

**ARMIN STROM**

SWISS WATCH MANUFACTURE

**MIRRORED  
FORCE**



**RESONANCE**

MANUFACTURE EDITION BLUE

# THE MIRRORED FORCE RESONANCE ARRIVES IN A NEW CHROMATIC MANUFACTURE EDITION

Following the launch of the First Edition of the new Mirrored Force Resonance in 2022, we are delighted to unveil the first Manufacture Edition of this unique chronometric masterpiece.

Its ingenious movement, which harnesses the power of the physical phenomenon of resonance by our unique technology, is embellished with a striking blue grenage dial and matching Alcantara strap.

**The Manufacture Edition Blue is limited to 50 pieces.**



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# CONTRASTING COLOUR ACCENTS



Within the elegantly slender stainless steel case, which measures 43mm x 11.55mm, and under the raised sapphire glass box, the contrast between vibrant colours and open mechanics brings the Mirrored Force Resonance Manufacture Edition to life.

The off-centre dial is dark blue in colour, with a grenage textured central element surrounded by a circular satin-



brushed chapter ring, featuring applied polished baton indices adding even more depth to the already highly three-dimensional display. The twin resonance second counters are also finished in the same blue tone, painted with white numerals for maximum legibility. Completing the blue overtones, the Mirrored Force Resonance Manufacture Edition is delivered on a matching dark blue Alcantara strap with tone-on-tone stitching.

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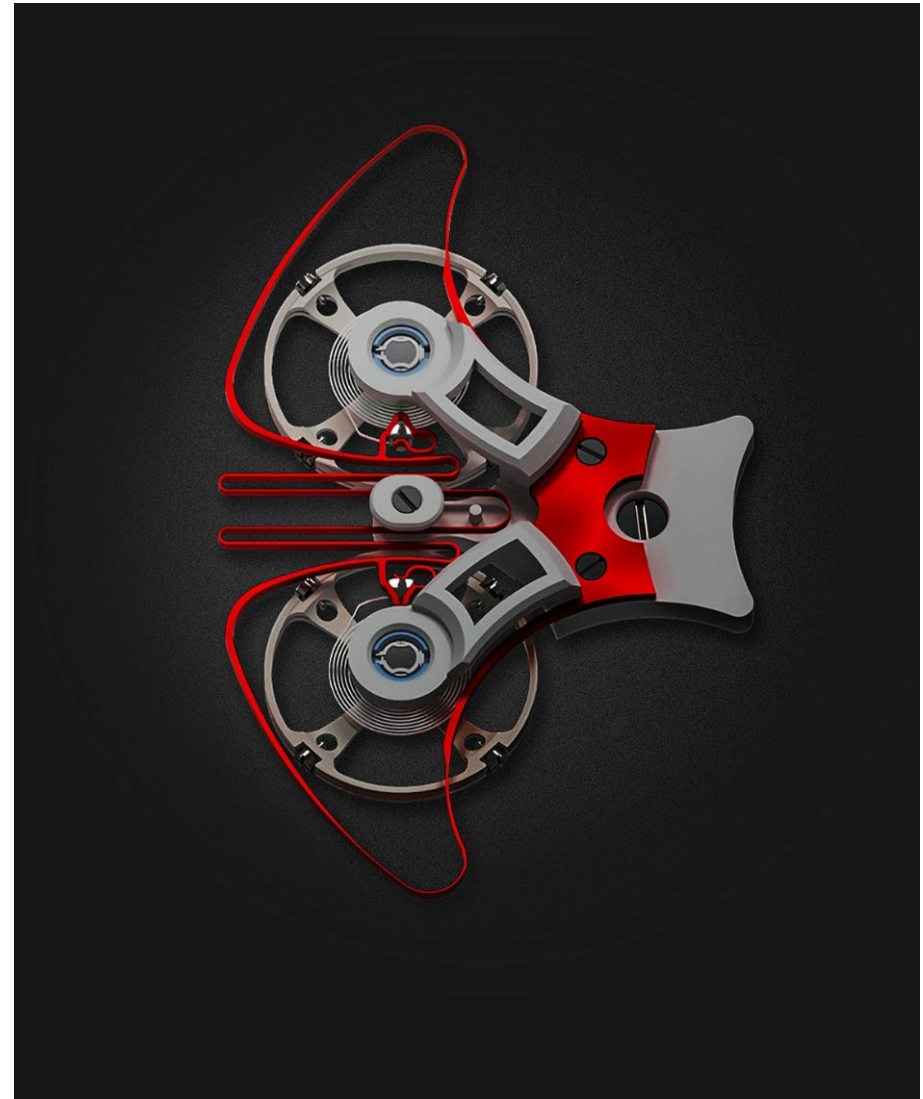
## A KINETIC SPECTACLE ON THE WRIST

The Mirrored Force Resonance not only deftly demonstrates our ingeniously conceived and patented Resonance Clutch Spring in action, but allows the wearer to track its performance with twin-second indicators linked to the two resonant regulating organs, which can be synchronized using a flyback function activated by a pusher on the case. This interactive feat of functional micro-mechanical art elevates Armin Strom's unique resonance technology above all others.

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# ARMIN STROM'S PATENTED RESONANCE CLUTCH SPRING

A micro-mechanical revolution, the Mirrored Force Resonance is the result of years of intensive research by Claude Greisler and the Armin Strom manufacture in incorporating the physical phenomenon of resonance in watchmaking for the ultimate chronometric stability. It works by means of the patented Resonance Clutch Spring, which directly connects the two hairsprings for the fastest and most regular resonant state ever witnessed in a wristwatch.



# RESONANCE, THE PHYSICAL PHENOMENON



A physical phenomenon that has intrigued the greatest watchmakers for centuries yet remains exceedingly rare, the principle of resonance allows for a more regular timekeeping rate by synchronizing two balance wheels that oscillate in opposite directions at the same time.

The manufacture's patented Resonance Clutch Spring is able to reach and remain in a state of resonance faster and for longer than any other resonance system in watchmaking, resulting in a consistent rate that's more impervious to shocks and positional rate variances.

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# MIRRORED FORCE RESONANCE

## MANUFACTURE EDITION REF. ST22-RF.05

### TECHNICAL SPECIFICATIONS

#### Distinctions

Two independent regulation systems connected by a resonance clutch spring, twin second fly-back

#### Case

Stainless steel  
Sapphire crystal and caseback with anti-reflective coating  
Diameter: 43 mm  
Height: 11.55 mm  
Lug-to-Lug: 49.60mm  
Water-resistance: 3 ATM / 30 m

#### Dial

Dark blue with grenage centre and a circular satin-brushed chapter ring and applied polished baton indices

#### Hands

Steel, manufactured by Armin Strom, decorated by hand

#### Strap/Buckle

Dark blue Alcantara strap with white stitching and pin buckle in stainless steel, a folding clasp in stainless steel is available on option  
Width lugs/buckle: 22/18 mm

**Limited Edition: 50 pieces**



# CALIBER ARF21

## TECHNICAL SPECIFICATIONS

### Functions

Hours, minutes, twin-seconds

### Impulse

Two independent movements

### Winding mechanism

Manual-winding

### Regulating system

Two independent regulation systems connected by a resonance clutch spring

### Frequency

25.200 vph / 3,5 Hz

### Number of jewels

39

### Number of individual parts

276

### Diameter

37.20 mm

### Height

6,70 mm

### Power reserve

48 h



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