

# **4 Flutes End Mills CNC Router Bits**

Item Code: EC-S4LX-S08



FOB Price: ???.449/??.

Mini Order: 1 ??.

Average Rating: 0.0lb (0.008kg)

**Inquire Now** 

# **Overview**

# About Materials: At present, we have N, A, AA, 3A, four kinds of materials.

- · The N series material stands for tungsten steel material made in China and its rigidity is at 88-89HRA (Rockwell Hardness, A Scale).
- The A series cnc router bits are made of tungsten steel material from Taiwan and their rigidity at 90-91HRA., HRC of material to be processed is 45.
- · The AA series cnc router bits stand for German ultrafine tungsten steel and rigidity is at 93-94HRA, HRC of material to be processed is 50.
- The 3A series cnc router bits stand for German best quality ultrafine tungsten steel and rigidity is at around 96HRA. HRC of material to be processed is 60.

The better quality of material is, the higher rigidity and durability as well as materially longer lifespan.

The stronger rigidity it is, the bits won't distort during process and give better processing effect.

And the more fine tungsten steel's particle is, the sharp bits of the blade polished as a result for better processing effect.

### **Usage Tips:**

It is important that you choose a tip size when ordering your engraving tools. The tip size will determine how wide your line is. For small character engraving choose a smaller tip size. For example when engraving 1/8" tall letters use a .010 or .015 tip, but for 1/4" tall letters use a .020 or .030 tip.

The taller the letters or characters is, the larger the tip size of the cutter should be. For example; for 1/4" tall letters you should use a .020 or .030 tip but for 1/8" tall letters a .010 or .015 tip would be better.

# Remark: Please Choose the Model when ordering.

#### Specification:

Model	CED(mm)	CEL(mm)	SHK(mm)	OVL(mm)
EC-S4LX01	1	3	4	50

EC-S4LX015	1.5	4	4	50
EC-S4LX02	2	5	4	50
EC-S4LX025	2.5	6	4	50
EC-S4LX03	3	8	4	50
EC-S4LX035	3.5	9	4	50
EC-S4LX04	4	10	4	50
EC-S4LX05	5	13	6	50
EC-S4LX06	6	15	6	50
EC-S4LX07	7	20	8	60
EC-S4LX08	8	20	8	60
EC-S4LX09	9	25	10	75
EC-S4LX10	10	25	10	75
EC-S4LX12	12	30	12	75
EC-S4LX14	14	35	14	100
EC-S4LX16	16	40	16	100
EC-S4LX18	18	40	18	100
EC-S4LX20	20	45	20	100





















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