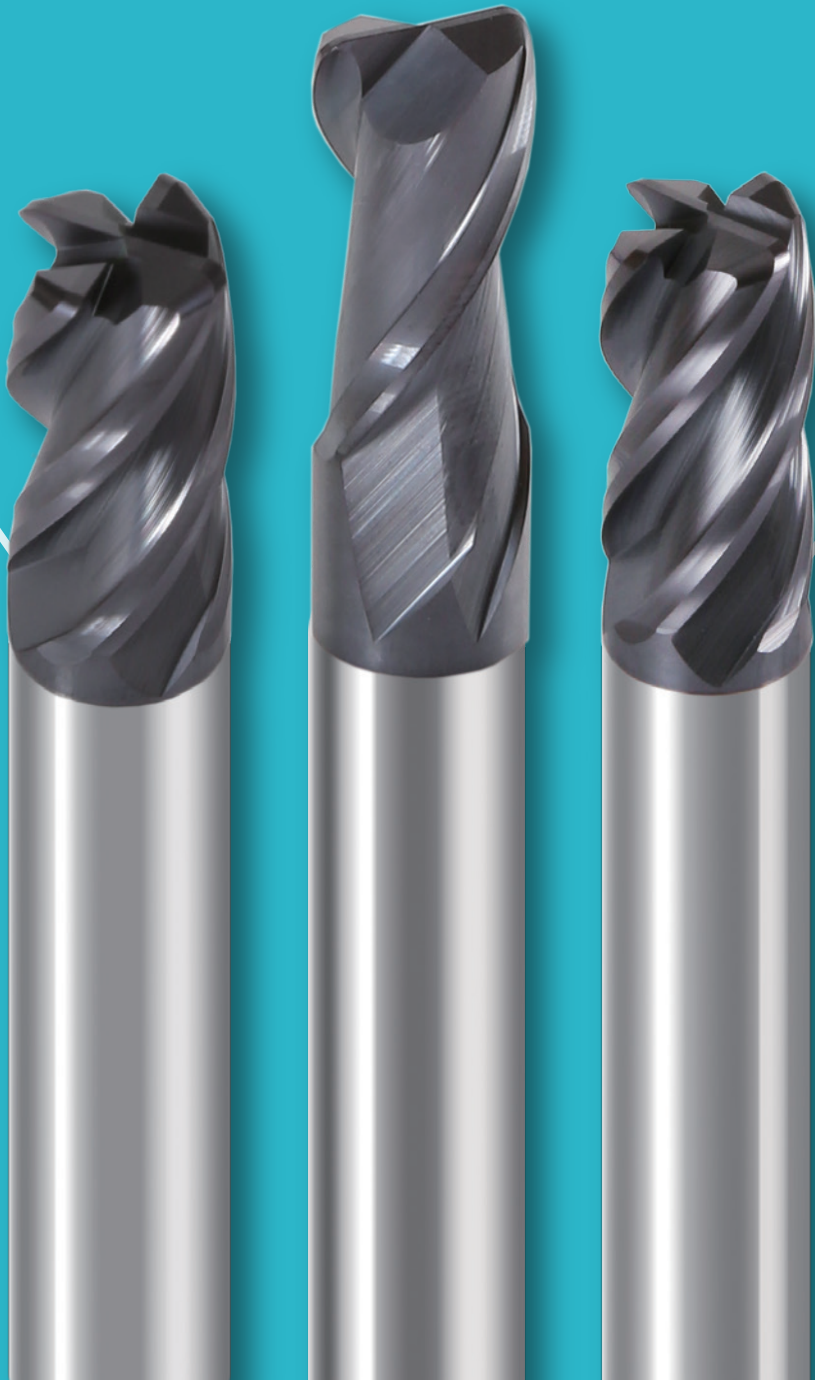




# 鎢鋼圓鼻刀系列

Corner Radius End Mill Series





# 鎢鋼圓鼻刀系列

## Corner Radius End Mill Series

### 適用材料：

結構鋼、碳素鋼、鑄鐵、合金鋼、預硬化鋼、調質鋼、淬火鋼、不銹鋼、耐熱合金、鈦合金。

### 主要特性：

奈米微粒碳化鎢鋼母材韌性高，刀刃被覆 ALTIN ( 高鋁鈦 )，耐磨耗，適用於高速切削，能對常見加工材料直接進行粗加工到細加工，減少換刀次數，提高機床稼動率，節省製作時程。

### Application:

Structural Steels, Carbon Steels, Cast Irons. Alloy Steels. Pre-hardened Steels, Hardened Steels, Stainless Steels, Nickel Alloys, Titanium Alloys.

### Main Character:

Ultra Micro Grain Carbide that has high toughness, coated ALTIN and wear-resistance. This series is specialized in milling at high speed and can carry on processing directly for general work materials. Also, this series can reduce tools change times, improve machine flexible rate and shorten producing time.

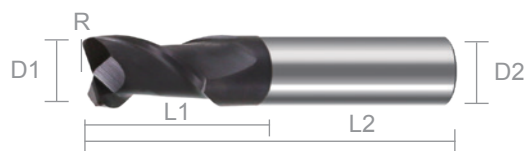


# YJ2CEA~K

## 鎢鋼圓鼻立銑刀 - 2 刃

Corner Radius End Mills - 2 Flutes

Helix Angle 35°



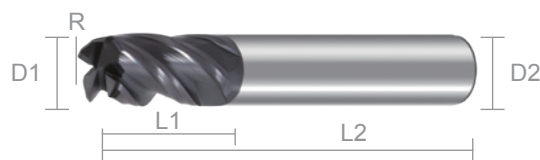
產品編碼 Item code	刃徑 Outside Diameter (D1)	R 徑 Radius (1/2 D1)	刃長 Flute Length (L1)	柄徑 Shank Diameter (D2)	全長 Overall Length (L2)
YJ2CEA-020	1	0.2	2	4	50
YJ2CEB-020	1.5	0.2	3	4	50
YJ2CEB-050	1.5	0.5	3	4	50
YJ2CEC-020	2	0.2	4	4	50
YJ2CEC-050	2	0.5	4	4	50
YJ2CED-020	2.5	0.2	5	4	50
YJ2CED-050	2.5	0.5	5	4	50
YJ2CEE-020	3	0.2	6	4	50
YJ2CEE-050	3	0.5	6	4	50
YJ2CEE-100	3	1	6	4	50
YJ2CEF-020	4	0.2	8	4	50
YJ2CEF-050	4	0.5	8	4	50
YJ2CEF-100	4	1	8	4	50
YJ2CEG-050	5	0.5	10	6	50
YJ2CEG-100	5	1	10	6	50
YJ2CEH-020	6	0.2	12	6	50
YJ2CEH-050	6	0.5	12	6	50
YJ2CEH-100	6	1	12	6	50
YJ2CEH-150	6	1.5	12	6	50
YJ2CEH-200	6	2	12	6	50
YJ2CEI-050	8	0.5	16	8	60
YJ2CEI-100	8	1	16	8	60
YJ2CEI-150	8	1.5	16	8	60
YJ2CEI-200	8	2	16	8	60
YJ2CEJ-050	10	0.5	16	10	75
YJ2CEJ-100	10	1	16	10	75
YJ2CEJ-150	10	1.5	16	10	75
YJ2CEJ-200	10	2	16	10	75
YJ2CEJ-250	10	2.5	16	10	75
YJ2CEJ-300	10	3	16	10	75
YJ2CEK-050	12	0.5	24	12	75
YJ2CEK-100	12	1	24	12	75
YJ2CEK-150	12	1.5	24	12	75
YJ2CEK-200	12	2	24	12	75
YJ2CEK-250	12	2.5	24	12	75
YJ2CEK-300	12	3	24	12	75

# YJ4CEA~K

## 鎢鋼圓鼻立銑刀 - 4 刃

Corner Radius End Mills - 4 Flutes

Helix Angle 35°



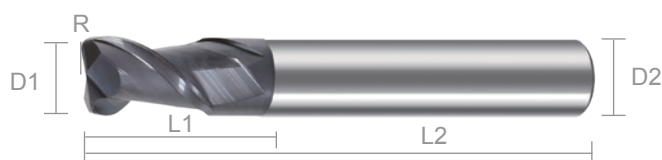
產品編碼 Item code	刃徑 Outside Diameter (D1)	R 徑 Radius (1/2 D1)	刃長 Flute Length (L1)	柄徑 Shank Diameter (D2)	全長 Overall Length (L2)
YJ4CEA-020	1	0.2	2	4	50
YJ4CEB-020	1.5	0.2	3	4	50
YJ4CEB-050	1.5	0.5	3	4	50
YJ4CEC-020	2	0.2	4	4	50
YJ4CEC-050	2	0.5	4	4	50
YJ4CED-020	2.5	0.2	5	4	50
YJ4CED-050	2.5	0.5	5	4	50
YJ4CEE-020	3	0.2	6	4	50
YJ4CEE-050	3	0.5	6	4	50
YJ4CEE-100	3	1	6	4	50
YJ4CEF-020	4	0.2	8	4	50
YJ4CEF-050	4	0.5	8	4	50
YJ4CEF-100	4	1	8	4	50
YJ4CEG-050	5	0.5	10	6	50
YJ4CEG-100	5	1	10	6	50
YJ4CEH-020	6	0.2	12	6	50
YJ4CEH-050	6	0.5	12	6	50
YJ4CEH-100	6	1	12	6	50
YJ4CEH-150	6	1.5	12	6	50
YJ4CEH-200	6	2	12	6	50
YJ4CEI-050	8	0.5	16	8	60
YJ4CEI-100	8	1	16	8	60
YJ4CEI-150	8	1.5	16	8	60
YJ4CEI-200	8	2	16	8	60
YJ4CEJ-050	10	0.5	16	10	75
YJ4CEJ-100	10	1	16	10	75
YJ4CEJ-150	10	1.5	16	10	75
YJ4CEJ-200	10	2	16	10	75
YJ4CEJ-250	10	2.5	16	10	75
YJ4CEJ-300	10	3	16	10	75
YJ4CEK-050	12	0.5	24	12	75
YJ4CEK-100	12	1	24	12	75
YJ4CEK-150	12	1.5	24	12	75
YJ4CEK-200	12	2	24	12	75
YJ4CEK-250	12	2.5	24	12	75
YJ4CEK-300	12	3	24	12	75

# YJ2CSA~I / YJ2CSU~Z

## 鎢鋼長柄圓鼻立銑刀 - 2 刃

Long Shank Corner Radius End Mills - 2 Flutes

Helix Angle 35°



產品編碼 Item code	刃徑 Outside Diameter (D1)	R 徑 Radius (1/2 D1)	刃長 Flute Length (L1)	柄徑 Shank Diameter (D2)	全長 Overall Length (L2)
YJ2CSA-020	1	0.2	2	4	75
YJ2CSB-020	1.5	0.2	3	4	75
YJ2CSB-050	1.5	0.5	3	4	75
YJ2CSC-020	2	0.2	4	4	75
YJ2CSC-050	2	0.5	4	4	75
YJ2CSD-020	2.5	0.2	5	4	75
YJ2CSD-050	2.5	0.5	5	4	75
YJ2CSE-020	3	0.2	6	4	75
YJ2CSE-050	3	0.5	6	4	75
YJ2CSE-100	3	1	6	4	75
YJ2CSF-020	4	0.2	8	4	75
YJ2CSF-050	4	0.5	8	4	75
YJ2CSF-100	4	1	8	4	75
YJ2CSG-050	5	0.5	10	6	75
YJ2CSG-100	5	1	10	6	75
YJ2CSH-020	6	0.2	12	6	75
YJ2CSH-050	6	0.5	12	6	75
YJ2CSH-100	6	1	12	6	75
YJ2CSH-150	6	1.5	12	6	75
YJ2CSH-200	6	2	12	6	75
YJ2CSI-050	8	0.5	16	8	75
YJ2CSI-100	8	1	16	8	75
YJ2CSI-150	8	1.5	16	8	75
YJ2CSI-200	8	2	16	8	75
YJ2CSU-020	4	0.2	8	6	100
YJ2CSU-050	4	0.5	8	6	100
YJ2CSU-100	4	1	8	6	100
YJ2CSV-050	5	0.5	10	6	100
YJ2CSV-100	5	1	10	6	100
YJ2CSW-020	6	0.2	12	6	100
YJ2CSW-050	6	0.5	12	6	100
YJ2CSW-100	6	1	12	6	100
YJ2CSW-150	6	1.5	12	6	100
YJ2CSW-200	6	2	12	6	100
YJ2CSX-050	8	0.5	16	8	100
YJ2CSX-100	8	1	16	8	100

# YJ2CSA~I / YJ2CSU~Z

## 鎢鋼長柄圓鼻立銑刀 - 2 刃

Long Shank Corner Radius End Mills - 2 Flutes

**Helix Angle 35°**



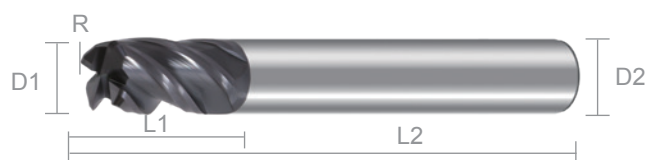
產品編碼 Item code	刃徑 Outside Diameter (D1)	R 徑 Radius (1/2 D1)	刃長 Flute Length (L1)	柄徑 Shank Diameter (D2)	全長 Overall Length (L2)
YJ2CSX-150	8	1.5	16	8	100
YJ2CSX-200	8	2	16	8	100
YJ2CSY-050	10	0.5	20	10	100
YJ2CSY-100	10	1	20	10	100
YJ2CSY-150	10	1.5	20	10	100
YJ2CSY-200	10	2	20	10	100
YJ2CSY-250	10	2.5	20	10	100
YJ2CSY-300	10	3	20	10	100
YJ2CSZ-050	12	0.5	24	12	100
YJ2CSZ-100	12	1	24	12	100
YJ2CSZ-150	12	1.5	24	12	100
YJ2CSZ-200	12	2	24	12	100
YJ2CSZ-250	12	2.5	24	12	100
YJ2CSZ-300	12	3	24	12	100

# YJ4CSA~I / YJ4CSU~Z

## 鎢鋼長柄圓鼻立銑刀 - 4 刃

Long Shank Corner Radius End Mills - 4 Flutes

**Helix Angle 35°**



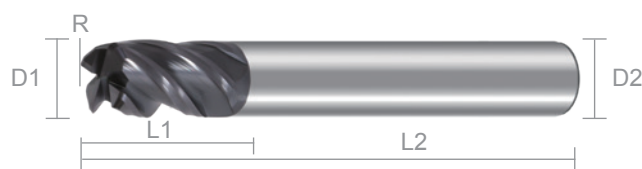
產品編碼 Item code	刃徑 Outside Diameter (D1)	R 徑 Radius (1/2 D1)	刃長 Flute Length (L1)	柄徑 Shank Diameter (D2)	全長 Overall Length (L2)
YJ4CSA-020	1	0.2	2	4	75
YJ4CSB-020	1.5	0.2	3	4	75
YJ4CSB-050	1.5	0.5	3	4	75
YJ4CSC-020	2	0.2	4	4	75
YJ4CSC-050	2	0.5	4	4	75
YJ4CSD-020	2.5	0.2	5	4	75
YJ4CSD-050	2.5	0.5	5	4	75
YJ4CSE-020	3	0.2	6	4	75
YJ4CSE-050	3	0.5	6	4	75
YJ4CSE-100	3	1	6	4	75
YJ4CSF-020	4	0.2	8	4	75
YJ4CSF-050	4	0.5	8	4	75
YJ4CSF-100	4	1	8	4	75
YJ4CSG-050	5	0.5	10	6	75
YJ4CSG-100	5	1	10	6	75
YJ4CSH-020	6	0.2	12	6	75
YJ4CSH-050	6	0.5	12	6	75
YJ4CSH-100	6	1	12	6	75
YJ4CSH-150	6	1.5	12	6	75
YJ4CSH-200	6	2	12	6	75
YJ4CSI-050	8	0.5	16	8	75
YJ4CSI-100	8	1	16	8	75
YJ4CSI-150	8	1.5	16	8	75
YJ4CSI-200	8	2	16	8	75
YJ4CSU-020	4	0.2	8	6	100
YJ4CSU-050	4	0.5	8	6	100
YJ4CSU-100	4	1	8	6	100
YJ4CSV-050	5	0.5	10	6	100
YJ4CSV-100	5	1	10	6	100
YJ4CSW-020	6	0.2	12	6	100
YJ4CSW-050	6	0.5	12	6	100
YJ4CSW-100	6	1	12	6	100
YJ4CSW-150	6	1.5	12	6	100
YJ4CSW-200	6	2	12	6	100
YJ4CSX-050	8	0.5	16	8	100
YJ4CSX-100	8	1	16	8	100

## YJ4CSA~I / YJ4CSU~Z

### 鎢鋼長柄圓鼻立銑刀 - 4 刃

Long Shank Corner Radius End Mills - 4 Flutes

**Helix Angle 35°**



產品編碼 Item code	刃徑 Outside Diameter (D1)	R 徑 Radius (1/2 D1)	刃長 Flute Length (L1)	柄徑 Shank Diameter (D2)	全長 Overall Length (L2)
YJ4CSX-150	8	1.5	16	8	100
YJ4CSX-200	8	2	16	8	100
YJ4CSY-050	10	0.5	20	10	100
YJ4CSY-100	10	1	20	10	100
YJ4CSY-150	10	1.5	20	10	100
YJ4CSY-200	10	2	20	10	100
YJ4CSY-250	10	2.5	20	10	100
YJ4CSY-300	10	3	20	10	100
YJ4CSZ-050	12	0.5	24	12	100
YJ4CSZ-100	12	1	24	12	100
YJ4CSZ-150	12	1.5	24	12	100
YJ4CSZ-200	12	2	24	12	100
YJ4CSZ-250	12	2.5	24	12	100
YJ4CSZ-300	12	3	24	12	100