	TIALN
> ST880-2BNL-D110-L100	D11.0	H40.0	L100	d12.0	2T	TIALN
> ST880-2BNL-D115-L100	D11.5	H45.0	L100	d12.0	2T	TIALN
> ST880-2BNL-D120-L100	D12.0	H45.0	L100	d12.0	2T	TIALN
> ST880-2BNL-D125-L100	D12.5	H45.0	L100	d14.0	2T	TIALN
> ST880-2BNL-D130-L100	D13.0	H45.0	L100	d14.0	2T	TIALN
> ST880-2BNL-D140-L100	D14.0	H45.0	L100	d14.0	2T	TIALN
> ST880-2BNL-D150-L100	D15.0	H45.0	L100	d16.0	2T	TIALN
> ST880-2BNL-D160-L100	D16.0	H45.0	L100	d16.0	2T	TIALN

ST880-4BN (TiAlN)

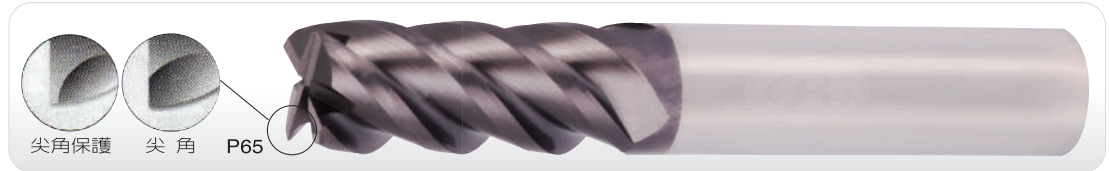
產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 4刃立銑刀

Ultra Micro Grain Carbide, 4 Flute, End Mills

1. 適用對象: 塑膠模, 鍛造模, 壓鑄模, 板金模, 汽機車零件, 航太零件, 各種產業零件
2. 適用材料: 碳素鋼, 鑄鐵, 模具鋼, 合金鋼, 工具鋼, 熱處理鋼, 焊補鋼料

■ 螺旋角度: 45度 Helix angle: 45°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	刃徑 Flute Diameter	刃長 Flute Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層(鋁鈦) Coating
> ST880-4BN-D030-L050	D3.0	H7.5	L50	d4.0	4T	TiAlN
> ST880-4BN-D040-L050	D4.0	H10.0	L50	d4.0	4T	TiAlN
> ST880-4BN-D050-L050	D5.0	H12.5	L50	d6.0	4T	TiAlN
> ST880-4BN-D060-L050	D6.0	H15.0	L50	d6.0	4T	TiAlN
> ST880-4BN-D070-L060	D7.0	H20.0	L60	d8.0	4T	TiAlN
> ST880-4BN-D080-L075	D8.0	H25.0	L75	d8.0	4T	TiAlN
> ST880-4BN-D100-L075	D10.0	H30.0	L75	d10.0	4T	TiAlN
> ST880-4BN-D120-L075	D12.0	H30.0	L75	d12.0	4T	TiAlN
> ST880-4BN-D140-L075	D14.0	H30.0	L75	d14.0	4T	TiAlN
> ST880-4BN-D160-L100	D16.0	H45.0	L100	d16.0	4T	TiAlN
> ST880-4BN-D180-L100	D18.0	H45.0	L100	d18.0	4T	TiAlN
> ST880-4BN-D200-L100	D20.0	H45.0	L100	d20.0	4T	TiAlN
> ST880-4BN-D250-L100	D25.0	H45.0	L100	d25.0	4T	TiAlN

ST880-4BNL (TIALN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 長刃型 4刃立銑刀

Ultra Micro Grain Carbide, Long Flute, 4 Flute, End Mills

1. 適用對象: 塑膠模, 鍛造模, 壓鑄模, 板金模, 汽機車零件, 航太零件, 各種產業零件
2. 適用材料: 碳素鋼, 鑄鐵, 模具鋼, 合金鋼, 工具鋼

■ 螺旋角度: 45度 Helix angle: 45°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	刃徑 Flute Diameter	刃長 Flute Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層 (鋁鈦) Coating
> ST880-4BNL-D030-L060	D3.0	H12.0	L60	d6.0	4T	TIALN
> ST880-4BNL-D040-L060	D4.0	H16.0	L60	d6.0	4T	TIALN
> ST880-4BNL-D050-L060	D5.0	H12.5	L60	d6.0	4T	TIALN
> ST880-4BNL-D050-L075	D5.0	H20.0	L75	d6.0	4T	TIALN
> ST880-4BNL-D060-L060	D6.0	H15.0	L60	d6.0	4T	TIALN
> ST880-4BNL-D060-L075	D6.0	H24.0	L75	d6.0	4T	TIALN
> ST880-4BNL-D070-L075	D7.0	H28.0	L75	d8.0	4T	TIALN
> ST880-4BNL-D080-L100	D8.0	H32.0	L100	d8.0	4T	TIALN
> ST880-4BNL-D100-L100	D10.0	H40.0	L100	d10.0	4T	TIALN
> ST880-4BNL-D120-L100	D12.0	H45.0	L100	d12.0	4T	TIALN
> ST880-4BNL-D140-L100	D14.0	H45.0	L100	d14.0	4T	TIALN
> ST880-4BNL-D160-L150	D16.0	H64.0	L150	d16.0	4T	TIALN
> ST880-4BNL-D180-L150	D18.0	H65.0	L150	d18.0	4T	TIALN
> ST880-4BNL-D200-L150	D20.0	H72.0	L150	d20.0	4T	TIALN
> ST880-4BNL-D250-L150	D25.0	H80.0	L150	d25.0	4T	TIALN

ST880-6BN (TiAlN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 6刃立銑刀

Ultra Micro Grain Carbide, 6 Flute, End Mills

1. 適用對象: 塑膠模, 鍛造模, 壓鑄模, 板金模, 汽機車零件, 各種高硬度零件
 2. 適用材料: 碳素鋼, 模具鋼, 合金鋼, 工具鋼, 鑄鐵, 工具鋼, 熱處理鋼料, 焊補鋼料
- 螺旋角度: 45度 Helix angle: 45°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	刃徑 Flute Diameter	刃長 Flute Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層 (鋁鈦) Coating
> ST880-6BN-D06-L060	D6.0	H15.0	L60	d6.0	6T	TiAlN
> ST880-6BN-D08-L075	D8.0	H25.0	L75	d8.0	6T	TiAlN
> ST880-6BN-D10-L075	D10.0	H25.0	L75	d10.0	6T	TiAlN
> ST880-6BN-D12-L075	D12.0	H30.0	L75	d12.0	6T	TiAlN
> ST880-6BN-D16-L100	D16.0	H45.0	L100	d16.0	6T	TiAlN
> ST880-6BN-D20-L100	D20.0	H45.0	L100	d20.0	6T	TiAlN
> ST880-6BN-D25-L100	D25.0	H45.0	L100	d25.0	6T	TiAlN

ST880-6BNL (TiAlN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 長刃型 6刃立銑刀

Ultra Micro Grain Carbide, Long Flute, 6 Flute, End Mills

1. 適用對象: 塑膠模, 鍛造模, 壓鑄模, 板金模, 汽機車零件, 航太零件, 各種高硬度零件
 2. 適用材料: 碳素鋼, 鑄鐵, 模具鋼, 合金鋼, 工具鋼, 熱處理鋼料, 焊補鋼料
- 螺旋角度: 45度 Helix angle: 45°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	刃徑 Flute Diameter	刃長 Flute Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層 (鋁鈦) Coating
> ST880-6BNL-D06-L075	D6.0	H24.0	L75	d6.0	6T	TiAlN
> ST880-6BNL-D08-L100	D8.0	H35.0	L100	d8.0	6T	TiAlN
> ST880-6BNL-D10-L100	D10.0	H45.0	L100	d10.0	6T	TiAlN
> ST880-6BNL-D12-L100	D12.0	H45.0	L100	d12.0	6T	TiAlN
> ST880-6BNL-D16-L150	D16.0	H64.0	L150	d16.0	6T	TiAlN
> ST880-6BNL-D20-L150	D20.0	H75.0	L150	d20.0	6T	TiAlN
> ST880-6BNL-D25-L150	D25.0	H80.0	L150	d25.0	6T	TiAlN

ST880-2BNMR (TiAlN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 圓鼻 2刃立銑刀

Ultra Micro Grain Carbide, Corner Radius, 2 Flute, End Mills

1. 適用對象: 各類模具, 汽機車零件, 航太零件, 高爾夫球頭, 其它產業零件
2. 適用材料: 碳素鋼, 模具鋼, 合金鋼, 工具鋼, 不銹鋼, 鑄鐵

■ 螺旋角度:35度 Helix angle:35°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	刃徑 Flute Diameter	R角 Corner Radius	刃長 Flute Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層(鋁鈦) Coating
> ST880-2BNMR-D01-R0.2	D1.0	R0.2	H2.0	L50	d4.0	2T	TiAlN
> ST880-2BNMR-D015-R0.2	D1.5	R0.2	H3.0	L50	d4.0	2T	TiAlN
> ST880-2BNMR-D02-R0.2	D2.0	R0.2	H4.0	L50	d4.0	2T	TiAlN
> ST880-2BNMR-D02-R0.5	D2.0	R0.5	H4.0	L50	d4.0	2T	TiAlN
> ST880-2BNMR-D03-R0.2	D3.0	R0.2	H6.0	L50	d4.0	2T	TiAlN
> ST880-2BNMR-D03-R0.5	D3.0	R0.5	H6.0	L50	d4.0	2T	TiAlN
> ST880-2BNMR-D04-R0.2	D4.0	R0.2	H8.0	L50	d4.0	2T	TiAlN
> ST880-2BNMR-D04-R0.5	D4.0	R0.5	H8.0	L50	d4.0	2T	TiAlN
> ST880-2BNMR-D04-R1.0	D4.0	R1.0	H8.0	L50	d4.0	2T	TiAlN
> ST880-2BNMR-D05-R0.5	D5.0	R0.5	H10.0	L50	d6.0	2T	TiAlN
> ST880-2BNMR-D05-R1.0	D5.0	R1.0	H10.0	L50	d6.0	2T	TiAlN
> ST880-2BNMR-D06-R0.2	D6.0	R0.2	H12.0	L75	d6.0	2T	TiAlN
> ST880-2BNMR-D06-R0.5	D6.0	R0.5	H12.0	L75	d6.0	2T	TiAlN
> ST880-2BNMR-D06-R1.0	D6.0	R1.0	H12.0	L75	d6.0	2T	TiAlN
> ST880-2BNMR-D06-R2.0	D6.0	R2.0	H12.0	L75	d6.0	2T	TiAlN
> ST880-2BNMR-D08-R0.5	D8.0	R0.5	H16.0	L75	d8.0	2T	TiAlN
> ST880-2BNMR-D08-R1.0	D8.0	R1.0	H16.0	L75	d8.0	2T	TiAlN
> ST880-2BNMR-D08-R2.0	D8.0	R2.0	H16.0	L75	d8.0	2T	TiAlN
> ST880-2BNMR-D10-R0.5	D10.0	R0.5	H20.0	L75	d10.0	2T	TiAlN
> ST880-2BNMR-D10-R1.0	D10.0	R1.0	H20.0	L75	d10.0	2T	TiAlN
> ST880-2BNMR-D10-R1.5	D10.0	R1.5	H20.0	L75	d10.0	2T	TiAlN
> ST880-2BNMR-D10-R2.0	D10.0	R2.0	H20.0	L75	d10.0	2T	TiAlN
> ST880-2BNMR-D10-R3.0	D10.0	R3.0	H20.0	L75	d10.0	2T	TiAlN
> ST880-2BNMR-D12-R0.5	D12.0	R0.5	H24.0	L75	d12.0	2T	TiAlN
> ST880-2BNMR-D12-R1.0	D12.0	R1.0	H24.0	L75	d12.0	2T	TiAlN
> ST880-2BNMR-D12-R1.5	D12.0	R1.5	H24.0	L75	d12.0	2T	TiAlN
> ST880-2BNMR-D12-R2.0	D12.0	R2.0	H24.0	L75	d12.0	2T	TiAlN
> ST880-2BNMR-D12-R3.0	D12.0	R3.0	H24.0	L75	d12.0	2T	TiAlN

ST880-4BNMR (TiAlN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 圓鼻 4刃立銑刀

Ultra Micro Grain Carbide, Corner Radius, 4 Flute, End Mills

1. 適用對象: 各類模具, 汽機車零件, 航太零件, 高爾夫球頭, 其它產業零件
2. 適用材料: 碳素鋼, 模具鋼, 合金鋼, 工具鋼, 不銹鋼, 鑄鐵

■ 螺旋角度:35度 Helix angle:35°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	刃徑 Flute Diameter	R角 Corner Radius	刃長 Flute Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層(鋁鈦) Coating
> ST880-4BNMR-D03-R0.5	D3.0	R0.5	H6.0	L50	d4.0	4T	TiAlN
> ST880-4BNMR-D03-R1.0	D3.0	R1.0	H6.0	L50	d4.0	4T	TiAlN
> ST880-4BNMR-D04-R0.2	D4.0	R0.2	H8.0	L50	d4.0	4T	TiAlN
> ST880-4BNMR-D04-R0.5	D4.0	R0.5	H8.0	L50	d4.0	4T	TiAlN
> ST880-4BNMR-D04-R1.0	D4.0	R1.0	H8.0	L50	d4.0	4T	TiAlN
> ST880-4BNMR-D05-R0.5	D5.0	R0.5	H10.0	L50	d6.0	4T	TiAlN
> ST880-4BNMR-D05-R1.0	D5.0	R1.0	H10.0	L50	d6.0	4T	TiAlN
> ST880-4BNMR-D06-R0.2	D6.0	R0.2	H12.0	L75	d6.0	4T	TiAlN
> ST880-4BNMR-D06-R0.5	D6.0	R0.5	H12.0	L75	d6.0	4T	TiAlN
> ST880-4BNMR-D06-R1.0	D6.0	R1.0	H12.0	L75	d6.0	4T	TiAlN
> ST880-4BNMR-D06-R2.0	D6.0	R2.0	H12.0	L75	d6.0	4T	TiAlN
> ST880-4BNMR-D08-R0.5	D8.0	R0.5	H16.0	L75	d8.0	4T	TiAlN
> ST880-4BNMR-D08-R1.0	D8.0	R1.0	H16.0	L75	d8.0	4T	TiAlN
> ST880-4BNMR-D08-R2.0	D8.0	R2.0	H16.0	L75	d8.0	4T	TiAlN
> ST880-4BNMR-D10-R0.5	D10.0	R0.5	H20.0	L75	d10.0	4T	TiAlN
> ST880-4BNMR-D10-R1.0	D10.0	R1.0	H20.0	L75	d10.0	4T	TiAlN
> ST880-4BNMR-D10-R1.5	D10.0	R1.5	H20.0	L75	d10.0	4T	TiAlN
> ST880-4BNMR-D10-R2.0	D10.0	R2.0	H20.0	L75	d10.0	4T	TiAlN
> ST880-4BNMR-D10-R3.0	D10.0	R3.0	H20.0	L75	d10.0	4T	TiAlN
> ST880-4BNMR-D12-R0.5	D12.0	R0.5	H24.0	L75	d12.0	4T	TiAlN
> ST880-4BNMR-D12-R1.0	D12.0	R1.0	H24.0	L75	d12.0	4T	TiAlN
> ST880-4BNMR-D12-R1.5	D12.0	R1.5	H24.0	L75	d12.0	4T	TiAlN
> ST880-4BNMR-D12-R2.0	D12.0	R2.0	H24.0	L75	d12.0	4T	TiAlN
> ST880-4BNMR-D12-R3.0	D12.0	R3.0	H24.0	L75	d12.0	4T	TiAlN
> ST880-4BNMR-D16-R1.0	D16.0	R1.0	H45.0	L100	d16.0	4T	TiAlN
> ST880-4BNMR-D16-R2.0	D16.0	R2.0	H45.0	L100	d16.0	4T	TiAlN

ST880-4BNSR (TiAlN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 圓鼻短刃 4刃立銑刀

Ultra Micro Grain Carbide, Corner Radius, Short Flute, 4 Flute, End Mills

1. 適用對象: 塑膠模, 鍛造模, 壓鑄模, 板金模, 汽機車零件, 各種高硬度零件
2. 適用材料: 碳素鋼, 模具鋼, 合金鋼, 工具鋼, 鑄鐵, 熱處理鋼料, 焊補鋼料

■ 螺旋角度: 30度 Helix angle: 30°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	刃徑 Flute Diameter	R角 Corner Radius	刃長 Flute Length	有效長 Effective Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層(鋁鈦) Coating
> ST880-4BNSR-D06-R0.3	D6.0	R0.3	H6.0	M15	L50	d6.0	4T	TiAlN
> ST880-4BNSR-D06-R0.5	D6.0	R0.5	H6.0	M15	L50	d6.0	4T	TiAlN
> ST880-4BNSR-D06-R1.0	D6.0	R1.0	H6.0	M15	L50	d6.0	4T	TiAlN
> ST880-4BNSR-D08-R0.3	D8.0	R0.3	H8.0	M20	L60	d8.0	4T	TiAlN
> ST880-4BNSR-D08-R0.5	D8.0	R0.5	H8.0	M20	L60	d8.0	4T	TiAlN
> ST880-4BNSR-D08-R1.0	D8.0	R1.0	H8.0	M20	L60	d8.0	4T	TiAlN
> ST880-4BNSR-D10-R0.5	D10.0	R0.5	H10.0	M25	L75	d10.0	4T	TiAlN
> ST880-4BNSR-D10-R1.0	D10.0	R1.0	H10.0	M25	L75	d10.0	4T	TiAlN
> ST880-4BNSR-D10-R1.5	D10.0	R1.5	H10.0	M25	L75	d10.0	4T	TiAlN
> ST880-4BNSR-D10-R2.0	D10.0	R2.0	H10.0	M25	L75	d10.0	4T	TiAlN
> ST880-4BNSR-D12-R0.5	D12.0	R0.5	H12.0	M30	L75	d12.0	4T	TiAlN
> ST880-4BNSR-D12-R1.0	D12.0	R1.0	H12.0	M30	L75	d12.0	4T	TiAlN
> ST880-4BNSR-D12-R1.5	D12.0	R1.5	H12.0	M30	L75	d12.0	4T	TiAlN
> ST880-4BNSR-D12-R2.0	D12.0	R2.0	H12.0	M30	L75	d12.0	4T	TiAlN

ST880-4AE (TiAlN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 4刃球型立銑刀

Ultra Micro Grain Carbide, 4 Flute, Ball End Mills

1. 適用對象: 塑膠模, 鍛造模, 壓鑄模, 板金模, 汽機車零件, 各種產業零件
2. 適用材料: 碳素鋼, 模具鋼, 合金鋼, 工具鋼, 鑄鐵, 熱處理鋼料, 焊補鋼料

■ 螺旋角度: 35度 Helix angle: 35° ■ 訂製品 Made to order



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	R徑 Flute Radius	刃長 Flute Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層(鋁鈦) Coating
> ST880-4AE-R0300-L060	R3.0	H9.0	L60	d6.0	4T	TiAlN
> ST880-4AE-R0300-L075	R3.0	H9.0	L75	d6.0	4T	TiAlN
> ST880-4AE-R0400-L075	R4.0	H16.0	L75	d8.0	4T	TiAlN
> ST880-4AE-R0500-L075	R5.0	H20.0	L75	d10.0	4T	TiAlN
> ST880-4AE-R0500-L100	R5.0	H20.0	L100	d10.0	4T	TiAlN
> ST880-4AE-R0600-L100	R6.0	H20.0	L100	d12.0	4T	TiAlN
> ST880-4AE-R0700-L100	R7.0	H24.0	L100	d14.0	4T	TiAlN
> ST880-4AE-R0800-L100	R8.0	H24.0	L100	d16.0	4T	TiAlN
> ST880-4AE-R1000-L150	R10.0	H30.0	L150	d20.0	4T	TiAlN
> ST880-4AE-R1250-L150	R12.5	H35.0	L150	d25.0	4T	TiAlN

ST880-2AESP (TiAlN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 強力 抗震 2刃球型立銑刀

Super Ultra Micro Grain Carbide, Shockproof, 2 Flute, Ball End Mills

1. 適用對象: 塑膠模, 鍛造模, 壓鑄模, 板金模, 汽機車零件, 各種產業零件
 2. 適用材料: 鐵材, 碳素鋼, 模具鋼, 合金鋼, 工具鋼, 鑄鐵, 熱處理鋼料, 焊補鋼料
- 螺旋角度: 30度 Helix angle: 30°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	R徑 Flute Radius	刃長 Flute Length	有效長 Effective Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層(鋁鈦) Coating
> ST880-2AESP-R0050-L050	R0.5	H1.0	M2.5	L50	d4.0	2T	TiAlN
> ST880-2AESP-R0100-L050	R1.0	H2.0	M5	L50	d4.0	2T	TiAlN
> ST880-2AESP-R0150-L050	R1.5	H3.0	M8	L50	d4.0	2T	TiAlN
> ST880-2AESP-R0200-L050	R2.0	H4.0	M10	L50	d4.0	2T	TiAlN
> ST880-2AESP-R0250-L050	R2.5	H5.0	M13	L50	d6.0	2T	TiAlN
> ST880-2AESP-R0300-L050	R3.0	H6.0	M15	L50	d6.0	2T	TiAlN
> ST880-2AESP-R0400-L050	R4.0	H8.0	M20	L60	d8.0	2T	TiAlN
> ST880-2AESP-R0500-L050	R5.0	H10.0	M25	L75	d10.0	2T	TiAlN
> ST880-2AESP-R0600-L050	R6.0	H12.0	M30	L75	d12.0	2T	TiAlN

ST880-2AE (TiAlN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 2刃球型立銑刀

Ultra Micro Grain Carbide, 2 Flute, Ball End Mills

1. 適用對象: 塑膠模, 鍛造模, 壓鑄模, 板金模, 汽機車零件, 各種產業零件
 2. 適用材料: 鐵材, 碳素鋼, 鑄鐵, 模具鋼, 合金鋼, 工具鋼, 熱處理鋼, 焊補鋼料
- 螺旋角度:35度 Helix angle:35°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	R徑 Flute Radius	刃長 Flute Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層(鋁鈦) Coating
> ST880-2AE-R0050-L050	R0.5	H2.0	L50	d4.0	2T	TiAlN
> ST880-2AE-R0075-L050	R0.75	H3.0	L50	d4.0	2T	TiAlN
> ST880-2AE-R0100-L050	R1.0	H4.0	L50	d4.0	2T	TiAlN
> ST880-2AE-R0125-L050	R1.25	H5.0	L50	d4.0	2T	TiAlN
> ST880-2AE-R0150-L050	R1.5	H6.0	L50	d4.0	2T	TiAlN
> ST880-2AE-R0200-L050	R2.0	H8.0	L50	d4.0	2T	TiAlN
> ST880-2AE-R0250-L050	R2.5	H10.0	L50	d6.0	2T	TiAlN
> ST880-2AE-R0300-L050	R3.0	H12.0	L50	d6.0	2T	TiAlN
> ST880-2AE-R0350-L060	R3.5	H12.0	L60	d8.0	2T	TiAlN
> ST880-2AE-R0400-L060	R4.0	H16.0	L60	d8.0	2T	TiAlN
> ST880-2AE-R0400-L075	R4.0	H16.0	L75	d8.0	2T	TiAlN
> ST880-2AE-R0450-L075	R4.5	H18.0	L75	d10.0	2T	TiAlN
> ST880-2AE-R0500-L075	R5.0	H20.0	L75	d10.0	2T	TiAlN
> ST880-2AE-R0600-L075	R6.0	H20.0	L75	d12.0	2T	TiAlN
> ST880-2AE-R0700-L075	R7.0	H24.0	L75	d14.0	2T	TiAlN
> ST880-2AE-R0800-L100	R8.0	H24.0	L100	d16.0	2T	TiAlN
> ST880-2AE-R1000-L150	R10.0	H30.0	L150	d20.0	2T	TiAlN
> ST880-2AE-R1250-L150	R12.5	H35.0	L150	d25.0	2T	TiAlN

ST880-2AEL (TiAlN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 長柄型 2刃球型立銑刀

Ultra Micro Grain Carbide, Long Shank, 2 Flute, Ball End Mills

1. 適用對象: 塑膠模, 鍛造模, 壓鑄模, 板金模, 汽機車零件, 各種產業零件
 2. 適用材料: 鐵材, 碳素鋼, 鑄鐵, 模具鋼, 合金鋼, 工具鋼, 熱處理鋼, 焊補鋼料
- 螺旋角度: 35度 Helix angle: 35°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	R徑 Flute Radius	刃長 Flute Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層(鋁鈦) Coating
> ST880-2AEL-F0100-L075	R1.0	H4.0	L75	d6.0	2T	TiAlN
> ST880-2AEL-F0125-L075	R1.25	H5.0	L75	d6.0	2T	TiAlN
> ST880-2AEL-F0150-L075	R1.5	H6.0	L75	d6.0	2T	TiAlN
> ST880-2AEL-F0200-L075	R2.0	H8.0	L75	d6.0	2T	TiAlN
> ST880-2AEL-F0250-L075	R2.5	H10.0	L75	d6.0	2T	TiAlN
> ST880-2AEL-F0300-L075	R3.0	H12.0	L75	d6.0	2T	TiAlN
> ST880-2AEL-F0300-L100	R3.0	H12.0	L100	d6.0	2T	TiAlN
> ST880-2AEL-F0400-L100	R4.0	H16.0	L100	d8.0	2T	TiAlN
> ST880-2AEL-F0400-L150	R4.0	H16.0	L150	d8.0	2T	TiAlN
> ST880-2AEL-F0450-L100	R4.5	H18.0	L100	d10.0	2T	TiAlN
> ST880-2AEL-F0500-L100	R5.0	H20.0	L100	d10.0	2T	TiAlN
> ST880-2AEL-F0500-L150	R5.0	H20.0	L150	d10.0	2T	TiAlN
> ST880-2AEL-F0600-L100	R6.0	H20.0	L100	d12.0	2T	TiAlN
> ST880-2AEL-F0600-L150	R6.0	H20.0	L150	d12.0	2T	TiAlN
> ST880-2AEL-F0700-L100	R7.0	H24.0	L100	d14.0	2T	TiAlN
> ST880-2AEL-F0800-L150	R8.0	H24.0	L150	d16.0	2T	TiAlN
> ST880-2AEL-F0800-L200	R8.0	H24.0	L200	d16.0	2T	TiAlN
> ST880-2AEL-R1000-L200	R10.0	H30.0	L200	d20.0	2T	TiAlN
> ST880-2AEL-R1250-L200	R12.5	H35.0	L200	d25.0	2T	TiAlN

ST880-2AESL (TIALN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 微小徑長柄型 2刃球型立銑刀

Ultra Micro Grain Carbide, Micro Diameter, Long Shank, 2 Flute, Ball End Mills

1. 適用對象: 精密模具, 電子零件, 鐘錶零件, 印刷電路板, 其它精密零件
2. 適用材料: 碳素鋼, 模具鋼, 合金鋼, 工具鋼, 不銹鋼, 鈦合金

■ 螺旋角度:35度 Helix angle:35°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	R徑 Flute Radius	刃長 Flute Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層(鋁鈦) Coating
> ST880-2AESL-R0.15	R0.15	H0.6	L50	d3.0	2T	TIALN
> ST880-2AESL-R0.20	R0.20	H0.7	L50	d3.0	2T	TIALN
> ST880-2AESL-R0.25	R0.25	H0.8	L50	d3.0	2T	TIALN
> ST880-2AESL-R0.30	R0.30	H0.9	L50	d3.0	2T	TIALN
> ST880-2AESL-R0.35	R0.35	H1.4	L50	d3.0	2T	TIALN
> ST880-2AESL-R0.40	R0.40	H1.6	L50	d3.0	2T	TIALN
> ST880-2AESL-R0.45	R0.45	H1.8	L50	d3.0	2T	TIALN

ST880-2BNSL (TIALN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 微小徑長柄型 2刃立銑刀

Ultra Micro Grain Carbide, Micro Diameter, Long Shank, 2 Flute, End Mills

1. 適用對象: 精密模具, 電子零件, 鐘錶零件, 印刷電路板, 其它精密零件
2. 適用材料: 碳素鋼, 模具鋼, 合金鋼, 工具鋼, 不銹鋼, 鈦合金

■ 螺旋角度:35度 Helix angle:35°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	刃徑 Flute Diameter	刃長 Flute Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層(鋁鈦) Coating
> ST880-2BNSL-D0.2	D0.2	H0.4	L50	d3.0	2T	TIALN
> ST880-2BNSL-D0.3	D0.3	H0.6	L50	d3.0	2T	TIALN
> ST880-2BNSL-D0.4	D0.4	H0.7	L50	d3.0	2T	TIALN
> ST880-2BNSL-D0.5	D0.5	H0.8	L50	d3.0	2T	TIALN
> ST880-2BNSL-D0.6	D0.6	H0.9	L50	d3.0	2T	TIALN
> ST880-2BNSL-D0.7	D0.7	H1.4	L50	d3.0	2T	TIALN
> ST880-2BNSL-D0.8	D0.8	H1.6	L50	d3.0	2T	TIALN
> ST880-2BNSL-D0.9	D0.9	H1.8	L50	d3.0	2T	TIALN

ST880-2AESM (TiAlN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 長頸短刃 2刃球型立銑刀

Ultra Micro Grain Carbide, Long Neck, Short Flute, 2 Flute, Ball End Mills

1. 適用對象: 各類模具及其它特殊尺寸之零件
 2. 適用材料: 碳素鋼, 模具鋼, 合金鋼, 工具鋼, 不銹鋼, 鈦合金, 鑄鐵
- 螺旋角度:35度 Helix angle:35°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	R徑 Flute Radius	刃長 Flute Length	有效長 Effective Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層(鋁鈦) Coating
> ST880-2AESM-R0.50-M050	R0.5	H1.5	M5.0	L60	d4.0	2T	TiAlN
> ST880-2AESM-R0.50-M100	R0.5	H1.5	M10.0	L60	d4.0	2T	TiAlN
> ST880-2AESM-R0.75-M075	R0.75	H1.5	M7.5	L60	d4.0	2T	TiAlN
> ST880-2AESM-R0.75-M150	R0.75	H1.5	M15.0	L60	d4.0	2T	TiAlN
> ST880-2AESM-R1.00-M100	R1.0	H2.0	M10.0	L60	d4.0	2T	TiAlN
> ST880-2AESM-R1.00-M150	R1.0	H2.0	M15.0	L60	d4.0	2T	TiAlN
> ST880-2AESM-R1.00-M200	R1.0	H2.0	M20.0	L60	d4.0	2T	TiAlN
> ST880-2AESM-R1.25-M125	R1.25	H2.5	M12.5	L60	d4.0	2T	TiAlN
> ST880-2AESM-R1.25-M185	R1.25	H2.5	M18.5	L60	d4.0	2T	TiAlN
> ST880-2AESM-R1.25-M250	R1.25	H2.5	M25.0	L60	d4.0	2T	TiAlN
> ST880-2AESM-R1.50-M150	R1.5	H3.0	M15.0	L75	d6.0	2T	TiAlN
> ST880-2AESM-R1.50-M200	R1.5	H3.0	M20.0	L75	d6.0	2T	TiAlN
> ST880-2AESM-R1.50-M300	R1.5	H3.0	M30.0	L75	d6.0	2T	TiAlN
> ST880-2AESM-R2.00-M200	R2.0	H4.0	M20.0	L75	d6.0	2T	TiAlN
> ST880-2AESM-R2.00-M300	R2.0	H4.0	M30.0	L75	d6.0	2T	TiAlN
> ST880-2AESM-R2.00-M400	R2.0	H4.0	M40.0	L75	d6.0	2T	TiAlN

ST880-2BNSM (TiAlN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 長頸短刃 2刃立銑刀

Ultra Micro Grain Carbide, Long Neck, Short Flute, 2 Flute, End Mills

1. 適用對象: 各類模具及其它特殊尺寸之零件
2. 適用材料: 碳素鋼, 模具鋼, 合金鋼, 工具鋼, 不銹鋼, 鈦合金, 鑄鐵

■ 螺旋角度: 35度 Helix angle: 35°



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	刃徑 Flute Diameter	刃長 Flute Length	有效長 Effective Length	全長 Overall Length	柄徑 Shank Diameter	刃數 Flute Number	被覆層(鋁鈦) Coating
> ST880-2BNSM-D1.0-M050	D1.0	H1.5	M5.0	L60	d4.0	2T	TiAlN
> ST880-2BNSM-D1.0-M075	D1.0	H1.5	M7.5	L60	d4.0	2T	TiAlN
> ST880-2BNSM-D1.0-M100	D1.0	H1.5	M10.0	L60	d4.0	2T	TiAlN
> ST880-2BNSM-D1.5-M075	D1.5	H1.5	M7.5	L60	d4.0	2T	TiAlN
> ST880-2BNSM-D1.5-M100	D1.5	H1.5	M10.0	L60	d4.0	2T	TiAlN
> ST880-2BNSM-D1.5-M150	D1.5	H1.5	M15.0	L60	d4.0	2T	TiAlN
> ST880-2BNSM-D2.0-M100	D2.0	H2.0	M10.0	L60	d4.0	2T	TiAlN
> ST880-2BNSM-D2.0-M150	D2.0	H2.0	M15.0	L60	d4.0	2T	TiAlN
> ST880-2BNSM-D2.0-M200	D2.0	H2.0	M20.0	L60	d4.0	2T	TiAlN
> ST880-2BNSM-D2.5-M125	D2.5	H2.5	M12.5	L60	d4.0	2T	TiAlN
> ST880-2BNSM-D2.5-M185	D2.5	H2.5	M18.5	L60	d4.0	2T	TiAlN
> ST880-2BNSM-D2.5-M250	D2.5	H2.5	M25.0	L60	d4.0	2T	TiAlN
> ST880-2BNSM-D3.0-M150	D3.0	H3.0	M15.0	L75	d6.0	2T	TiAlN
> ST880-2BNSM-D3.0-M200	D3.0	H3.0	M20.0	L75	d6.0	2T	TiAlN
> ST880-2BNSM-D3.0-M300	D3.0	H3.0	M30.0	L75	d6.0	2T	TiAlN
> ST880-2BNSM-D4.0-M200	D4.0	H4.0	M20.0	L75	d6.0	2T	TiAlN
> ST880-2BNSM-D4.0-M300	D4.0	H4.0	M30.0	L75	d6.0	2T	TiAlN
> ST880-2BNSM-D4.0-M400	D4.0	H4.0	M40.0	L75	d6.0	2T	TiAlN

ST880-2DM (TiAlN)

產品系列: CO-9%,WC-91%,TUNGSTEN CARBIDE0.0003mm

極細微粒碳化鎢 2刃鑽銑刀

Ultra Micro Grain Carbide, 2 Flute, Boring Mills 60° 90° 120°

1. 適用對象: 各類模具及其它特殊尺寸之零件
 2. 適用材料: 碳素鋼, 模具鋼, 合金鋼, 工具鋼, 不銹鋼, 鈦合金, 鑄鐵
- 訂製品 Made to order



SPECIFICATION

單位 Unit : mm

訂購編號 Order No.	刃徑 Flute Diameter	刃長 Flute Length	全長 Overall Length	角度 Degree	柄徑 Shank Diameter	刃數 Flute Number	被覆層(鋁鈦) Coating
> ST880-2DM-D03-L050-60°	D3.0	H8.0	L50	60°	d6.0	2T	TiAlN
> ST880-2DM-D04-L050-60°	D4.0	H10.0	L50	60°	d6.0	2T	TiAlN
> ST880-2DM-D06-L050-60°	D6.0	H15.0	L50	60°	d6.0	2T	TiAlN
> ST880-2DM-D06-L100-60°	D6.0	H15.0	L100	60°	d6.0	2T	TiAlN
> ST880-2DM-D08-L060-60°	D8.0	H20.0	L60	60°	d8.0	2T	TiAlN
> ST880-2DM-D08-L100-60°	D8.0	H20.0	L100	60°	d8.0	2T	TiAlN
> ST880-2DM-D10-L075-60°	D10.0	H25.0	L75	60°	d10.0	2T	TiAlN
> ST880-2DM-D10-L100-60°	D10.0	H25.0	L100	60°	d10.0	2T	TiAlN
> ST880-2DM-D12-L075-60°	D12.0	H30.0	L75	60°	d12.0	2T	TiAlN
> ST880-2DM-D12-L100-60°	D12.0	H30.0	L100	60°	d12.0	2T	TiAlN
> ST880-2DM-D03-L050-90°	D3.0	H8.0	L50	90°	d6.0	2T	TiAlN
> ST880-2DM-D04-L050-90°	D4.0	H10.0	L50	90°	d6.0	2T	TiAlN
> ST880-2DM-D06-L050-90°	D6.0	H15.0	L50	90°	d6.0	2T	TiAlN
> ST880-2DM-D06-L100-90°	D6.0	H15.0	L100	90°	d6.0	2T	TiAlN
> ST880-2DM-D08-L060-90°	D8.0	H20.0	L60	90°	d8.0	2T	TiAlN
> ST880-2DM-D08-L100-90°	D8.0	H20.0	L100	90°	d8.0	2T	TiAlN
> ST880-2DM-D10-L075-90°	D10.0	H25.0	L75	90°	d10.0	2T	TiAlN
> ST880-2DM-D10-L100-90°	D10.0	H25.0	L100	90°	d10.0	2T	TiAlN
> ST880-2DM-D12-L075-90°	D12.0	H30.0	L75	90°	d12.0	2T	TiAlN
> ST880-2DM-D12-L100-90°	D12.0	H30.0	L100	90°	d12.0	2T	TiAlN
> ST880-2DM-D03-L050-120°	D3.0	H8.0	L50	120°	d6.0	2T	TiAlN
> ST880-2DM-D04-L050-120°	D4.0	H10.0	L50	120°	d6.0	2T	TiAlN
> ST880-2DM-D06-L050-120°	D6.0	H15.0	L50	120°	d6.0	2T	TiAlN
> ST880-2DM-D06-L100-120°	D6.0	H15.0	L100	120°	d6.0	2T	TiAlN
> ST880-2DM-D08-L060-120°	D8.0	H20.0	L60	120°	d8.0	2T	TiAlN
> ST880-2DM-D08-L100-120°	D8.0	H20.0	L100	120°	d8.0	2T	TiAlN
> ST880-2DM-D10-L075-120°	D10.0	H25.0	L75	120°	d10.0	2T	TiAlN
> ST880-2DM-D10-L100-120°	D10.0	H25.0	L100	120°	d10.0	2T	TiAlN
> ST880-2DM-D12-L075-120°	D12.0	H30.0	L75	120°	d12.0	2T	TiAlN
> ST880-2DM-D12-L100-120°	D12.0	H30.0	L100	120°	d12.0	2T	TiAlN