

**B**  
**BIANCHET**



**TOURBILLON**

**B1.618**

OPENWORK

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Carbon Limited Edition



1.618

BELLEZZA. ARMONIA. EQUILIBRIO.

## TOURBILLON B1.618 OPENWORK

Carbon Limited Edition

# INSPIRED BY THE GOLDEN NUMBER 1.618

Bianchet presents a modern timepiece collection that takes inspiration from the work of Italian mathematician Fibonacci and the golden ratio 1.618 by applying the mathematical proportions that underlines the beauty of the universe in the design of the limited-edition Tourbillon B1.618 Openwork.



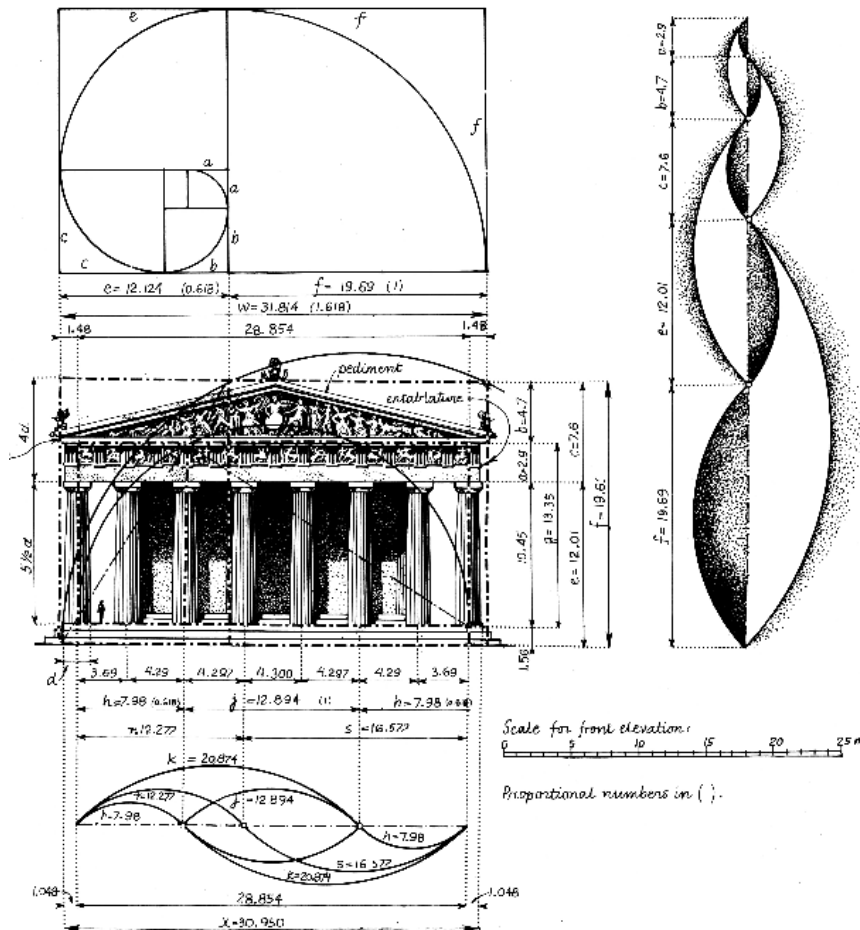
# TOURBILLON B1.618 OPENWORK

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## 1.618 TRANSCENDENTAL GEOMETRY

Described as the **Divine Proportion** for its ability to connect us to higher energy, the golden ratio 1.618 has been used for centuries in the most harmonic constructions and compositions across arts, architecture, design and music.

Fascinated by its capacity to create harmony, equilibrium and beauty, and after many years of personal research into the intricacies of the golden number, Blanchet founders chose to immortalise the golden proportions into the heart of a new age of modern watchmaking.



## TOURBILLON B1.618 OPENWORK

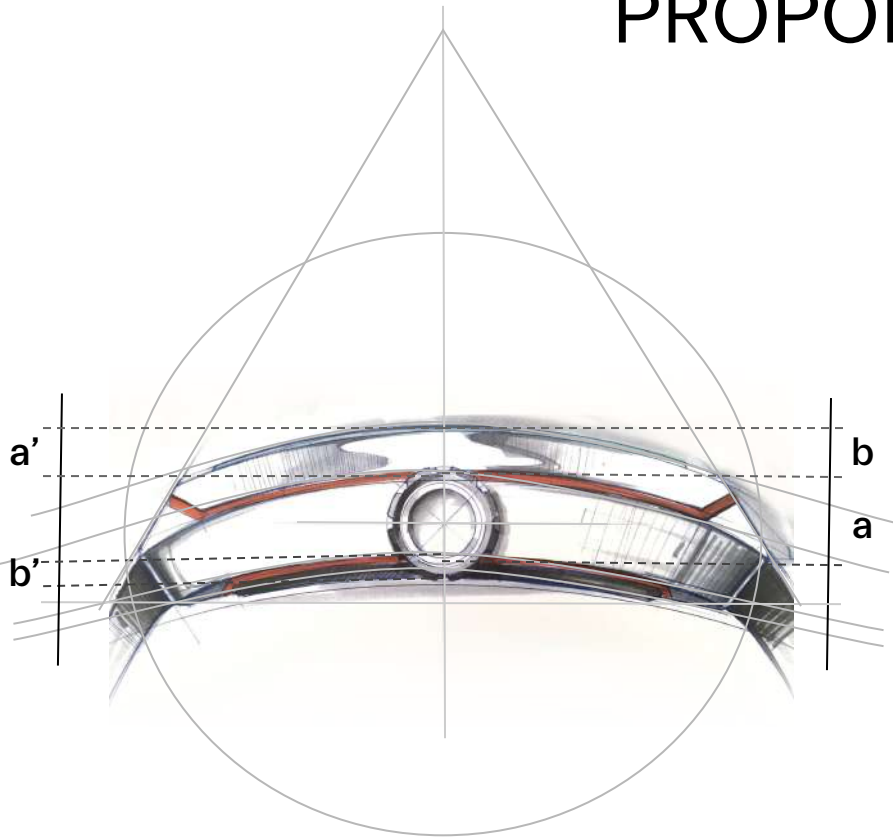
Carbon Limited Edition



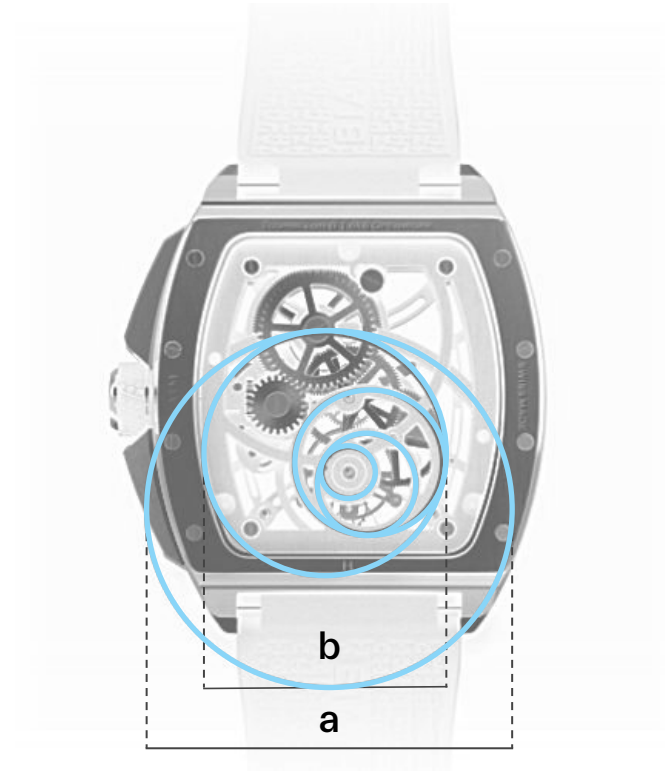
# TOURBILLON B1.618 OPENWORK

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## DIVINE PROPORTION



$$\frac{a+b}{a} = \frac{a}{b} \approx 1,618$$



$$\frac{a+b}{a} = \frac{a}{b} \approx 1,618$$



## TOURBILLON B1.618 OPENWORK

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# A UNIQUE HOROLOGICAL EXPERIENCE

Limited to just **10** pieces and crafted from a unique blend of carbon, rubber and titanium, the Tourbillon B1.618 Carbon Edition offers perfect comfort.

The slightly curved barrel-shape case is elegantly underlined with two soft vulcanised rubber lines which enhance the beauty of the case construction and provide a lightweight, secure & cushioned fit to support those who have an active lifestyle.



PRECISION CRAFT,  
EXPRESSIVE FREEDOM





TOURBILLON B1.618  
OPENWORK  
Carbon Limited Edition



## TOURBILLON B1.618 OPENWORK

Carbon Limited Edition

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### IN HOUSE TOURBILLON MOVEMENT

The intertwined plates and bridges of the openwork Tourbillon movement at the heart of the B1.618 watch are shaped from titanium and finished exclusively by hand.

The curved, openworked bridges. The floating and skeletonized flange. The arches that cut across. Everything was thought to obtain a perfect balance between form and function.



## TOURBILLON B1.618 OPENWORK

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# EXQUISITE CRAFTSMANSHIP

The marriage of carbon, rubber and titanium on the hand-finished crown and case, crafted from composite of carbon fibres and titanium particles that shimmer with their own unique reflections, make every Bianchet watch completely unique.

Through the contemplation of timeless design and everlasting craftsmanship, every timepiece is carefully crafted, assembled and finished by hand in Switzerland.



# TOURBILLON B1.618 OPENWORK

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## POWER RESERVE 105 Hours

The manual-wound 60-second tourbillon B1.618 movement features 105 hours of power reserve (+/- 5%) and beats at 21600 vibrations per hour.

## COSC PRECISION -2 +6 sec./day

Adjusted to 6 positions, it stands at an average precision rate of -2 sec to +6 sec per day. Lubricants are loaded with nanoparticles of diamond to avoid friction risks.

## SPORT TOURBILLON

Fully crafted from titanium, the tourbillon movement is designed to withstand shocks of up to 6000G and provides a non-magnetic, and highly resistant framework.





## TOURBILLON B1.618 OPENWORK

Carbon Limited Edition

DOUBLE  
STRAP





# TOURBILLON B1.618 OPENWORK

Carbon Limited Edition

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## TECHNICAL SPECIFICATIONS

### CHARACTERISTICS

**Shock Resistance**

Up to 6000 G

**Water resistance**

30 meter depth - 3ATM

**Weight**

33 grams (excluding strap)

**Swiss Made**

Crafted, hand-finished, and assembled in Switzerland

**Guarantee**

5 years

### CASE

**Materials**

Carbon-titanium composite.  
Natural Rubber. Titanium Crown.

**Finishings**

Hand-finished

**Glass**

Glare-proof sapphire crystal

**Dimensions**

W:43mm L:50mm D:13mm

### STRAP

**Material:**

Natural vulcanized rubber

**Buckle**

Titanium pin buckle

### MOVEMENT

**Power Reserve:**

105 hours (+/-5%)

**Tourbillon 60 seconds**

Manual wound, adapted to 6 positions.  
Frequency: 3hz - 21,600 vibrations/hour.  
Titanium plates & bridges. Non-magnetic tourbillon cage. Balance wheel with variable inertia. Lubricants are loaded with nanoparticles of diamond to reduce friction risks.

**Precision:**

-2+6 sec./day

**Materials and finishings**

Titanium tourbillon cage.  
Sand-blasted, circular-grained, satin-brushed titanium plates and bridges with a PVD black finish.

# TOURBILLON B1.618 OPENWORK

Carbon Limited Edition

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## LIMITED EDITION

10 pieces

## PRICE

46 500 CHF (excl. taxes)

## GUARANTEE

5 years

## SWISS MADE

Entirely made in Switzerland

## CONTACTS

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