

**B.R.M.**  
.. Chronographes ..



**PRESS RELEASE**

Launch of the FF39-40 automatic watch - March 1<sup>st</sup>, 2022

## THE INSPIRATION

### **Full Floating, a movement in total, freefall-like suspension**

For its latest creation B.R.M Chronographes has set off in a new direction, taking its inspiration from the world of mechanical hypertechnology.

The watch manufacture with a sporty DNA has reinterpreted two fundamentals of the mechanical world: silentblocs and belts.

In addition to their fine aesthetics, these innovations make the FF39-40 the first automatic watch protected against both vertical and horizontal shocks. The concept is all in the name: FF, for Full Floating.

The complex architecture of B.R.M Chronographes' new automatic timepiece blends technical innovation with industrial craft. Five ribbed silentblocs, each 1.2 mm thick, and two belts of 1 mm toroid radius, their nitrile formed in molds specially developed at our workshops work together to snuff out all vibrations and protect the watch's engine-like core: the floating movement.

A self-supporting casing ring of hard-anodized Fortal HR enables the five silentblocs to hold the plane vertically. The stainless-steel BTR micro-screws, all machined by material removal, serve to compress a micro-fine carbon strut bar of 0.5 mm, limiting the cage's lateral displacement within the case.

Meanwhile, two belts provide horizontal stability for the automatic movement — itself secured with self-centering, screwed-down braces. The bearing, pressed into a bronze shaft, is screwed into the rotor, to keep the overall structure concentric.

The movement's bored and equilibrated cylinder, with its constant and secure motion control, optimizes the force of the spring, and guarantees a power reserve of approximately 38 hours.

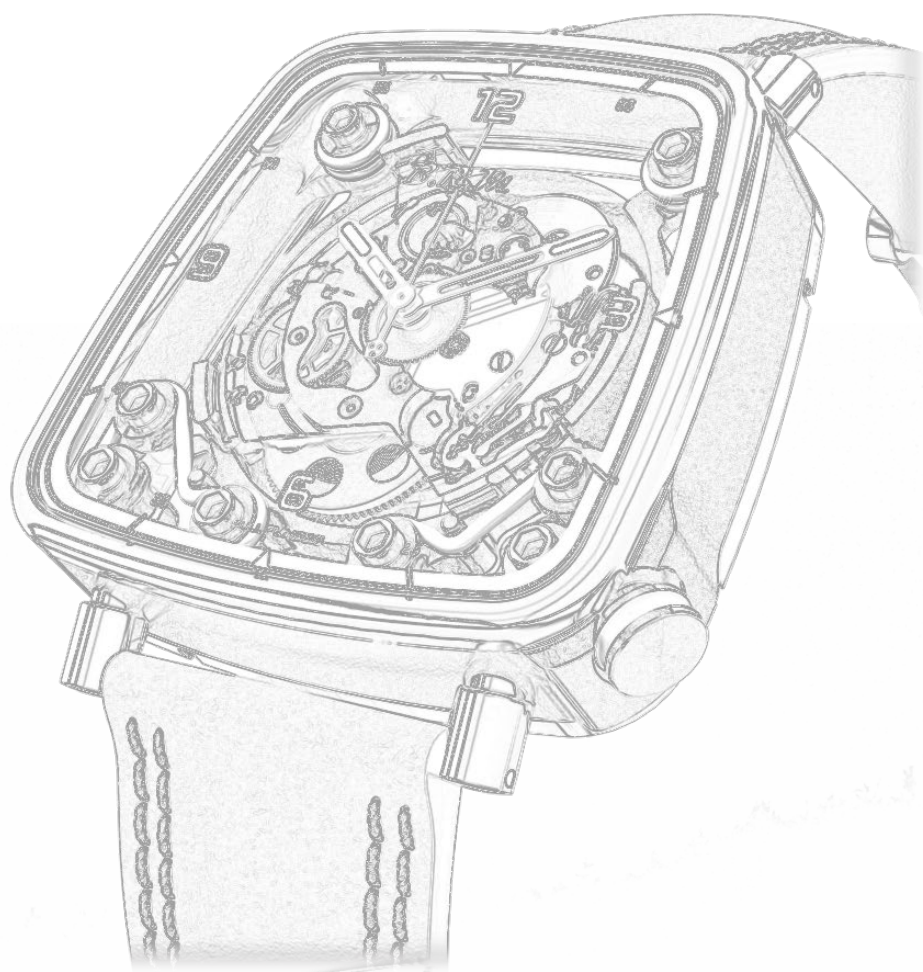
The bored, equilibrated, and decorative ratchet offers a superb look of the movement when viewed from directly above. The balance, machined from a bar of Fortal HR and eloxated, is dynamically equilibrated in the 6 positions, for perfect chronometry.

All the features above, together with the functional complications within, constitute an ingenious system that seems to render the movement weightless — and make the FF39-40 into a chronometric UFO of highly mechanical aspect.

This watchmaking marvel's technical complexity, however, stands in contrast to the minimal style of its case. For this special model B.R.M Chronographes has set aside its usual circular shape and opted for an isosceles trapezoid with rounded corners. The result is a futuristic look, thanks in part to the brushed finish and black PVD treatment of the bezel. And yet the keen eye will spot a different house specialty on this model: the screw-on lugs, here redesigned as cylinders.

This beautiful timepiece, with its patented mechanical geometry, is available in titanium or bronze. The watch strap, handcrafted in Alcantara, sports a half-buckle machined from the block.

The FF39-40 line comprises 36 prestigious models. As always with B.R.M Chronographes, all are customizable.



## THE TECHNIQUE

Case	Dial	Movement
<p><b>Case machined from the block</b>  <b>Dimensions:</b> 39x40mm  <b>Shape:</b> isosceles trapezoid with rounded corners  <b>Material:</b> titanium or bronze  <b>Bezel and back:</b> carbide-machined 316L stainless steel  <b>Lugs:</b> 316L stainless steel or bronze  <b>Crown:</b> moved to 5 o'clock, brushed stainless steel, hand-applied lacquer  <b>Front and back (bezel and back):</b> sapphire crystal, resin-decorated and UV-hardened  <b>Specific screws:</b> stainless-steel micro-threaded BTR screws</p>	<p><b>Skeleton dial</b>  <b>Belt pulleys:</b> grey Fortal HR  <b>Belts and silentblocs:</b> nitrile  <b>Hands:</b> black, cut out, superlight, hand-decorated</p>	<p><b>Movement automatic</b>  Swiss base B.R.M-Precitime automatic floating movement  Round automatic caliber  28,800 alternations per hour  25 jewels</p>
Functions	Watch strap	
<p><b>Casing ring:</b> self-supporting, hard-anodized grey Fortal  <b>Strut bar:</b> microfine carbon  <b>Rotor:</b> Fortal HR glass beaded diamond cut and hard-anodized; screwed-in and threadlocked  <b>bronze counterweight</b>  <b>Ratchet:</b> bored, equilibrated, and decorative, offering a view-from-above of the movement  <b>Balance:</b> machined and anodised Fortal HR, dynamic equilibration in the 6 positions, for perfect chronometry  <b>Barrel:</b> bored and equilibrated, with constant and secure motion control  <b>Second-hand stop</b>  <b>Power reserve:</b> about 38 hours  <b>Water resistance:</b> 30 meters</p>	<p><b>Material:</b> black Alcantara with or without Velcro, alligator skin or leather  <b>Stitching:</b> double-stitched by hand  <b>Buckle:</b> B.R.M half-buckle in stainless steel machined from the block</p>	<p><b>3-year warranty</b>  <b>Weight:</b> 55 grams</p>

## THE COLLECTION



FF39-40-TG-LFN-BLM



FF39-40-TN-LFG-BLM



FF39-40-TG-LFG-BLM



FF39-40-TN-LFN-BLM



FF39-40-BR-LFBR

The FF39-40 collection is available in 5 versions

- **Models with a grey titanium case, black watch bezel and bottom**  
*(references FF39-40-TG-LFN, 8 colours available, from 11 690€)*
- **Models with a black titanium case, grey watch bezel and bottom**  
*(references FF39-40-TN-LFG, 8 colours available, from 11 340€)*
- **Models with a grey titanium case, grey watch bezel and bottom**  
*(references FF39-40-TG-LFG, 8 colours available, from 10 680€)*
- **Models with a black titanium case, black watch bezel and bottom**  
*(references FF39-40-TN-LFN, 8 colours available, from 12 350€)*
- **Models in bronze**  
*(4 variations available, from 9 800€)*



[Download HD images](#)  
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## THE MANUFACTURE

Established in 2003, the French watchmaking manufacture of B.R.M Chronographes is the brainchild of founder Bernard Richards, a man of abiding passion for precision mechanics. Totally independent, its workshops nestled in the peaceful haven of the old French Vexin county, B.R.M is devoted entirely to the production of unique pieces: all of them hand-finished and fully customizable thanks to the manufacture's online configurator.

Using such state-of-the art materials as stainless steel, titanium, carbon, Fortal HR, and tantalum, the brand offers products of exceptional craftsmanship to a clientele that shares its founder's passion for motorsports.

In 2021 the French watchmaking manufacture was named a Living Heritage Company (Entreprise du Patrimoine Vivant) by the French government, in recognition both of the manufacture's excellence in French craftsmanship and of its daily commitment to technological innovation and environmental concern.

*"Performance starts with excellence in detail."*

Bernard Richards, CEO



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