

857 S

The pilot watch with magnetic field protection.



- Case made of Stainless steel
- Case made with Black Hard Coating on a TEGIMENT Technology basis
- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- Magnetic Field Protection up to 100mT (=80,000 A/m)
- Nickel-free case back without TEGIMENT Technology
- Captive pilot's bezel with minute ratcheting
- Sapphire crystal glass
- Waterproof and pressure-resistant to 20 bar
- Low pressure resistant

Based on the 856 series, and designed as a functional instrument watch in the tradition of our cockpit navigation clocks, this pilot watch also features a pilot's bezel which permits its wearer to measure or check set time intervals. This is a decisive criterion particularly in aviation — reason enough for us to give this important function a superior design.

The stainless steel pilot's bezel with minute ratcheting can be rotated on both sides and features a special mechanical system developed by SINN to protect against loss. Like the case material, the base of the bezel is tempered with TEGIMENT Technology. The labelling is silver on an inset, black anodised aluminium ring to ensure optimal scale readability. A luminous triangle serves as the 0 / 60 minute mark. The pilot's bezel can be turned in both directions and clicks firmly and audibly into place at minute intervals.

Technical details

Page 2 / 2
December 2022

Mechanical Movement

• *The information on the mechanical movement corresponds to the current production situation in Frankfurt am Main. Due to technical changes, it may happen in individual cases that stock items of our sales partners deviate from this information. ([further information](#))*

- SW300-1
- Self-winding mechanism
- 25 bearing jewels
- 28.800 semi-oscillations per hour
- Seconds stop function
- Anti-magnetic as per DIN 8309

Case

- Case made of stainless steel, black
- Sapphire crystal glass in front, anti-reflective on both sides
- Case back screw-fastened, nickel-free
- Crown screwable
- Meet the technical requirements for waterproofness, as set out in standard DIN 8310
- Waterproof and pressure-resistant to 20 bar
- Low pressure resistant

Functions

- Hours, minutes, seconds
- Date display
- Pilot's bezel with minute ratcheting and luminous key mark

SINN Technologies

- Black Hard Coating on a TEGIMENT Technology basis
- Captive bezel
- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- Magnetic Field Protection up to 100mT (=80,000 A/m)

Dimensions and Weight

- Case diameter: 43 mm
- Band lug width: 22 mm
- Case thickness: 12 mm
- Weight without strap: 90 gramme

Dial and Hands

- Matte black dial
- Numbers and indices coated with luminescent colour
- Hour and minute hand coated with luminescent colour

Warranty

- 3 years