



DE BETHUNE

L'ART HORLOGER AU XXI^e SIÈCLE

DB28

Technical specifications





DE BETHUNE

L'ART HORLOGER AU XXI^e SIÈCLE

DB28

Technical specifications

Name:	DB28
Reference:	DB28TIS5C3PN /S
Functions:	Hours, Minutes, Spherical moon phase indication at 6 o'clock, Power reserve situated on the back, Performance indication between 2 and 3 o'clock
Movement:	DB2115V4
Type:	Mechanical hand-wound movement
Adjustment:	Winding and setting the time by means of the crown (2 positions) Spherical moon phase adjustment via a corrector

Technical features of calibre DB2115V4

Number of parts:	297
Jewelling:	38 jewels
Diameter:	30 mm
Power reserve:	6 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
De Bethune Patent (2006)

Silicon escape wheel

Spherical moon phase indication accurate to a degree of one lunar day every 122 years – *De Bethune Patent (2004)*

Triple *pare-chute* shock-absorbing system
De Bethune Innovation (2005)

Frequency:	28,800 vibrations per hour
------------	----------------------------

Adornment:	Mirror- polished steel motion-work bridge Ruthenium plate and barrel bridge cover adorned with "Côtes De Bethune" Hand snailed barrels Ruthenium circular-grained power reserve decoration
------------	---



DE BETHUNE

L'ART HORLOGER AU XXI^e SIÈCLE

Hand-polished and chamfered steel parts



DE BETHUNE

L'ART HORLOGER AU XXI^e SIÈCLE

Display

Display: Hand-polished flame-blued steel hands
Spherical moon phase indication in palladium and flamed-blued steel with an accuracy of one lunar day every 122 years at 6 o'clock – De Bethune Patent (2004)
Performance indicator between 2 and 3 o'clock

Dial: Mirror-polished and blued grade 5 titanium hours ring
Polished steel hour-markers
Silver silken minute ring

Case and strap

Case material: Mirror-polished grade 5 titanium
Case diameter: 42.6 mm
Case thickness: 9.30 mm
Lugs: short or long floating lugs in mirror-polished grade 5 titanium – *De Bethune Patent (2006)*
Crystal: In sapphire crystal (1800 Vickers hardness) with double anti-reflective coating
Case back: Screwed down back in polished grade 5 titanium polished that opens on a linear power reserve in rose gold 5N
Sapphire crystal (1800 Vickers hardness) with double anti-reflective coating
Water resistance: 3 ATM
Strap: Extra-supple alligator leather, lining alligator lining
Buckle: Pin buckle in mirror-polished grade 5 titanium