EUGEN WEGNER



ONLINE SHOP

www.eugenwegner.com

Model One

In addition to our first model, the Hevelius which was designed as a classic 3-hand movement with a small second hand, a chronograph was developed, which was also based on the classic design. It is an automatic movement with a stopwatch function that allows the time to be stopped to the second, as well as pausing the measurement of time at will to easily add up several partial times.

In addition, a simple date has been incorporated to determine the exact day of the month. Elements such as the dial and hands were developed close to the model of the pocket watch and underline the idea of continuing earlier activities and continuing the high expectations of quality and design.

Refinements such as Geneva stripes, engravings, as well as the polishing and bluing of the screws are carried out with great attention to detail and under the highest standards of quality in the Eugen Wegner watchmaker's workshop in Hamburg. The characteristic crown rounds off the appearance of the One.

Technical Data

Movement

Calibre Valjoux 7750 (± 7 seconds per day)

Self-winding mechanism 25 bearing rubys 28,800 semi-oscillations per hour Power reserve 48 hours

Thermal blued screws

Rotor: Engraving and Geneva stripes

Rhodium-plated, gold-plated oscillation weight

Casing Stainless steel (AISI 316 L)

Case diameter 43 mm
Overall height 13.6 mm
Band lug width 20 mm
Sapphire crystal,
Anti-reflective front glass (both sides)
Sapphire crystal back side
Waterproof 5 atm

Dial and hands

Lacquered brass dial, UV-resistant Hands: thermal blued steel

Bracelet and clasp

Leather strap

Stainless steel buckle/ folding clasp (316 L)

Quality

In order to meet the high demands of our watches, we finish and refine our movements at the highest level in-house. These include, among others: Grinding on the rotors, engravings and screws, which we polish and blueing. Each watch is fully assembled in our workshop in Hamburg and undergoes a strict quality control before shipping.



Craftsmanship

Every single screw is pre-polished on a lapidating machine with diamond-studded polishing paper in a grain size of 9-0,5µm. To remove even the finest scratches, they are polished again by hand. Finally, the screws are thoroughly cleaned and thermally blued at approx. 300°C. The blue color not only looks beautiful, it also serves as protection against corrosion. The geneva stripe cut is manufactured with a precision lathe. The engravings are designed and drawn by us in house. They are then transferred to the workpiece on an engraving machine using a diamond engraving needle.