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The pilot watch with magnetic field protection, a second time zone and a captive bezel.



- · 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
- Second time zone on a 24-hour basis
- Captive pilot's bezel with minute ratcheting
- · Sapphire crystal glass
- · Water-resistant and pressure-resistant to 20 bar
- · Low pressure resistant

The 857 UTC series pilot watches unite all our core watchmaking competencies: these are instrument watches with a consistently functional design which honour the tradition of our navigation cockpit clocks.

The features include Magnetic Field Protection of up to 100mT (=80,000 A/m), Ar-Dehumidifying Technology and pressure resistance of up to 20 bar. The pilot's bezel and the second time zone on a 24-hour basis make these watches perfect, all-purpose instruments.

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 rotating pilot's bezel can be turned in both directions and clicks firmly and audibly into place at minute intervals.



# Technical details

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#### **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)

- SW330-1
- 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
- Crown screwable
- Meet the technical requirements for water-resistance, as set out in standard DIN 8310
- · Water-resistant and pressure-resistant to 20 bar
- · Low pressure resistant

### **Functions**

- · Hours, minutes, seconds
- · Second time zone on a 24-hour basis
- · 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