

L'ART HORLOGER AU XXIE SIÈCLE

DB25 Tourbillon Milky Way

Technical specifications





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Name: DB25 Tourbillon Milky Way

Reference: DB25TDS3V4

Vintage: Production limited to 5 pieces

Functions: Hours, minutes, central jumping seconds, movement

operating indicator at 12 o'clock, 30" indicator via the

ultra-light De Bethune tourbillon cage on case back

DB2109 Movement:

Type: Mechanical hand-wound movement

Adjustment: Winding and setting the time by means of the crown (2)

positions)

Technical features of calibre DB2109

Number of parts: 330

Jewelling: 46 jewels Diameter: 30 mm

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

De Bethune Innovation (2004)

Specificities: Silicon annular balance encircled by 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 De Bethune 30'' tourbillon in silicon and titanium

De Bethune Innovation (2008)

De Bethune Dead Beat Second De Bethune Innovation (2011)

Frequency: 36,000 vibrations per hour

Adornment: Silver plate and barrel bridge cover adorned with

> "Côtes De Bethune" Hand snailed barrels

Hand-polished, chamfered steel parts

DE BETHUNE L'ART HORLOGER AU XXIE SIÈCLE

Display

Display: Hand-polished stainless steel hands

Dial: De Bethune star-studded sky in blued and polished

titanium with hand-fitted white gold pins depicting the

stars

Milky Way patterns produced by laser beam micro milling,

gilded with 24-carat gold leaf

Sandblasted and engraving sterling silvers hours and

minutes ring

Case and strap

Case material: Palladium
Case diameter: 44 mm
Case thickness: 10,6 mm

Lugs: Integrated, hollowed lugs

Crystal: In sapphire crystal (1800 Vickers hardness) with double

anti-reflective coating

Case back: Open back, De Bethune 30 " silicon/titanium Tourbillon,

36,000 vph – central jumping seconds

Sapphire crystal (1800 Vickers hardness) with double anti-

reflective coating

Water-resistance: 3 ATM

Strap: Extra-supple alligator leather, alligator lining

Buckle: Pin buckle in palladium