

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

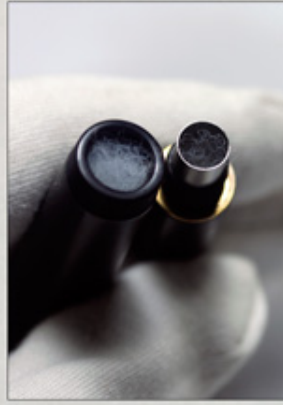


Ebonite Feed 1904

Completely hand made in the Manu Propria Atelier







EYE-DROPPER

The Bumblebee Fountain Pen with its 1904 Ebonite Feed is constructed for being used as an Eye-Dropper.

The barrel and the section are stuffed with synthetic cotton to prevent the ink from sloshing around freely.

To change the ink, type or color, you can rinse out the barrel and section at any time without removing the cotton.

The cotton wool can be packed tightly without significantly affecting the ink volume

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 at the tip. The labels are placed to the left of each nib.

BeCu#9

Bock#8

JOWO#6

