

## 140 A

### The Space Chronograph.

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- Limited edition to 500 units
- SINN SZ01 chronograph movement
- 60-minute stop function from the dial centre
- Case made of polished /satinized stainless steel
- Case made with TEGIMENT Technology and therefore especially scratch-resistant
- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- Interior pilot's bezel
- Sapphire crystal glass
- Nickel-free case back
- Pressure-resistant to 10 bar (= 100 m water depth)
- Low pressure resistant
- **Due to the strong demand for the model 140 A we recently decided to extend the limitation of 200 pieces up to 500 pieces.**

The redesign of the technically refined space chronograph 140 resulted in the creation of the 140 A model (limited edition of just 500 timepieces) with silver electroplated counter dials and satinized stainless steel case with polished sides.

The 140 and 142 chronographs are two of our most illustrious timepieces. They have gone down in both watchmaking and space flight history. The German physicist and astronaut Reinhard Furrer wore the 140 S with Lemania 5100 movement on his wrist during the D-1 Spacelab mission in 1985. He was therefore able to demonstrate that automatic watches can function even in a weightless environment. In 1992 the astronaut Klaus-Dietrich Flade took his 142 S along with him on the Mir 92 mission.

We have now subjected the 140 model series to further technical development. It incorporates the SINN-SZ01 chronograph movement. The most striking feature of the new design is the centre-mounted jump 60-minute stop hand for improved readability. The stainless steel case is surface-hardened with TEGIMENT Technology, making it especially scratch-resistant. All of the 140 model series watches incorporate Ar-Dehumidifying Technology to increase the functional reliability and prevent fogging.

## Technical details

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### Mechanical Movement

- SINN Movement SZ01
- Self-winding mechanism
- 28 bearing jewels
- 28,800 semi-oscillations per hour
- Seconds stop function
- Shock resistant as per DIN 8308
- Anti-magnetic as per DIN 8309

### Case

- Case made of stainless steel, polished /satinized
- Sapphire crystal glass in front, anti-reflective on both sides
- Case back screw-fastened, nickel-free
- Meet the technical requirements for waterproofness, as set out in standard DIN 8310
- Pressure-resistant up to 10 bar (= 100 m water depth)
- Low pressure resistant

### Functions

- Hours, minutes, subsidiary seconds
- Date date
- Chronograph with centred 60-minute stopwatch hand
- Interior pilot's bezel with luminous key mark

### SINN Technologies

- TEGIMENT Technology, therefore especially scratch-resistant
- Ar-Dehumidifying Technology enhances functional reliability and freedom from fogging
- Push-pieces with D3-System
- Crown with D3-System

### Dimensions and Weight

- Case diameter: 44 mm
- Band lug width: 22 mm
- Case thickness: 15 mm
- Weight without strap: 118 gramme

### Dial and Hands

- Matte black dial with silver electroplated counters
- Indices coated with luminescent colour
- Hour- and minute hand coated with luminescent colour
- Chronograph function indicators coated with daylight luminous paint

### Warranty

- 3 years