



**DE BETHUNE**

L'ART HORLOGER AU XXI<sup>e</sup> 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<br>Engraved ring in blued circular satin-finish titanium<br>Titanium plate with "microlight" decoration |
| Water resistance: | 3 ATM                                                                                                                                                                         |
| Strap:            | Canvas                                                                                                                                                                        |
| Buckle:           | Grade 5 titanium buckle and pin                                                                                                                                               |