DE BETHUNE

L'ART HORLOGER AU XXIE SIÈCLE

DB28 Tourbillon Kind of Blue

Technical specifications





DB28 Tourbillon Kind of Blue

Technical specifications

Name: DB28 Tourbillon Kind of Blue

Reference: DB28TBMW

Vintage: Limited edition of 10 pieces

Functions: Hours, minutes, 30" indicator through the ultra-light silicon

and titanium De Bethune tourbillon cage at 6 o'clock,

Power reserve on case back

Movement: DB2019

Type: Mechanical hand-wound movement

Adjustment: Using the crown (2 positions) for winding, and setting the

time

Technical features of calibre DB2019

Number of parts: 298

Jewelling: 39 jewels Diameter: 30 mm

Power reserve: 5 days, ensured by a self-regulating twin barrel

De Bethune Innovation (2004)

Technical features: Silicon balance wheel encircled with a white gold ring

De Bethune Patent (2010)

"De Bethune" balance-spring with flat terminal curve

De Bethune Patent (2006)

Silicon escape wheel

Ultra-light 30 second De Bethune Tourbillon in silicon and

titanium – De Bethune Innovation (2008)

Frequency: 36,000 vibrations per hour

Adornment: Motion works bridge and cover plate in grade 5 titanium,

mirror-polished and blued by hand

Bridge cover on the barrel decorated in grade 5 mirrorpolished and blued titanium, encrusted by hand with stars

in white gold

Rose-work arinding by hand on the barrels

Decoration on power reserve indicator in grade 5 titanium "De Bethune" concentric graining and blued by hand

Steel parts bevelled and flame-blued by hand

DE BETHUNE L'ART HORLOGER AU XXIE SIÈCLE

Display

Display: Hand-polished rose gold hands

De Bethune 30" ultra-light tourbillon in silicone and titanium

at 6 o'clock – De Bethune Innovation (2008)

Dial: Blued grade 5 polished titanium hours ring with rose gold

hour-markers

Blued grade 5 satin-polished titanium minutes ring

Milky Way patterns produced by laser beam micro milling,

gilded with 24-carat gold leaf

Case and strap

Case material: Blued grade 5 mirror-polished titanium

Case diameter: 42.60 mm Case thickness: 9.20 mm

Lugs: Short or long floating lugs in grade 5 polished and blued

titanium – De Bethune Patent (2006)

Crystal: Sapphire (1800 Vickers hardness), with double anti-

reflective coating

Case back: Screwed case back in polished pink 5N gold and open on

a linear power reserve indicator in pink 5N gold

Sapphire crystal (1800 Vickers hardness), with double anti-

reflective coating

Water resistance: 3 ATM

Strap: Extra-supple alligator leather, alligator lining
Buckle: Folding clasp in blued titanium and rose gold