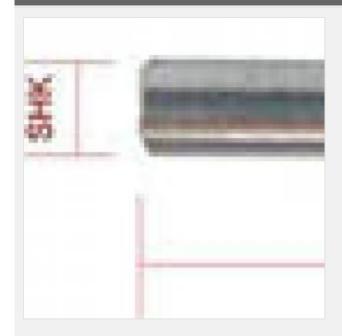


# **One Spiral Flute Engraving Bits**

Item Code: EC-LJ Series



FOB Price: \$5.07/pc

Mini Order: 10 packs

Average Rating: Ib (kg)

**Inquire Now** 

## **Overview**

Applicable Materials: Iron, copper, aluminum, steel, stainless steel, high density fiber board(HDF).

#### **Engraving Tool Series:**

Depending on market demand, we will provide a variety of cutters with different prices and quality. Below are the five series of engraving tools: N, A, AA, AAA series are made from `solid` carbide (tungsten), and the diamond series cutters.

### 3A (AAA) Series

- The bits on this series are the most advanced tool at present, launched on May, 1st, 2009. They are made with superior materials compared with previous versions: the abrasion and break resistance are greatly improved.
- Processing techniques, AAA series are more professional, typically used for acrylic, plastic, MDF, hardwood, PC, ABS, PVC, aluminum, copper, stainless steel, etc.

#### **AA Series**

- Made from ultra-micron tungsten steel.
- Precise engraving tools with high quality.
- Hardness of 94 HRC with stability and super resistance to bending and rubbing superior to other solid carbide materials.
- Because of the high cost of the materials, the longest SHK of this series is 6mm. The cutting tools are very sharp, after being submitted to a patent polishing process
- Excellent engraving tools are for aluminum, steel, and stainless steel..
- Mills are excellent in processing rate and quality among acrylic, MDF and aluminum.
- AA series is the top engraving tool following the A series.. Its quality is superior to European and American engraving tools, after a three year designing, developing, and improving process.

#### A Series

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- Uses K200 Micro grain solid carbide.
- A series is a cutting tool for low-cost and high-quality. Customers who have used these tools are amazed by its high efficiency and high benefits.

#### **N** Series

- N series is a popular engraving tool that uses K10 micro grain solid carbide.
- One of the earliest models produced by our factory. Fulfilling engraving standards and outstanding sales achievements, its excellent quality and low price meet the engraving need of most customers.

#### **Diamond Series**

- Diamond engraving tools are designed and developed to cut aluminum, brass, steel, acrylic, and marble.
- They have great hardness, abrasive resistance, and processing quality, which cannot be substituted by solid carbide.
- The price is higher than other cutters, but the quality makes it worth it.

## **Details**

Material	ultra-micron tungsten steel			
Applicational materials	Iron, copper, aluminum, steel, stainless steel,			

hardness, high density fiber board(HDF).

## **Specifications**

Model T (Tip size)	т	2A	CUIV	OVL	Price			
	(Full-angle)	SHK	OVL	N Series	A Series	AA Series	3A Series	
EC-LJ3.2502	0.2mm	1.0" (25mm)	0.1" (3.175mm)	1.5" (38mm)	\$4.60	\$6.43	\$9.19	\$12.87
EC-LJ3.2503	0.3mm	1" (25mm)	0.1" (3.175mm)	1.5" (38mm)	\$4.60	\$6.43	\$9.19	\$12.87
EC-LJ3.2504	0.4mm	1" (25mm)	0.1" (3.175mm)	1.5" (38mm)	\$4.60	\$6.43	\$9.19	\$12.87
EC-LJ3.3002	0.2mm	1.2" (30mm)	0.1" (3.175mm)	1.5" (38mm)	\$4.60	\$6.43	\$9.19	\$12.87
EC-LJ3.3003	0.3mm	1.2" (30mm)	0.1" (3.175mm)	1.5" (38mm)	\$4.60	\$6.43	\$9.19	\$12.87
EC-LJ3.3004	0.4mm	1.2" (30mm)	0.1" (3.175mm)	1.5" (38mm)	\$4.60	\$6.43	\$9.19	\$12.87
EC-LJ3.3005	0.5mm	1.2" (30mm)	0.1" (3.175mm)	1.5" (38mm)	\$4.60	\$6.43	\$9.19	\$12.87
EC-LJ3.3602	0.2mm	1.4" (36mm)	0.1" (3.175mm)	1.5" (38mm)	\$4.60	\$6.43	\$9.19	\$12.87
EC-LJ3.3603	0.3mm	1.4" (36mm)	0.1" (3.175mm)	1.5" (38mm)	\$4.60	\$6.43	\$9.19	\$12.87
EC-LJ3.3605	0.5mm	1.4" (36mm)	0.1" (3.175mm)	1.5" (38mm)	\$4.60	\$6.43	\$9.19	\$12.87
EC-LJ3.4002	0.2mm	1.6" (40mm)	0.1" (3.175mm)	1.5" (38mm)	\$4.60	\$6.43	\$9.19	\$12.87
EC-LJ3.4003	0.3mm	1.6" (40mm)	0.1" (3.175mm)	1.5" (38mm)	\$4.60	\$6.43	\$9.19	\$12.87
EC-LJ3.4502	0.2mm	1.8" (45mm)	0.1" (3.175mm)	1.5" (38mm)	\$4.60	\$6.43	\$9.19	\$12.87
EC-LJ3.4504	0.4mm	1.8" (45mm)	0.1" (3.175mm)	1.5" (38mm)	\$4.60	\$6.43	\$9.19	\$12.87