



# TUDOR

## BLACK BAY

**TUDOR introduces the newest Black Bay, the latest technical and aesthetic evolution of the emblematic diving watch with a burgundy bezel. Representing the latest in Black Bay, this model features evolved design elements, a “T-fit” clasp and is Master Chronometer-certified by METAS.**

The original Black Bay first launched in 2012 with a burgundy bezel and it was given the Manufacture Calibre treatment in 2016. Now it returns in a third evolution foreshadowing the aesthetic and technical future of the line. Named Black Bay, this emblematic design in the TUDOR collection is another example of TUDOR's expert command of one of the industry's most demanding standards in terms of chronometry and resistance to magnetic fields. Tested by the Federal Institute of Metrology or METAS, the Black Bay brings together cutting-edge watchmaking technology with design elements inspired by TUDOR's nearly seven-decade heritage of making robust professional diving watches.





**Subtly domed**  
satin radial-brushed black dial  
with gilt accents



**“Snowflake” hands,**  
a hallmark of TUDOR divers’  
watches introduced in 1969, with  
Grade A Swiss Super-LumiNova®  
luminescent material



**Manufacture Calibre MT5602-U,**  
certified by the Swiss Official Chronometer  
Testing Institute (COSC), with a silicon  
hairspring and a 70-hour power reserve



**“Original” Black Bay**  
proportions of a 41mm case in  
stainless steel with a 60-minute  
unidirectional burgundy bezel.



**A choice of stainless steel  
three-link “rivet-style” or  
five-link bracelets or rubber strap,**  
all with TUDOR “T-fit” rapid  
adjustment clasp



Five-year transferable guarantee, with no registration or periodic maintenance checks required



# TUDOR QUALITY

With the introduction of the new Black Bay, TUDOR has successfully submitted yet another Black Bay model for tests to obtain a Master Chronometer certification, as part of a constant bid to improve the quality of its products. This is the third application of this standard to a watch in the TUDOR collection and yet another step towards a future fully Master Chronometer-certified offering on the part of TUDOR. This certification, which requires a substantial number of changes to a regular TUDOR Manufacture Calibre, means that TUDOR is able to extend substantially its offer of an accreditation by an independent body, confirming the exceptional quality of its watches.



# COMPREHENSIVE INDEPENDENT CERTIFICATION AND HIGH STANDARDS

METAS Master Chronometer certification is comprehensive and covers the main functional characteristics of a watch including precision, resistance to magnetic fields, waterproofness and power reserve. Its standards are incredibly high, starting with precision. In order to qualify, a watch must be able to function within a 5-second range of variation each day (0 +5), that is to say 5 seconds less than the Swiss Official Chronometer Testing Institute (COSC) (-4 +6) carried out on a single movement and a second less than TUDOR's internal standard, which is applied to the brand's models with a Manufacture Calibre (-2 +4). The certification also guarantees the timekeeping accuracy of a watch subjected to magnetic fields of 15,000 gauss. Finally, it also guarantees that the waterproof capability claimed by the manufacturer conforms with the International Organization for Standardization (ISO) standard, as does the power reserve of each Master Chronometer watch. It should also be noted that two prerequisites are necessary before the certification can be obtained: Swiss manufacturing must conform with the criteria of Swiss Made, and the movement must be certified by the Swiss Official Chronometer Testing Institute (COSC).



SWISS MADE



PRECISION



WATERPROOFNESS



ANTIMAGNETISM



POWER RESERVE

# CRITERIA AND TESTS FOR METAS CERTIFICATION

All the tests and prerequisites leading to the Master Chronometer certification, which the Black Bay has achieved, are summarised below:

- Swiss made
- Certification by the Swiss Official Chronometer Testing Institute (COSC)
- Precision at two temperatures, in six different positions and at two different levels of power reserve: 100% and 33%
- Smooth functioning when exposed to a magnetic field of 15,000 gauss and precision following exposure
- Waterproof to 200m (660 ft) in accordance with ISO standard
- 70-hour power reserve



# THE MANUFACTURE CALIBRE MT5602-U

The Manufacture Calibre MT5602-U, which powers the Black Bay, displays hour, minute and seconds functions. It offers the general look and feel of TUDOR Manufacture Calibres with dedicated sun laser design and bears the Master Chronometer mention on its bridges, emphasising its distinctive performance. Its rotor is fashioned in tungsten monobloc and is openworked. It also features the distinctive laser radial grooving with sand-blasted details. Its bridges and mainplate have alternate sand-blasted and polished surfaces and laser decorations.

Its build is designed to ensure robustness and precision. To do this, the variable inertia balance wheel is maintained by a sturdy traversing bridge with two-point anchoring. This system together with its non-magnetic silicon hairspring, means the Manufacture Calibre MT5602-U is able to function within a tolerance range of 5 seconds (0/+5) tested on a fully assembled watch.

Another notable feature is that the power reserve of the Manufacture Calibre MT5602-U Calibre is “weekend-proof”; that is to say, it has been certified for 70 hours by METAS, which enables the wearer to take the watch off on a Friday evening and put it back on again on Monday morning without having to wind it. Even if you need a weekend away, your watch does not.





## EMBLEMATIC LOOK

The Black Bay with burgundy bezel remains one of TUDOR's most recognized and recognizable models. In its latest iteration, named Black Bay, the case keeps the original proportions of a 41mm in diameter case with a thinner profile. The unidirectional rotatable bezel offers very prehensible sides and its insert shows subtly curved numerals aligning with the outline of the outer ring. However, the aesthetic details don't stop at case dimensions and bezel. The seconds hand recalls the look of the early diving watches of the brand with a lollipop design while the satin black dial is subtly radial-brushed for a very subtle shine under direct light. Ergonomics have evolved as well, with a redesigned crown, reminiscent of the curves found on the crowns of the brand's historical technical watches, that is set flush to the middle case band so that its tube is not visible.

# STEEL BRACELETS OR RUBBER STRAP, ALL WITH “T-FIT”

The Black Bay comes fitted with either an entirely satin-brushed three-link steel bracelet or a five-oval-shaped-link brushed and polished steel bracelet, both complete with the TUDOR “T-fit” clasp equipped with a system for rapid length adjustment. Easy to use, requiring no tools and offering five positions, this practical system allows wearers to carry out a fine, instant adjustment of the total length of the bracelet along an adjustment window of 8mm. The clasp features ceramic ball bearings that ensure a smooth and secure closure in addition to adding a pleasing tactile element to the action of the clasp.

A black rubber strap option is also available for the Black Bay. The strap comes in three sizes complete with TUDOR “T-fit” clasp, and for the perfect fit, it is able to be cut down to the exact size of the wearer’s wrist. On the inside it features the signature snowflake motif for added grip, and it is form-fitted specifically for the Black Bay.



# THE ESSENCE OF BLACK BAY

The Black Bay line features dials inspired by the TUDOR divers' watches produced during the 1950s. It adopts the characteristic TUDOR angular hands, known to collectors as "Snowflake", that appeared in the brand's 1969 catalogue. Its shoulder-less crown, as well as the spring bar holes that pass through the lugs are typical of the first generations of TUDOR divers' watches.

The Black Bay line is the result of the subtle blend of traditional aesthetics and contemporary watchmaking. Far from simply being an identical re-release of a classic, it brings together over sixty years of TUDOR dive watches, whilst at the same time being resolutely anchored in the present. It is neo-vintage in conception, yet its manufacturing techniques, reliability, robustness and the quality of its finish are consistent with today's more rigorous requirements.







# THE TUDOR MANUFACTURE

Every TUDOR watch, including the Black Bay, is assembled and fully tested to TUDOR's superior standards at the new TUDOR Manufacture located in the Le Locle, Switzerland. This new state-of-the-art facility, bringing together the know-how of watchmakers with the best in production management and automated testing systems, was completed in 2021 after three years of construction. All decked out in TUDOR red, the Manufacture spans over four levels totaling more than 5,500 square meters and is physically and visually connected to the neighboring Kenissi Manufacture, the TUDOR movement production facility founded in 2016.

With Kenissi and a network of TUDOR-owned affiliates, the brand has been able to integrate the development and production of high-performance mechanical calibers. As a consequence, TUDOR now fully masters the manufacturing of strategic components and can guarantee their quality.

## THE TUDOR GUARANTEE

Since the brand's creation by Hans Wilsdorf in 1926 and in line with his vision of the ideal timepiece, TUDOR has been ceaselessly creating watches that are as robust, durable, reliable and precise as possible. On the strength of this experience, and confident in the superior quality of its watches, TUDOR offers a five-year guarantee for all its products. This guarantee does not require the watch to be registered or submitted to periodic checks and is transferable. TUDOR also recommends that its watches should be serviced approximately every ten years depending on the model and the extent of its use on a day-to-day basis.

## TUDOR IS #BORNTODARE

In 2017, TUDOR launched a new campaign with the #BornToDare signature. It reflects both the history of the brand and what it stands for today. It tells the adventures of individuals who have achieved the extraordinary on land, on ice, in the air or underwater, with a TUDOR watch on their wrists. It also refers to the vision of Hans Wilsdorf, the founder of TUDOR, who manufactured TUDOR watches to withstand the most extreme conditions, watches made for the most daring lifestyles. It is testimony to TUDOR's singular approach to watchmaking, which has made it what it is today. At the cutting edge of the watchmaking industry, its innovations are now essential benchmarks. The TUDOR #BornToDare spirit is supported throughout the world by first class ambassadors, whose life achievements result directly from a daring approach to life.

## ABOUT TUDOR

TUDOR is an award-winning Swiss-made watch brand, offering mechanical watches with sophisticated style, proven reliability and unmatched value for money. The origins of TUDOR date back to 1926, when "The Tudor" was first registered as a brand on behalf of the founder of Rolex, Hans Wilsdorf. He officially set up the Montres TUDOR SA company in 1946 to produce watches that respect the traditional Rolex philosophy of quality at a more affordable price point. Because of their robustness and affordability, throughout their history TUDOR watches have been chosen by the boldest adventurers on land, in the air, underwater and on ice. Today the TUDOR collection includes emblematic models such as Black Bay, Pelagos, 1926 and Royal. Since 2015, TUDOR has also offered models with mechanical Manufacture Calibres with multiple functions and superior performance.

## BLACK BAY

REFERENCE 7941A1A0RU

### CASE

41mm stainless steel case with polished and satin finish

### BEZEL

60-minute unidirectional bezel in stainless steel with aluminium insert

### WINDING CROWN

Stainless steel screw-down crown with the TUDOR rose in relief

### DIAL

Black, domed

### CRYSTAL

Domed sapphire crystal

### WATERPROOFNESS

Waterproof to 200 m (660 ft)

### BRACELET

Three-link or five-link stainless steel bracelets with polished and satin finish, or rubber strap, all with TUDOR "T-fit" clasp.

## MOVEMENT

### CALIBRE

Manufacture Calibre MT5602-U

Self-winding mechanical movement with bidirectional rotor system

### PRECISION

Swiss chronometer officially certified by COSC

(Swiss Official Chronometer Testing Institute)

Master Chronometer Certification from METAS

### FUNCTIONS

Centre hour, minute and seconds hands

Stop-seconds for precise time setting

### OSCILLATOR

Variable inertia balance, micro-adjustment by screw

Non-magnetic silicon balance spring

Frequency: 28 800 beats/hour (4 Hz)

### TOTAL DIAMETER

31.8 mm

### THICKNESS

6.5 mm

### JEWELS

25 jewels

### POWER RESERVE

Certified 70 hours by METAS



# TUDOR



Swiss price  
(VAT incl.)  
CHF 4'250.-



Swiss price  
(VAT incl.)  
CHF 4'150.-



Swiss price  
(VAT incl.)  
CHF 3'950.-



<https://tudor.watch/Pressroom>

