

Balancier Contemporain In 5N red gold Hand-wound movement

Timepiece with four hands • hours and minutes • small seconds •
power-reserve • GREUBEL FORSEY balance wheel system • stop balance

Movement

Movement dimensions

- Diameter: 32.40 mm
- Thickness: 9.20 mm

Number of parts

- Movement: 255 parts

Number of jewels

- 33
- Olivé-domed jewels in gold chatons

Chronometric power reserve

- 72 hours

Barrels

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

Balance wheel

- In-house variable-inertia with 6 gold mean-time screws (12.60 mm diameter)
- Stop balance activated by crown

Frequency

- 21'600 vibrations/hour

Balance spring

- Phillips terminal curve
- Geneva-style stud

Main plates

- Titanium, frosted and spotted, straight-grained flanks

Bridges

- Nickel silver, frosted and spotted with polished bevelling and countersinks, straight-grained flanks, nickel-palladium treatment
- Power-reserve bridge with galvanic growth
- Flat black polished steel balance wheel bridge, hand-polished bevelling and countersinks, straight-grained flanks
- Flat black polished gold plate under the balance wheel, polished bevelling and countersinks, straight-grained flanks
- Flat black polished gold plate on the movement side with relief engraved text, polished bevelling and countersinks, straight-grained flanks with apparent gold chatons
- Central gold plate, "GF" engraved with the individual number

Gearing

- Involute circle profile

Displays

- Hours and minutes
- Small seconds
- 72-hours power reserve on a sector

Exterior

Case

- In 18k 5N red gold with high domed synthetic sapphire crystal
- Transparent back with high domed synthetic sapphire crystal
- Three-dimensional, variable geometry-shaped lugs
- Raised polished engraving "Balancier" and "Greubel Forsey" on a hand-punched background
- Gold security screws
- Hand-polished bezel, caseband with hand-finished straight graining
- Hand-engraved individual number

Case dimensions

- Diameter: 39.60 mm
- Height: 12.21 mm

Water resistance of the case

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

Crown

- In 18k 5N red gold with engraved and black lacquered GF logo

Dial

- Multi-level in gold, rhodium-coloured, black minute-circle, with a visual opening for the balance wheel, polished bevel
- Small seconds in gold, rhodium-coloured, polished bevel
- Power-reserve in gold, engraved and black lacquered, hand matt lapped

Hands

- Hours and minutes, small seconds and power-reserve in polished blued steel, hand-polished countersinks

Strap and clasp

- Hand-sewn alligator
- In 18k 5N red gold pin buckle, hand-engraved with the GF logo

