

QP Balancier
In white gold
Limited edition
Hand-wound movement with 2 patents

Bidirectional perpetual calendar • day, date, month, calendar year, leap year,
day-and-night • function selector • 30° inclined Greubel Forsey balance wheel system
• hours and minutes • small seconds • power-reserve

MOVEMENT

MOVEMENT DIMENSIONS

- Diameter: 40.80 mm
- Thickness: 10.40 mm

NUMBER OF PARTS

- Movement: 612 parts
- Escapement platform: 59 parts

NUMBER OF JEWELS

- 78
- Olived-domed jewels in gold chatons

CHRONOMETRIC POWER RESERVE

- 72 hours

BARRELS

- Two coaxial series-coupled fast-rotating barrels (1 turn in 3.2 hours), one of which is equipped with a slipping spring to avoid excess tension

BALANCE WHEEL

- In-house variable-inertia with 6 gold mean-time screws (12.60mm diameter)

FREQUENCY

- 21'600 vibrations/hour

BALANCE SPRING

- Phillips terminal curve
- Geneva-style stud

BRIDGES AND MAIN PLATES

- Nickel silver, frosted and spotted, with polished bevelling and countersinks, straight-grained flanks, nickel-palladium and anthracite treatments
- Three engraved gold plates, one with the limitation number
- Synthetic sapphire mechanical computer and calendar year bridges

ESCAPEMENT PLATFORM

- Inclined at a 30° angle, flat black polished steel, polished bevelling and countersinks, straight-grained flanks
- Polished steel pillars
- Flat black polished and barrel polished steel balance wheel bridge

GEARING

- Involute circle profile
- Inclined gear with profiled teeth on fourth wheel

DISPLAYS

- Hours and minutes
- Small seconds on disc
- 72-hours power reserve on a sector
- Day of the week, large date and month
- Leap year
- Day-and-night on disc (with red safety zone)
- Function selection (QP calendar or HM time adjustment)
- Calendar year (Back display)

EXTERIOR

CASE

- In white gold with high domed synthetic sapphire crystal
- Transparent back with high domed synthetic sapphire crystal
- Hand-polished bezel, caseband with hand-finished straight graining
- Gold security screws
- Raised polished engraving “QP Balancier” and “Greubel Forsey” on a hand-punched background

CASE DIMENSIONS

- Caseband diameter: 44.70mm
- Bezel diameter: 45.10mm
- Case height: 10.55mm
- Height on synthetic sapphire crystals: 14.75mm

WATER RESISTANCE OF THE CASE

- Water-resistant 3 atm - 30 m - 100 ft (standard NIHS 92-20/SN ISO 22810:2010)

CROWN

- In white gold with engraved GF logo

DIAL

- Multi-level in gold, anthracite colour
- Gold perpetual calendar aperture with polished raised engraving
- Leap year, day-and-night, small second, power-reserve and function selector indicators in gold, circular-grained, straight-grained flanks with polished bevel

HANDS

- Hours and minutes in polished steel, with Super-LumiNova
- Power-reserve and leap year in polished steel, hand-polished countersink, flat black polished head

STRAP AND CLASP

- Hand-sewn textured rubber
- White gold folding clasp, hand-engraved with the GF logo

