



DE BETHUNE

L'ART HORLOGER AU XXI^e SIÈCLE

DB28GS Grand Bleu
Technical specifications





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Technical specifications

Name:	DB28GS Grand Bleu
Reference:	DB28GSV2AN
Functions:	Hours, Minutes, Seconds, Power reserve indication between 9 and 10 o'clock, unidirectional rotating bezel, manual dial lighting
Movement:	DB2080
Type:	Mechanical hand-wound movement
Adjustment:	Winding and setting the time by means of the crown (2 positions), push button at 6 o'clock to activate the lightening

Technical features of calibre DB2080

Number of parts:	400
Jewelling:	51 jewels
Diameter:	30 mm
Power reserve:	5 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
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)

Dial lighting produced by an entirely mechanical means working on the dynamo principle powered by a twin barrel and manually controlled via a pusher
De Bethune Innovation (2019)

Frequency: 28,800 vibrations per hour



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Adornment: Mirror- polished grade 5 titanium motion-work bridge
Plate and barrel bridge covers in hand-smoothed grade 5 titanium and adorned with “*Microlight* engraving”
De Bethune Innovation (2007)
Hand-snailed barrels
Hand-polished and chamfered steel parts

Display

Display: Blued titanium hours and minutes hands with polished steel insert and second blued steel insert, luminescent tip
Polished steel seconds hand with luminescent tip
Power-reserve indicator between 9 and 10 o'clock

Dial: Satin-brushed grade 5 titanium minutes dial with cut-out Arabic numerals
Rotating bezel crystal with metallised minutes ring

Case and strap

Case material: Black zirconium case middle with “*Microlight*” decoration, brushed and polished grade 5 titanium caseback and bezel

Case diameter: 44 mm

Case thickness: 12.8 mm

Lugs: Floating lugs in brushed grade 5 titanium – *De Bethune Patent (2006)*

Crystal: In sapphire crystal (1800 Vickers hardness) with double anti-reflective coating

Case back: open in brushed grade 5 titanium

Water resistance: 10 ATM

Strap: Natural rubber strap + 1 canvas / leather strap

Buckle: Folding clasp in brushed grade 5 titanium