



# ARMIN STROM

SWISS WATCH MANUFACTURE

Press Release Under Embargo Until March 2nd, 2026 - 5.00 PM CET

Biel/Bienne

## A Living Stone: The Mirrored Force Resonance Ruby

**A material shaped by nature. A movement crafted and hand-finished in Biel.**

ARMIN STROM presents a new interpretation of the Mirrored Force Resonance, distinguished by a dial crafted from **natural ruby** - a gemstone prized for its **vivid character** and **intrinsic vitality**. Each dial is cut from **genuine ruby**, selected for the **depth** of its colour and the **nuances** only nature can create. **No two stones are identical**. Fine inclusions and tonal variations are not imperfections, but **signatures of authenticity** - **traces** of a material **formed over millions of years**. The ruby introduces a vibrant mineral intensity that contrasts with the architectural symmetry of the resonance movement. Its **natural luminosity** interacts subtly with light, revealing shifting red tones that bring warmth and presence to the exposed mechanics. Created in collaboration with a **local stone artisan**, this edition reflects Claude Greisler's belief that **materials must carry meaning beyond aesthetics**. In ruby, symbolism and mechanics converge. Ruby has always **played an essential role in watchmaking**. Within the movement, **synthetic ruby** jewels **minimise friction** and **ensure long-term precision**. On the dial, **natural ruby asserts its presence** - while engineered ruby ensures performance.

Housed in a **43 mm** stainless steel case and paired with a **grey Alcantara strap** with **white stitching**, the Ruby edition delivers a powerful mineral presence. White printed **Roman numerals** complete the display, adding a classical counterpoint to the watch's contemporary structural design.

### **Resonance, Perfected.**

At the heart of the timepiece beats the **manual-winding manufacture Calibre ARF21**, entirely **designed, developed and produced in-house**. Its **patented Resonance Clutch synchronises two independent regulating systems**, allowing the twin balance wheels to oscillate in harmonic resonance. The result is **enhanced chronometric stability** and **long-term precision**. A pusher at 2 o'clock resets both seconds counters simultaneously, offering a visual demonstration of the resonance phenomenon in action. Operating at **3.5 Hz (25,200 vph)** with a **48-hour power reserve**, the movement **transforms a centuries-old scientific principle** into a modern mechanical achievement.

### **Designed to Matter.**

The movement showcases Armin Strom's approach to **hand-finishing**. **Hand-polished bevels, black-polished screws, perlage** and **circular graining** enrich the architecture, while **Geneva stripes** on the reverse enhance depth and contrast. The interplay between the vivid ruby dial and the exposed mechanics creates a dynamic **three-dimensional kinetic display**. As with all Armin Strom timepieces, each watch is **assembled twice** to ensure both mechanical performance and finishing excellence. Every surface is treated as an integral element of the overall composition, reinforcing the brand's philosophy of transparent expression and artisanal precision.

A strictly limited series of **5 timepieces**.

## Technical specifications

**Mirrored Force Resonance Ruby**, Reference no. ST23-RF.10

<b>Movement:</b>	Armin Strom Manufacture Caliber ARF21
Indications:	Hours, minutes, twin-seconds
Winding mechanism:	Manual winding
Functions:	Resonance, Flyback
Regulating system:	Two independent regulating systems connected by a resonance clutch
Power reserve:	48 hours
Frequency:	3.5 Hz (25,200 vibrations per hour)
Dimensions:	37.20 mm x 6.70 mm
Jewels:	39
Number of components:	276
<b>Case:</b>	Stainless steel Sapphire crystal and case back with anti-reflective treatment
Water resistance:	3 ATM
Diameter:	43 mm
Height:	11.55 mm
Lug-to-Lug:	49.60 mm
<b>Dial:</b>	Ruby, off-center, azuré, Printed roman numerals
<b>Hands:</b>	Rhodium, polished
<b>Strap:</b>	Dark grey Alcantara strap with white stitching Stainless steel pin buckle
<b>Limited Edition:</b>	5 pieces
<b>Price:</b>	CHF 85'000.-

### Get the full press kit

Scan to access our Press Corner



#### About Armin Strom

*Armin Strom is an independent watch company based in Biel/Bienne, Switzerland, where Swiss-German horological tradition blends seamlessly with innovative, open-worked design. Renowned for its artisanal, low-volume approach, the brand meticulously hand-finishes every component to haute horology standards, with a signature focus on exposing movement mechanics on the dial side. Founded in 1967 by Armin Strom, the company was revitalized in 2009 by Master Watchmaker Claude Greisler and entrepreneur Serge Michel. Today, Armin Strom designs, develops, and assembles every timepiece in-house, creating a perfect balance of uncompromising quality, innovation, and transparency. We call it the Science of Movement. [www.arminstrom.com](http://www.arminstrom.com)*

For further information, please contact:

**Guerric Merrer / Head of Marketing**  
**+41 (0)79 513 16 51 / [g.merrer@arminstrom.com](mailto:g.merrer@arminstrom.com)**