



DE BETHUNE

L'ART HORLOGER AU XXI^e SIÈCLE

DB28 LTC

Technical specifications

Name:	DB28 LTC
Reference:	DB28XsTIS4
Function:	Hours, Minutes
Movement:	DB2005
Type:	Mechanical hand-wound movement
Adjustment:	Winding and setting the time by means of the crown (2 positions)

Technical features of calibre DB2005

Number of parts:	160
Jewelling:	27 jewels
Diameter:	30 mm
Power reserve:	6 days, ensured by a self-regulating twin barrel – <i>De Bethune Innovation (2004)</i>

Specificities: Titanium balance with white gold inserts, optimised for temperature differences and air penetration – *De Bethune Patent (2016)*

"De Bethune" balance-spring with flat terminal curve
De Bethune Patent (2006)

Silicon escape wheel

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

Frequency: 28,800 vibrations/hour

Adornment: Hand-crafted finishing and decoration

Display

Display: Polished titanium hands

Dial: Purple titanium hours ring with transferred Arabic numerals
Random *guilloché* brass dial in green (world's first) with gold-toned titanium tennis ball insert

Case and strap

Case material:	Polished grade 5 titanium
Case diameter:	38.7 mm
Case thickness:	7.4 mm
Lugs:	Polished grade 5 titanium floating lugs – <i>De Bethune Patent (2006)</i>
Crystal:	Sapphire (1,800 Vickers hardness) with double anti-reflective coating
Caseback:	Sapphire (1,800 Vickers hardness) with double anti-reflective coating Engraved ring in blued circular satin-finish titanium Titanium plate with "microlight" decoration
Water resistance:	3 ATM
Strap:	Canvas
Buckle:	Grade 5 titanium buckle and pin