

## 103 Ti Ar UTC

The traditional pilot chronograph (with sapphire crystal glass).

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- · Case made of titanium, bead-blasted
- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- · Captive pilot's bezel with minute ratcheting
- Second time zone on a 12-hour basis
- Sapphire crystal glass
- · Transparent back made of sapphire crystal glass
- Pressure-resistant to 20 bar
- · Low pressure resistant

The models in Sinn's 103 series make it instantly clear what these timepieces were created for: uncompromising functionality. Following company tradition, the design of these watches reminds one of the instruments in an airplane cockpit. After all, the first timepieces by the company's founder were mechanical airplane cockpit clocks for professional use. Model 103 St Sa is equipped with a high-domed, scratch-proof sapphire crystal glass with anti-reflective coating on both sides and has a transparent back made of sapphire crystal glass.



# Technical details

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### **Mechanical Movement**

- Valjoux 7750 GMT
- · Self-winding mechanism
- 25 bearing jewels
- 28,800 semi-oscillations per hour
- Seconds stop function
- Shock resistant as per DIN ISO 1413
- Anti-magnetic as per DIN 8309

#### Case

- · Case made of titanium, bead-blasted
- · Sapphire crystal glass in front, anti-reflective on both sides
- Transparent case back made of sapphire crystal glass, anti-reflective on the interior
- Case back screw-fastened
- Crown screwable
- · Meet the technical requirements for waterproofness, as set out in standard DIN 8310
- Pressure-resistant up to 20 bar
- · Low pressure resistant

#### Functions

- Hours, minutes, subsidiary seconds
- · Second time zone on a 12-hour basis
- Date display
- Chronograph
- · Pilot's bezel with minute ratcheting and luminous key mark

#### **SINN Technologies**

- Captive bezel
- · Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging

#### **Dimensions and Weight**

- Case diameter: 41 mm
- Band lug width: 20 mm
- Case thickness: 17 mm
- Weight without strap: 69 gramme

#### **Dial and Hands**

- Matte black dial
- · Numbers coated with luminescent colour
- · Hour, minute and stopwatch second hand coated with luminescent colour

#### Warranty

• 3 years