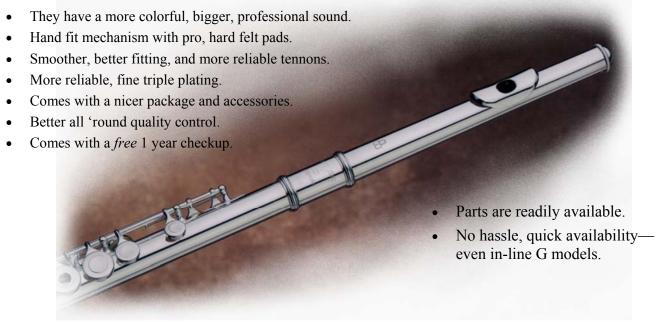
# DEAN YANG FLUTES

ean and his family have been woodwind artisans for generations. They produce many other famous brand names in their own facilities. Known in the U.S. for the last 10 years as a premium student, step-up, and pre-professional instrument, this is the very special flute they give their own name. We stand behind these instruments even more because of these reasons:



# WHY THIS IS A "WOW!" FLUTE

# **Professional hand-cutting**

The embouchure hole in the headjoint is gently shaped by hand and play tested by professional flutists. **Benefits:** 

- Gives an even more colorful, bigger, flexible, professional sound.
- High notes are easier and more open, low notes are rich. Tone throughout more closely matches.

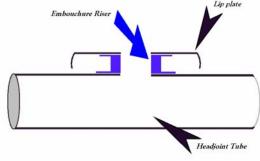
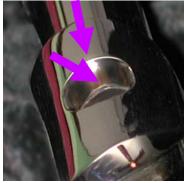


Diagram of headjoint embouchure.

The most important difference between general production line flutes and the Dean Yang models is the Hand-cut head-joints. Each headjoint, from the silver plated model on up, is literally cut by hand and play-tested by professionals. You usually don't see such a feature in other brands until you reach much more expensive "professional" or "pre-professional" lines.



The embouchure hole in the headjoint is carefully shaped by hand and play tested by professional flutists. The arrows point to the Hand-cut areas.

# WHY THIS IS A "WOW!" FLUTE CONTINUED...

#### Hand fit Mechanism

How closely the keys fit is a good indication of how much care and handwork is in each instrument

#### **Benefits:**

- A hand fit mechanism makes the pads last longer.
- Pads will seal better, & longer with fewer trips to the repair shop.



#### How to test Mechanism Fit

To see how much care was given to a flute's mechanism, test by *gently* moving each key left and right. It should have no motion.

Most student and step-up flutes are production line instruments. Those factories can't take the time to fit each key by hand. Even our least expensive models have better fitting mechanisms than many flutes costing several thousand dollars.

#### More reliable tennons

Barrels and box joints (receivers) are made of triple plated, cylindrical, hardened yellow brass. Extra care is given to carefully fit tennons.

#### **Benefits:**

- Smoother fit.
- No grinding.
- Foot fit lasts longer.



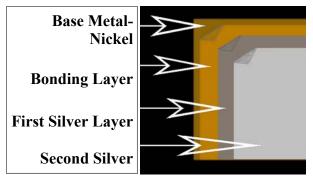
In band class, you put your flute together—and take it apart in a hurry. The Dean Yang flute is designed to be able to withstand the not-so-careful band room environment, but yet doesn't feel bulky in your hands. Tennons stay fit longer. Less falling feet!

### **Triple Plating**

More refined than other brands touting thick layers. Better quality control.

#### **Benefits:**

- Finer triple plating makes even a less expensive, silver plated flute sound and play like a solid silver flute.
- It gives the flute a warmer, darker, and more professional sound.
- Triple plating lasts longer.



Not only do students appreciate this, but many teachers purchase the Dean Yang student instruments as backup and teaching flutes. Triple plating also makes the silver plating last longer, so we give a 5 year warranty on all plating.

#### **Professional, Harder Felt Pads**

Factories that mass produce flutes use soft pads. Soft pads make production much faster

because they invest very little hand work. When you get the flute home, the pads ooze over the tone hole, quickly pack down, and become leaky.



#### **Benefits:**

- Because of the harder felt, Pro pads stay seated better.
- Harder felt makes the pads last longer.
- Low notes are easier to get.

Moms and Dads, as well as teachers like these because it means *less maintenance!*