

DE BETHUNE

L'ART HORLOGER AU XXI^E SIÈCLE

DB25 Starry Varius Chronomètre Tourbillon

Technical specifications



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Name:	DB25 Starry Varius Chronomètre Tourbillon
Reference:	DB25STTIS3
Vintage:	Production limited to 20 pieces
Functions:	Hours, Minutes, jumping seconds, 30'' indicator via the ultra-light De Bethune tourbillon cage on case back
Movement:	DB2109V4
Type:	Mechanical manual-winding calibre
Adjustment:	Winding and setting the time by means of the crown (2 positions)

Technical features of calibre DB2109V4

Number of parts:	260
Jewelling:	43 jewels
Diameter:	30 mm
Power reserve:	4 days, ensured by a self-regulating twin barrel <i>De Bethune Innovation (2004)</i>
Specificities:	Titanium balance wheel with white gold inserts, optimised for temperature differences and air penetration <i>De Bethune Patent (2016)</i> "De Bethune" balance-spring with flat terminal curve <i>De Bethune Patent (2006)</i> Silicon escape wheel Ultra-light De Bethune 30'' tourbillon in titanium <i>De Bethune Innovation (2008)</i> De Bethune Dead Beat Second <i>De Bethune Innovation (2011)</i>
Frequency:	36,000 vibrations per hour
Adornment:	Silver plate and barrel bridge cover polished Hand-snailed barrels Hand-polished, chamfered steel parts

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Display

Display:	Hands in hand-polished steel
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 Silver-toned hours and minutes ring

Case and strap

Case material:	Polished grade 5 titanium
Case diameter:	42 mm
Case thickness:	10,3 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 grade 5 titanium