

Signature 1 Unique edition

11 pieces in white gold, 11 pieces in 5N red gold,
11 pieces in platinum and 33 pieces in steel
Hand-wound movement

Three handed Greubel Forsey timepiece (hours, minutes and small seconds)
co-signed with Didier J. G. Cretin • GREUBEL FORSEY balance wheel system

Movement

Movement dimensions

- Diameter: 34.40 mm
- Thickness: 7.40 mm

Number of parts

- Movement: 190 parts
- Escapement platform: 61 parts

Number of jewels

- 21
- Olivé-domed jewels in gold chatons

Power reserve

- 54 hours

Barrel

- Barrel equipped with a fixed mainspring-bridle

Winding system with sliding click

- Black polished click incorporated into the barrel bridge
- Circular grained click wheel, hand polished teeth and concave circular sink
- Snailed ratchet wheel, polished bevel

Balance wheel

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

Frequency

- 18'000 vibrations/hour

Balance spring

- Phillips terminal curve
- Geneva-style stud

Main plates

- Nickel silver, frosted and spotted, with straight-grained flanks, polished bevelling and countersinks, large polished inclined facets, black PVD treatment

Bridges

- Nickel silver, Côtes de Genève, frosted and spotted, with straight-grained flanks, polished bevelling and countersinks, large polished inclined facets, nickel-palladium treatment
- Flat black polished steel barrel bridge, hand-polished bevelling and countersinks
- Gold plate engraved with the individual number

Escapement platform

- Straight grained steel escapement platform, hand-polished bevelling and countersinks

- Polished steel pillars
- Flat black polished steel balance wheel bridge, hand-polished bevelling and countersinks

Gearing

- Involute circle profile

Displays

- Hours and minutes
- Small seconds

Exterior

Case

- In 18k gold, platinum 950 or steel with convex synthetic sapphire crystal
- Transparent back with synthetic sapphire crystal
- Raised engraving "Signature 1" and "Greubel Forsey"
- Gold security screws
- Polished and straight-grained bezel
- Polished and straight-grained caseband
- Hand-engraved individual number (for the 18k gold and platinum 950 versions)

Case dimensions

- Diameter: 41.40 mm
- Height: 11.70 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 gold, platinum 950 or steel with engraved and black lacquered GF logo

Dial

- 18k gold versions: Rhodium-coloured gold, black hour-ring and minute-circle, polished bevel
- Platinum 950 version: black-anthracite gold dial, white hour-ring and minute-circle, polished bevel
- Small seconds in rhodium-coloured gold, polished bevel

Hands

- Hours, minutes and small seconds in polished steel, blued according to the version, hand-polished countersink

Strap and clasp

- Hand-sewn, alligator
- 18k gold, platinum 950 or steel pin buckle, hand-engraved Greubel Forsey logo (for the 18k gold and platinum 950 versions)

