

# 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









