

# BeCu

BERYLLIUM COPPER - THE NEW GOLD?

Limited Edition of 60

Join the Beryllium Copper Nib Community and be one of the 60 first Enthusiasts to enjoy writing with a Beryllium Nib an to own an Ebonite Fountain Pen lacquered with fine, jet-back "Hananuri" Urushi featuring a large #9 nib, made from Beryllium Copper with an Ebonite Feed modified after a feed patented in 1904



MANVPROPRIA  
FOUNTAIN PENS MADE IN SWITZERLAND

# Beryllium Copper – The New Gold?

Manu Propria has discovered a new material for Fountain Pen Nibs outperforming gold and steel by its outstanding properties

## Beryllium Copper

Beryllium copper (BeCu) beats stainless steel in high-performance applications due to its superior strength-to-weight, excellent fatigue resistance and outstanding corrosion resistance making it ideal for springs, connectors and tools

### Key Advantages of Beryllium Copper:

**Strength & Hardness:** Offers high strength and hardness (up to 45 Rc), Surpassing many stainless steels, with excellent fatigue life for repeated loading.

**Corrosion Resistance:** Excellent in marine, automotive, and medical settings, resisting chlorides and stress corrosion cracking better than stainless steel.

**High-Stress Springs:** Where repeated flexing and high conductivity are critical.

In essence, BeCu excels in applications demanding a blend of mechanical toughness, flexibility, and corrosion resistance that typical stainless steels can't match.

### Beryllium Copper Nib Community - Subscription Order

Join the Beryllium Copper Nib Community and be one of the 60 first Enthusiasts to own a Fountain Pen with a body made from Ebonite, refined with a jet-black "Hananuri" Urushi Lacquer and a large #9 nib, made from Beryllium Copper with a special Ebonite Feed made in-house

Pen, urushi works, nib and feed made by Martin Pauli of Manu Propria Pens in Switzerland

145 mm

17 mm



15mm





# Chinkin

Chinkin is a Japanese lacquer technique where a drawing is engraved in a urushi lacquer surface and filled with gold powder or gold leaf. As a binder “Sukurome Urushi” transparent lacquer is used.

Both cap and pen case are decorated with Bumblebees



# Ebonite Feed 1904

Completely hand made in the Manu Propria Atelier





The image shows four gold fountain pen nibs arranged on a white, textured fabric. In the background, there is a clear plastic bag containing several more nibs. The nibs are polished and have a distinctive shape with a small hole near the tip. The labels are placed to the left of each nib.

BeCu#9

Bock#8

JOWO#6

