

COLLECTION
2018/2019



IWC
SCHAFFHAUSEN

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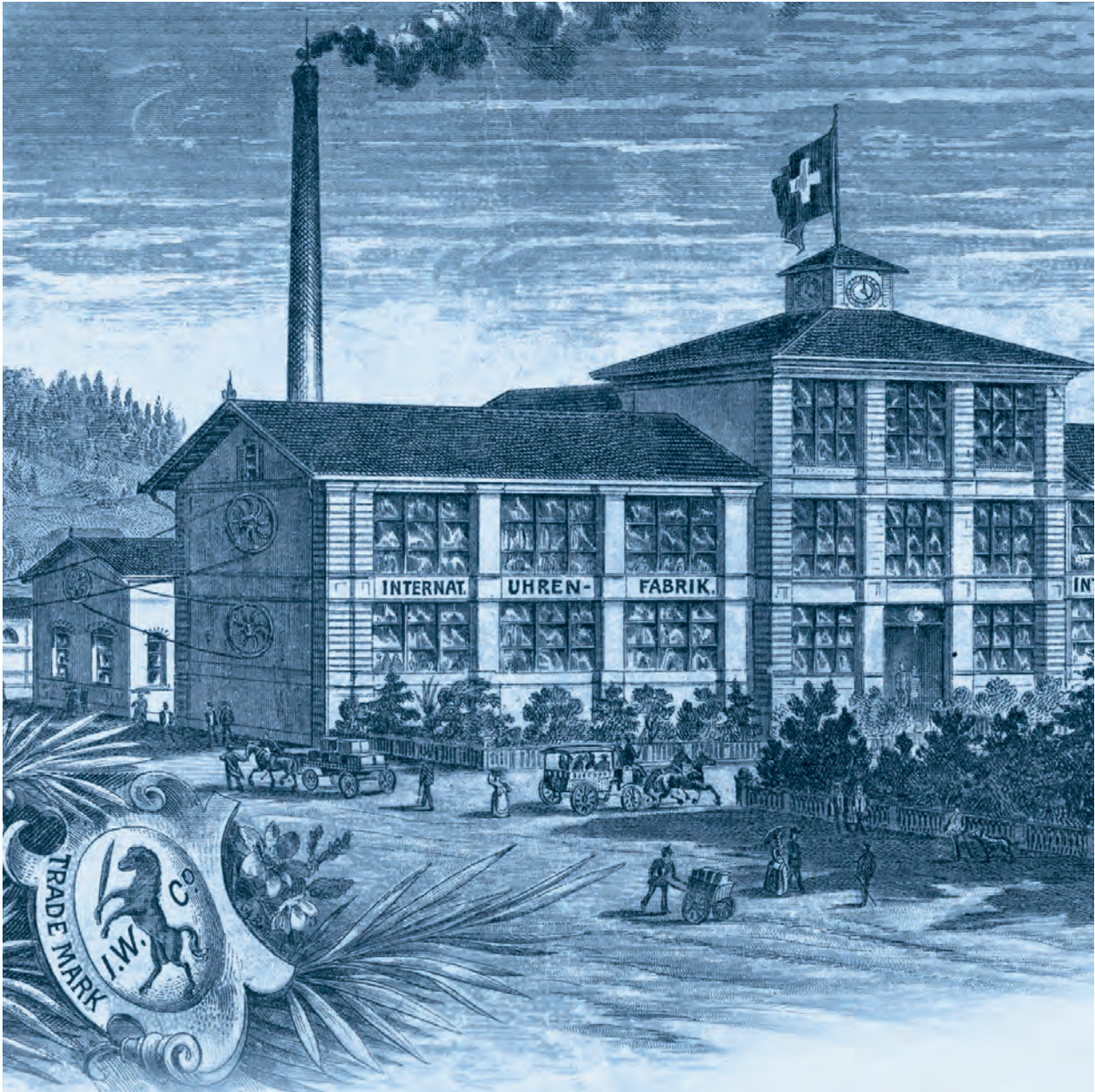
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150 YEARS IN THE SERVICE OF TIME

————— In 1868, the watchmaking pioneer Florentine Ariosto Jones from Rumney, New Hampshire, travelled to Switzerland. He founded the International Watch Company in Schaffhausen with the aim of combining outstandingly skilled and qualified Swiss personnel, modern machine technology and water power from the Rhine to make movements of supreme quality. Jones's entrepreneurial spirit and untiring quest for engineering excellence have left a lasting impression on the history of IWC. To this day, our six watch families have brought together precision engineering with timeless and exceptional design. Over the past 150 years, our perfect combination of form and function has produced genuine icons in the art of watchmaking: the first Portugieser, the Pilot's Watch Mark 11 or the Da Vinci Perpetual Calendar are just a few examples of many.

We are proud to be celebrating the company's 150th anniversary with a special Jubilee collection. It comprises 27 limited-edition models from the Portugieser, Portofino, Da Vinci and Pilot's Watch families. For the first time ever, we have also integrated the digital display for the hours and minutes – as it first

appeared in the 1884 Pallweber pocket watches – in a wrist-watch. Common to all these timepieces is their exquisite aesthetic appeal, eloquently expressed by the complex lacquering process used to give the dials their white or blue finish.

In this anniversary year, yet another milestone awaits us: we are moving into a new production centre in Merishausertal valley in the immediate vicinity of Schaffhausen, where our manufacturing operations in the areas of in-house calibres and cases will be under the same roof. It will enable us to combine our centuries-old watchmaking expertise with state-of-the art production methods and technologies and, at the same time, lay the foundations for the next 150 years of IWC.

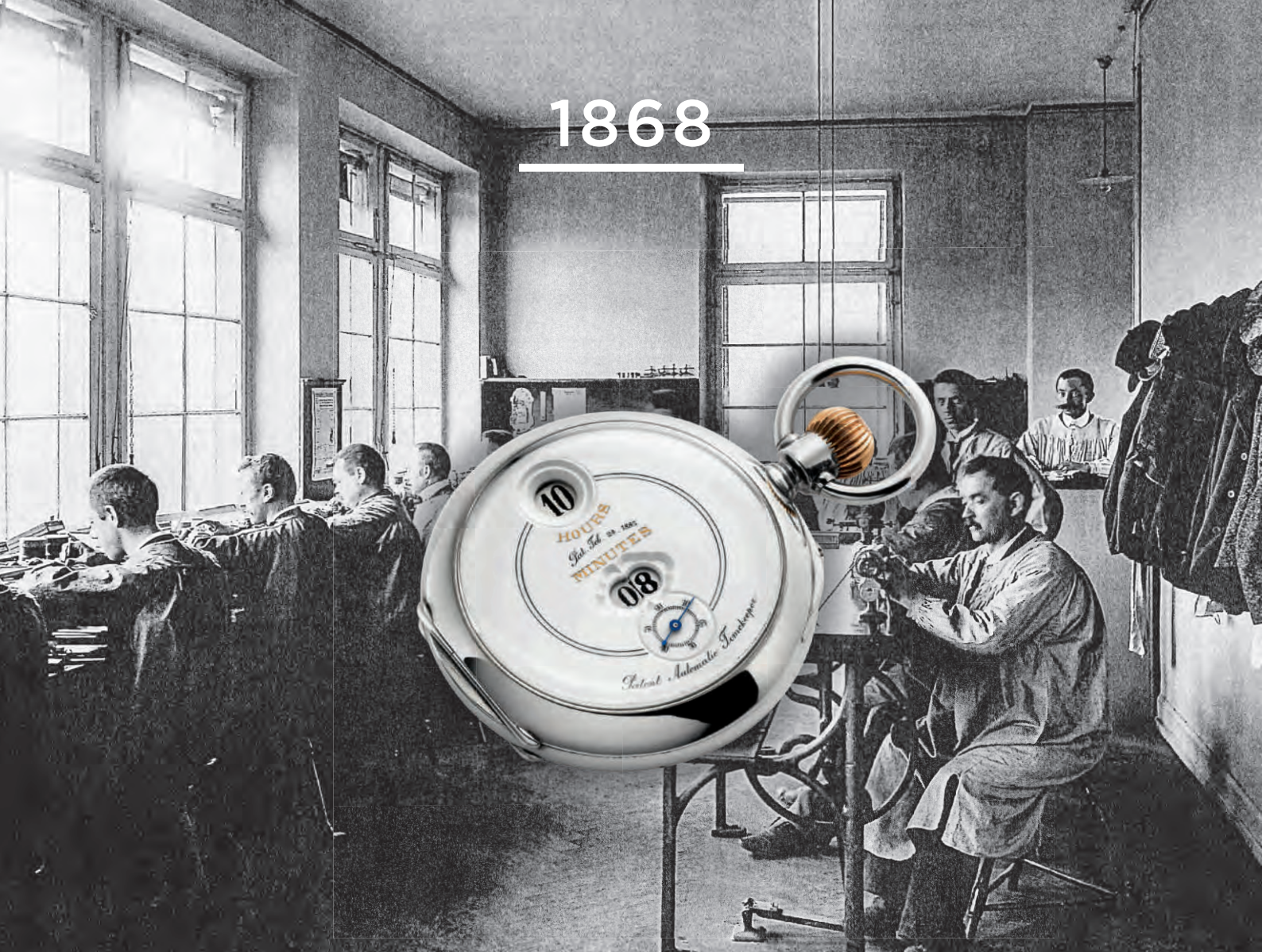
I wish you very pleasant reading.

Sincerely



CHRISTOPH GRAINGER-HERR
CEO of IWC Schaffhausen

1868



A VISIONARY FORM OF TIME DISPLAY

IWC heralded the digital age at an early stage in its history: in 1884, just a few years after its foundation, it started making pocket watches with jumping numerals based on the Pallweber system. A revolution in their time, these “montres sans aiguilles” – watches without hands – also featured elaborately enamelled dials. They displayed the hours and minutes in large numerals on rotating discs in the style of a digital watch.

1936



WRISTWATCHES TAKE OFF

Flying was still in its infancy when General Director Ernst Jakob Homberger, inspired by his two aviation-enthusiastic sons, launched the first IWC Special Pilot's Watch. Made specifically for flying, the timepiece had a striking black dial, luminescent numerals and hands as well as an antimagnetic escapement.

With it, IWC founded the Pilot's Watch tradition that has been nurtured to this day.

1939



BIRTH OF A STYLE ICON

In Schaffhausen, two Portuguese businessmen ordered a series of wristwatches that were to run as accurately as a marine chronometer. Taking a high-precision men's pocket watch calibre, IWC proceeded to make the first Portugieser. To this day, the simple dial, Arabic numerals and feuille hands have remained the characteristic features of this iconic watch family.

1955



TECHNOLOGY AT THE FOREFRONT

In the 1950s, more and more technical devices were generating magnetic fields that could adversely affect the rate of mechanical watches. In response, IWC developed the Ingenieur, which came with particularly effective protection against magnetism. It also marked the debut of Albert Pellaton's automatic winding system, which uses movements of the rotor in both directions to wind the watch.

1967



CONQUERING THE OCEANS

At a time when scuba-diving was becoming an increasingly popular sport, IWC unveiled a watch that was pressure-resistant to 20 bar: the Aquatimer. Dive time was displayed on a mechanical internal rotating bezel that was set using an ancillary crown. To this day, the elegant Aquatimer models have remained trusty companions for adventures both underwater and on land.

1984



ITALIAN LIFESTYLE FOR THE WRIST

With the Portofino, which was based on a Lépine pocket watch, IWC sustained its tradition of the classic gold watch line. Since then, the members of this watch family have conjured up the laid-back Italian way of life for the wrist. A unique combination of discretion and sophistication, they are among the most popular timepieces from Schaffhausen.

1985



AT THE PINNACLE OF HAUTE HORLOGERIE

Although the first Da Vinci was launched in 1969, the most significant milestone in the history of this watch family was the Da Vinci Perpetual Calendar of 1985. At the height of the quartz crisis besetting the watch industry, the precision mechanics of Kurt Klaus's perpetual calendar propelled IWC into the top league of Haute Horlogerie.

2018



THE QUINTESSENCE OF 150 YEARS

Now firmly established worldwide, the company celebrates its 150th birthday with the Jubilee collection.

The design element running through all 27 limited References from four watch families are printed dials in either white or blue, which are produced using a complex lacquering process. For the first time, IWC also presents a wristwatch with a digital display in the style of the Pallweber pocket watches of 1884.



Portrait of Florentine Ariosto Jones, founder of the International Watch Company

Sometimes it takes courage to move things. A dream to question the status quo. And a vision that is ahead of its time. Florentine Ariosto Jones brought all of this with him when he travelled from America to Switzerland in 1868. But he also brought the modern production techniques used in the Boston watch industry. His plan was to put the American system of watchmaking into the practised hands of outstandingly well-qualified Swiss watchmakers and to make high-quality pocket watch movements for the luxury segment as efficiently as possible. The very name – International Watch Company – reflects his vision of combining the best of both worlds in a global corporation.

Since then, at IWC's workshops on the Rhine, the unique blend of precision engineering with timeless design has resulted in unmistakable icons of the art of watchmaking. The early Portugieser models and Pilot's Watches, for example, seem as contemporary today as at the time of their launch in the 1930s. The curiosity and thirst for development of IWC's engineers have led to functional and technically elegant solutions, such as Albert Pellaton's bidirectional winding system, Kurt Klaus's perpetual calendar, the innovative annual calendar with three windows for the month, date and day or the IWC SafeDive system for diver's watches. Over the years, the company has also acquired unique expertise in materials: the first cases made of titanium, black ceramic and, most recently, Ceratanium® – a newly developed material uniting the rigidity of titanium and the scratch-resistance of ceramic – were developed in Schaffhausen.

Together with watch lovers worldwide, IWC is celebrating its 150th anniversary with a special collection. The Jubilee collection comprises 27 models from the Portugieser, Portofino, Da Vinci and Pilot's Watch families. It also includes a premiere: the very first IWC wristwatch with a Pallweber-style digital display for the hours and minutes.

As different as the watches may be, they are united by a common design language. The most striking single features are the white and blue "cadrans laqués" or lacquered dials. In a long and complex process, they are coated with up to 12 layers of high-

A MAN, A DREAM, A VISION: IWC SCHAFFHAUSEN CELEBRATES 150 YEARS

quality lacquer, flat-polished and finished with a brush. Their unusual aesthetic appeal recalls the enamelled dials used for the historic Pallweber pocket watches. Unlike enamel dials, however, they are suitable for the entire range of watches in the new collection. They enhance both the quality and appearance of every model and thus unmistakably identify them as members of the Jubilee collection.

At a subsequent stage of the process, the dials are imprinted several times, which gives the displays an unusually pronounced three-dimensionality. The inspiration for the imprinted dials came from the first Portugieser, Reference 325, which was unveiled in 1939. The blued hands of this IWC icon are likewise found in the Jubilee collection.

All models are fitted with black alligator leather straps. To underscore their exclusive character, all References are available in limited editions and embossed with the Jubilee insignia "150 Years". In the models with a see-through back cover, it takes the form of a medallion in the rotor of the automatic winding system or the movement plate. In the models with a closed case, it can be found as an engraving on the back cover.

PAST AND PRESENT IN A FUSION OF DIGITAL MECHANICS

————— In 1884, IWC launched the first Pallweber pocket watches. They showed the hours and minutes in large numerals on rotating discs. From a modern-day perspective, it is difficult to imagine what effect the jumping numerals must have had on people at the end of the 19th century. Johannes Rauschenbach-Schenk, the General Manager of IWC at the time, speculated on the enormous success of the handless watches. Yet the innovative time display was simply ahead of its age. After a few short years, the Pallweber pocket watches had vanished from the scene.

To mark its 150th anniversary, IWC recognizes the scale of this pioneering exploit by Schaffhausen's watchmakers with the IWC Tribute to Pallweber Edition "150 Years". It is the first wristwatch in the company's history with a digital display for the hours and minutes. It is available with a case in platinum, 18-carat red gold or stainless steel. As a reference to the historic Pallweber watches and a tribute to F.A. Jones – the American watchmaker who founded IWC – the windows of the digital display are labelled in English as "Hours" and "Minutes".

This extraordinary timepiece is powered by the new IWC-manufactured, hand-wound 94200 calibre. While toothed cogs moved the discs in the historic Pallweber pocket watches, the impulse that advances the single-minute disc is now supplied by a separate wheel train with a barrel of its own. A release mechanism connected to the watch's main wheel train unlocks the train every 60 seconds and then locks it again. After 10 minutes, the single-minute disc moves the 10-minute disc forward by one position. Every 60th minute, the hour ring jumps to the next numeral. Since the flow of power in the main wheel train is uninfluenced by the separate wheel train, the watch guarantees a precise rate and a high 60-hour power reserve.





IWC TRIBUTE TO PALLWEBER EDITION “150 YEARS”

REFERENCE 5050



REF. IW505001
in platinum with
white dial and
black alligator leather strap



REF. IW505002
in 18-carat red gold with
white dial and
black alligator leather strap



REF. IW505003
in stainless steel with
blue dial and
black alligator leather strap

Limited edition of 25 watches in platinum, 250 watches in 18-carat red gold and 500 watches in stainless steel · Mechanical movement · Hand-wound · IWC-manufactured 94200 calibre (94000-calibre family) · 60-hour power reserve when fully wound · Large digital displays for hours and minutes · Small hacking seconds · Sapphire glass, convex, antireflective coating on both sides · Jubilee medallion in 18-carat gold on back of movement · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 12 mm · Diameter 45 mm · Alligator leather strap by Santoni



PORTUGIESE: AN EXTRAVAGANZA OF COMPLICATIONS

————— The name Portugieser has stood for classic elegance and sophisticated watchmaking since 1939. Launched that same year, the first Portugieser, Reference 325, was a revelation – and not only because of its pocket watch dimensions. Its blued hands and black printed dial inspired the design that unites the extensive range of watches in the Jubilee collection. In this anniversary year and with five new Portugieser models, IWC reaffirms its passionate commitment to the very finest art of watchmaking.

For the first time in an IWC watch, the Portugieser Constant-Force Tourbillon Edition “150 Years” combines a constant-force tourbillon with a single moon phase display that will deviate from the actual course of the moon by just 1 day after 577.5 years. Only then will the moon display need to be corrected by one day. The constant-force mechanism disengages the escapement from the direct flow of power that comes from the wheel train, and transmits absolutely even impulses to the escape wheel. In conjunction with the tourbillon, which compensates for the negative influences of gravity on the watch’s oscillating system, this achieves a very high level of precision.

In the Portugieser Perpetual Calendar Tourbillon Edition “150 Years”, IWC places the perpetual calendar from Kurt Klaus on the dial together with a tourbillon for the first time ever. Made of 82 individual components and weighing just 0.635 grams, the tourbillon is visible at “12 o’clock” as the designers opened up the calendar advance ring and integrated the moon phase in the month display disc.

The Portugieser Perpetual Calendar Edition “150 Years” is an unusual interpretation of this classic watch, featuring a white lacquered dial and blued hands. The moon display is depicted for both the northern and southern hemispheres.

Available in red gold or stainless steel with a white dial, the Portugieser Hand-Wound Eight Days Edition “150 Years” was designed for lovers of classic hand-wound movements. The 59215 calibre supplies the watch reliably with energy for a week.

The Portugieser Chronograph Edition “150 Years” is IWC’s first example of this iconic model to be equipped with a movement from the 69000-calibre family. The IWC-manufactured 69355 calibre is visible through a glass back cover.



PORTUGIESEER CONSTANT-FORCE TOURBILLON EDITION "150 YEARS"

REFERENCE 5902



REF. IW590202
in platinum with
white dial and
black alligator leather strap



REF. IW590203
in platinum with
blue dial and
black alligator leather strap



BACK VIEW
for both References
(illustrated is the IW590203)

Limited edition of 15 watches each · Mechanical movement · Hand-wound · IWC-manufactured 94805 calibre (94000-calibre family) · 96-hour power reserve when fully wound · Power reserve display · Tourbillon with integrated constant-force mechanism at 9 o'clock · Perpetual moon phase display · Sapphire glass, arched edge, antireflective coating on both sides · Jubilee medallion in 18-carat gold on back of movement · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 13.5 mm · Diameter 46 mm · Alligator leather strap by Santoni

PORTUGIESE PERPETUAL CALENDAR TOURBILLON EDITION "150 YEARS"

REFERENCE 5045



REF. IW504501
in 18-carat red gold with
white dial and
black alligator leather strap

Limited edition of 50 watches · Mechanical movement · Pellaton automatic winding · IWC-manufactured 51950 calibre (51000-calibre family) · 7-day power reserve when fully wound · Power reserve display · Perpetual calendar with displays for the date, day, month, year in four digits and perpetual moon phase · Flying minute tourbillon at 12 o'clock · Breguet spring · Rotor in 18-carat gold with Jubilee insignia · Sapphire glass, arched edge, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 15.3 mm · Diameter 45 mm · Alligator leather strap by Santoni





PORTUGIESE PERPETUAL CALENDAR EDITION “150 YEARS”

REFERENCE 5034



REF. IW503405
in 18-carat red gold with
white dial and
black alligator leather strap

Limited edition of 250 watches · Mechanical movement · Pellaton automatic winding · IWC-manufactured 52615 calibre (52000-calibre family) · 7-day power reserve when fully wound · Power reserve display · Perpetual calendar with displays for the date, day, month, year in four digits and perpetual moon phase for the northern and southern hemispheres · Small hacking seconds · Breguet spring · Rotor in 18-carat gold with Jubilee insignia · Sapphire glass, arched edge, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 14.9 mm · Diameter 44.2 mm · Alligator leather strap by Santoni

PORTUGIESEER HAND-WOUND EIGHT DAYS EDITION "150 YEARS"

REFERENCE 5102



REF. IW510211
in 18-carat red gold with
white dial and
black alligator leather strap



REF. IW510212
in stainless steel with
white dial and
black alligator leather strap



BACK VIEW
for both References
(illustrated is the IW510212)

Limited edition of 250 watches in 18-carat red gold and 1,000 watches in stainless steel · Mechanical movement · Hand-wound · IWC-manufactured 59215 calibre (59000-calibre family) · 8-day power reserve when fully wound · Power reserve display on reverse side · Date display · Small hacking seconds · Breguet spring · Sapphire glass, arched edge, antireflective coating on both sides · Jubilee medallion in 18-carat gold on back of movement · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 12.2 mm · Diameter 43 mm · Alligator leather strap by Santoni



PORTUGIESEER CHRONOGRAPH EDITION “150 YEARS”

REFERENCE 3716



REF. IW371601
in stainless steel with
blue dial and
black alligator leather strap



REF. IW371602
in stainless steel with
white dial and
black alligator leather strap



BACK VIEW
for both References
(illustrated is the IW371602)

Limited edition of 2,000 watches each · Mechanical chronograph movement · Self-winding · IWC-manufactured 69355 calibre (69000-calibre family) · 46-hour power reserve when fully wound · Stopwatch function with minutes and seconds · Small hacking seconds · Rotor with Jubilee insignia · Sapphire glass, convex, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 13.1 mm · Diameter 41 mm



PORTOFINO: TIMELESS ELEGANCE WITH A PINCH OF ITALIANITÀ

————— For over 30 years, Portofino watches have conjured up laid-back Italian lifestyle to their owners' wrists. A unique combination of discretion and sophistication, they are among the most popular timepieces from the House of IWC. For the anniversary year, the watch family welcomes three new additions with printed dials produced using a complex lacquering process in white or blue.

The Portofino Hand-Wound Moon Phase Edition "150 Years" is a classic Portofino Hand-Wound Eight Days with a moon phase display. For the IWC-manufactured 59800-calibre movement, IWC watch designers enhanced the basic 59000 calibre to include a moon phase module that only needs an adjustment of 1 day after 122 years.

The more exclusive version has an 18-carat red gold case. As the only gold watch of the Portofino family in the Jubilee collection, it is fitted with a blue dial. As a result, the hands are plated not with rhodium but with gold.

The moon and stars in the moon phase display likewise have a gold finish. Two further models are housed in stainless-steel cases. In these two models, the moon and stars are silver against a blue background. The high quality of all three watches is underscored by the elegant black alligator leather strap by Santoni.

The Portofino Chronograph Edition "150 Years" is an interpretation of the classic Portofino Chronograph integrating the design of the Jubilee collection. The convex numerals and indices stand out in stark relief against the background of the blue or white lacquered dial.

For the anniversary year, IWC also offers the Portofino Automatic as a "150 Years" edition in two stainless-steel models. The blue and white lacquered dials add a touch of luxurious elegance, the perfect foil for a simple watch graced with three eye-catching feuille hands.



PORTOFINO HAND-WOUND MOON PHASE EDITION “150 YEARS”

REFERENCE 5164



REF. IW516407
in 18-carat red gold with
blue dial and
black alligator leather strap

Limited edition of 150 watches · Mechanical movement · Hand-wound · IWC-manufactured 59800 calibre (59000-calibre family) · 8-day power reserve when fully wound · Power reserve display · Date display · Small hacking seconds · Moon phase display · Breguet spring · Sapphire glass, arched edge, antireflective coating on both sides · Jubilee medallion in 18-carat gold on back of movement · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 13.2 mm · Diameter 45 mm · Alligator leather strap by Santoni

PORTOFINO HAND-WOUND MOON PHASE EDITION “150 YEARS”

REFERENCE 5164



REF. IW516405
in stainless steel with
blue dial and
black alligator leather strap



REF. IW516406
in stainless steel with
white dial and
black alligator leather strap



BACK VIEW
for both References
(illustrated is the IW516406)

Limited edition of 350 watches each · Mechanical movement · Hand-wound · IWC-manufactured 59800 calibre (59000-calibre family) · 8-day power reserve when fully wound · Power reserve display · Date display · Small hacking seconds · Moon phase display · Breguet spring · Sapphire glass, arched edge, antireflective coating on both sides · Jubilee medallion in 18-carat gold on back of movement · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 13.2 mm · Diameter 45 mm · Alligator leather strap by Santoni

PORTOFINO CHRONOGRAPH EDITION “150 YEARS”

REFERENCE 3910



REF. IW391023
in stainless steel with
blue dial and
black alligator leather strap



REF. IW391024
in stainless steel with
white dial and
black alligator leather strap



BACK VIEW
for both References
(illustrated is the IW391024)

Limited edition of 2,000 watches each · Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display · Stopwatch function with hours, minutes and seconds · Small hacking seconds · Sapphire glass, convex, antireflective coating on both sides · Jubilee insignia engraved on case back · Water-resistant ∞ 3 bar · Case height 13.6 mm · Diameter 42 mm

PORTOFINO AUTOMATIC EDITION “150 YEARS”

REFERENCE 3565



REF. IW356518
in stainless steel with
blue dial and
black alligator leather strap



REF. IW356519
in stainless steel with
white dial and
black alligator leather strap



BACK VIEW
for both References
(illustrated is the IW356519)

Limited edition of 2,000 watches each · Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Sapphire glass, convex, antireflective coating on both sides · Jubilee insignia engraved on case back · Water-resistant ∞ 3 bar · Case height 9.3 mm · Diameter 40 mm



DA VINCI: A TECHNOLOGICAL PREMIERE AND A DIAMOND DRESS

————— For almost 50 years and unlike any other IWC watch family, the Da Vinci has united the inventiveness and hunger for development of Schaffhausen's engineers with a singularly artistic aesthetic. In 2017, IWC relaunched the Da Vinci in its iconic 1980s circular case with a twin-frame bezel. For the anniversary year, the watch family welcomed two new additions.

With its small seconds at "6 o'clock", the Da Vinci Automatic Edition "150 Years" is a special version of the Da Vinci Automatic, which normally features a central seconds. The most exclusive model is housed in a classic 18-carat red gold case with a white dial and blued hands. Two further versions feature blue or white lacquered dials and come in stainless-steel cases. Concealed inside the timepiece is the IWC-manufactured 82200 calibre, a technological premiere. The high-quality automatic calibre is equipped with a Pellaton winding system that generates a power reserve of 60 hours. Components in the system that are subject to particularly

hard use, such as the heart-shaped cam or the pawls, are made of wear-resistant ceramic. The rotor is skeletonized and provides a view of the movement decorated with circular graining and Geneva stripes.

With the Da Vinci Automatic Moon Phase 36 Edition "150 Years", IWC takes up the jewellery watch tradition cultivated in Schaffhausen during the 1990s with models like the Lady Da Vinci in yellow gold, Reference 8435. The model is available in an 18-carat white gold or 18-carat red gold case, each with an aesthetically appealing moon phase display at "12 o'clock", a white lacquered dial and blued hands. The cases and moving horns of these exclusive jewellery watches are completely covered with 206 diamonds.

DA VINCI AUTOMATIC EDITION “150 YEARS”

REFERENCE 3581



REF. IW358103
in 18-carat red gold with
white dial and
black alligator leather strap

Limited edition of 250 watches · Mechanical movement · Pellaton automatic winding · IWC-manufactured 82200 calibre (82000-calibre family) · 60-hour power reserve when fully wound · Small hacking seconds · Rotor with Jubilee insignia · Sapphire glass, arched edge, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 12.1 mm · Diameter 40 mm · Alligator leather strap by Santoni

DA VINCI AUTOMATIC EDITION “150 YEARS”

REFERENCE 3581



REF. IW358101
in stainless steel with
white dial and
black alligator leather strap



REF. IW358102
in stainless steel with
blue dial and
black alligator leather strap



BACK VIEW
for both References
(illustrated is the IW358102)

Limited edition of 500 watches each · Mechanical movement · Pellaton automatic winding · IWC-manufactured 82200 calibre (82000-calibre family) · 60-hour power reserve when fully wound · Small hacking seconds · Rotor with Jubilee insignia · Sapphire glass, arched edge, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 12.1 mm · Diameter 40 mm · Alligator leather strap by Santoni

DA VINCI AUTOMATIC MOON PHASE 36 EDITION "150 YEARS"

REFERENCE 4593



REF. IW459309

in 18-carat white gold with 206 diamonds
on the case, white dial and
black alligator leather strap



REF. IW459304

in 18-carat red gold with 206 diamonds
on the case, white dial and
black alligator leather strap



BACK VIEW

for both References
(illustrated is the IW459304)

Limited edition of 50 watches each · Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Central hacking seconds · Moon phase display · Sapphire glass, convex, antireflective coating on both sides · Jubilee insignia engraved on case back · Water-resistant ∞ 3 bar · Case height 11.7 mm · Diameter 36 mm · Alligator leather strap by Santoni



PILOT'S WATCHES: PURISTIC AND FUNCTIONAL ICONS

————— IWC Schaffhausen's Pilot's Watches feature impressive technologies such as protection against magnetic fields. But that is not all. For over 80 years, their purist design has stylishly brought the dream of flying to wearers' wrists. The anniversary year sees the arrival of three new models with characteristic, printed "cadrans laqués" – lacquered dials – in a choice of white or blue.

The Big Pilot's Watch Annual Calendar Edition "150 Years" is the only model in the Jubilee collection that is equipped with an annual calendar. This useful complication has an American-format display for the month, date and day in three separate windows on the dial and requires adjustment only once a year at the end of February. The IWC-manufactured 52850 calibre has a Pellaton winding system, which builds up a 7-day power reserve in two barrels. The watch, housed in a simple stainless-steel case, has a captivating, blue lacquered dial as well as rhodium-plated hands.

The Big Pilot's Watch Big Date Edition "150 Years" is the first oversized Pilot's Watch from IWC with a date display featuring large numerals. The large date window beneath the triangular index at "12 o'clock" is controlled by a two-stage date ring. To retain the typically uncluttered style of the Pilot's Watches, the watch engineers have transferred the power reserve display of the IWC-manufactured 59235 calibre to the back and fitted the soft-iron cage with a porthole. Protection against magnetic fields is in no way diminished.

IWC has also produced a Pilot's Watch Chronograph Edition "150 Years" in the anniversary design with a stainless-steel case. The totalizers of the sporty Pilot's Watch Chronograph are set off to spectacular effect against the white dial.





TUE
MON
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JAN
FEB
MAR
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MAY
JUN
JUL
AUG

BIG PILOT'S WATCH ANNUAL CALENDAR EDITION "150 YEARS"

REFERENCE 5027



REF. IW502708
in stainless steel with
blue dial and
black alligator leather strap

Limited edition of 100 watches · Mechanical movement · Pellaton automatic winding · IWC-manufactured 52850 calibre (52000-calibre family) · 7-day power reserve when fully wound · Power reserve display · Annual calendar with month, date and day · Small hacking seconds · Breguet spring · Rotor with Jubilee medallion in 18-carat gold · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · See-through sapphire-glass back · Water-resistant ∞ 6 bar · Case height 15.5 mm · Diameter 46.2 mm

BIG PILOT'S WATCH BIG DATE EDITION "150 YEARS"

REFERENCE 5105



REF. IW510503
in stainless steel with
blue dial and
black alligator leather strap



REF. IW510504
in stainless steel with
white dial and
black alligator leather strap



BACK VIEW
for both References
(illustrated is the IW510504)

Limited edition of 100 watches each · Mechanical movement · Hand-wound · IWC-manufactured 59235 calibre (59000-calibre family) · 8-day power reserve when fully wound · Power reserve display on case back · Large, double-digit date display · Small hacking seconds · Breguet spring · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Jubilee insignia engraved on case back · Sapphire glass porthole in case back · Water-resistant ∞ 6 bar · Case height 15.2 mm · Diameter 46.2 mm

PILOT'S WATCH CHRONOGRAPH EDITION "150 YEARS"

REFERENCE 3777



REF. IW 377725
in stainless steel with
white dial and
black alligator leather strap

Limited edition of 1,000 watches · Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display · Stopwatch function with hours, minutes and seconds · Small hacking seconds · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Jubilee insignia engraved on case back · Water-resistant ∞ 6 bar · Case height 15.2 mm · Diameter 43 mm



IWC
SCHAFFHAUSEN

SUN MON TUE WED THU FRI SAT

7 DAYS

2018

JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

SWISS MADE

— SINCE 1939 —

PORTUGIESE

————— In the late 1930s, two Portuguese businessmen ordered wristwatches with the precision of marine chronometers from the International Watch Co. IWC. At the time, the only way of providing the desired precision was with a voluminous pocket watch movement. This was the reason why the watchmakers decided to take the 74-calibre hunter pocket watch movement, which fortunately has the crown on the right-hand side, and house it in a wristwatch case. When the first “large wristwatch” left the factory, it was technically and aesthetically way ahead of its time. Technically, because the high-quality pocket watch calibre had a larger balance that set new standards in terms of precision for wristwatches. Aesthetically, because back then popular taste demanded dainty, and wherever possible rectangular, wristwatches in the art deco style.

Today, almost 80 years and countless watchmaking masterpieces later, the Portugieser watches are among IWC’s best-known timepieces. No other watch family unites quite as much expertise in the

art of Haute Horlogerie as this one. With its timeless and unmistakable design consisting of simple Arabic numerals, “chemin de fer” railway-track-style chapter ring and balanced dial, it has long established itself as a watchmaking icon. The Portugieser Grande Complication, for instance, unites the perpetual calendar, perpetual moon phase display and minute repeater. The Portugieser Tourbillon Hand-Wound, in turn, is the embodiment of precision mechanics with its intricate “whirlwind” and beautiful see-through back cover. The Portugieser Perpetual Calendar models, with either a double or single moon display, feature a perpetual calendar that needs to be corrected by just 1 day in 577.5 years.



PORTUGIESEER GRANDE COMPLICATION

REFERENCE 3776



REF. IW 3776 02
in 18-carat red gold with
silver-plated dial and
dark brown alligator leather strap

Limited edition of 250 watches · Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Perpetual calendar with displays for the date, day, month, year in four digits and perpetual moon phase · Stopwatch function with hours, minutes and seconds · Minute repeater for hours, quarters and minutes · Small hacking seconds · Sapphire glass, arched edge, antireflective coating on both sides · Engraving of a compass rose on case back · Water-resistant ∞ 3 bar · Case height 16.5 mm · Diameter 45 mm · Alligator leather strap by Santoni

PORTUGIESER TOURBILLON MYSTÈRE RÉTROGRADE

REFERENCE 5046



REF. IW504601
in platinum with
silver-plated dial and
black alligator leather strap

Mechanical movement · Pellaton automatic winding · IWC-manufactured 51900 calibre (50000-calibre family) · 7-day power reserve when fully wound · Power reserve display · Retrograde date display · Flying minute tourbillon at 12 o'clock · Breguet spring · Rotor in 18-carat gold · Sapphire glass, arched edge, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 14.9 mm · Diameter 44.2 mm · Alligator leather strap by Santoni

PORTUGIESER

PORTUGIESEER TOURBILLON HAND-WOUND

REFERENCE 5463



REF. IW546307
in 18-carat white gold with
green dial and
black alligator leather strap

Limited edition of 25 watches · Mechanical movement · Hand-wound · IWC-manufactured 98900 calibre (98000-calibre family) · 54-hour power reserve when fully wound · Flying minute tourbillon at 9 o'clock · Small hacking seconds · Sapphire glass, arched edge, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 11.1 mm · Diameter 43.2 mm · Alligator leather strap by Santoni



PORTUGIESE PERPETUAL CALENDAR

REFERENCE 5034



REF. IW503401
in 18-carat white gold with
blue dial and
black alligator leather strap



REF. IW503404
in 18-carat red gold with
slate-coloured dial and
black alligator leather strap



BACK VIEW
for both References
(illustrated is the IW503404)

Mechanical movement · Pellaton automatic winding · IWC-manufactured 52615 calibre (52000-calibre family) · 7-day power reserve when fully wound · Power reserve display · Perpetual calendar with displays for the date, day, month, year in four digits and perpetual moon phase for the northern and southern hemispheres · Small hacking seconds · Breguet spring · Rotor in 18-carat gold · Sapphire glass, arched edge, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 14.9 mm · Diameter 44.2 mm · Alligator leather strap by Santoni



PORTUGIESE PERPETUAL CALENDAR

REFERENCE 5033



REF. IW503302
in 18-carat red gold with
silver-plated dial and
dark brown alligator leather strap

Mechanical movement · Pellaton automatic winding · IWC-manufactured 52610 calibre (52000-calibre family) ·
7-day power reserve when fully wound · Power reserve display · Perpetual calendar with displays
for the date, day, month, year in four digits and perpetual moon phase · Small hacking seconds · Breguet spring ·
Rotor in 18-carat gold · Sapphire glass, arched edge, antireflective coating on both sides · See-through
sapphire-glass back · Water-resistant ∞ 3 bar · Case height 14.9 mm · Diameter 44.2 mm · Alligator leather strap by Santoni

PORTUGIESE ANNUAL CALENDAR

REFERENCE 5035



REF. IW503504
in 18-carat red gold with
silver-plated dial and
black alligator leather strap



REF. IW503502
in stainless steel with
blue dial and
black alligator leather strap



BACK VIEW
for both References
(illustrated is the IW503502)

Mechanical movement · Pellaton automatic winding · IWC-manufactured 52850 calibre (52000-calibre family) · 7-day power reserve when fully wound · Power reserve display · Annual calendar with month, date and day · Small hacking seconds · Breguet spring · Rotor with 18-carat gold medallion · Sapphire glass, arched edge, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 14.9 mm · Diameter 44.2 mm



PORTUGIESE YACHT CLUB CHRONOGRAPH

REFERENCE 3905



REF. IW390505
in 18-carat red gold with
slate-coloured dial and
black rubber strap

Mechanical chronograph movement · Self-winding · IWC-manufactured 89361 calibre (89000-calibre family) ·
68-hour power reserve when fully wound · Date display · Stopwatch function with hours,
minutes and seconds · Hour and minute counters combined in a totalizer at 12 o'clock · Flyback function ·
Small hacking seconds · Screw-in crown · Sapphire glass, convex, antireflective coating on both
sides · See-through sapphire-glass back · Water-resistant ∞ 6 bar · Case height 14.2 mm · Diameter 43.5 mm

PORTUGIESE

PORTUGIESE YACHT CLUB CHRONOGRAPH

REFERENCE 3905



REF. 1W390502
in stainless steel with
silver-plated dial and
black rubber strap



REF. 1W390503
in stainless steel with
slate-coloured dial and
black rubber strap



BACK VIEW
for both References
(illustrated is the 1W390503)

Mechanical chronograph movement · Self-winding · IWC-manufactured 89361 calibre (89000-calibre family) ·
68-hour power reserve when fully wound · Date display · Stopwatch function with hours,
minutes and seconds · Hour and minute counters combined in a totalizer at 12 o'clock · Flyback function ·
Small hacking seconds · Screw-in crown · Sapphire glass, convex, antireflective coating on both
sides · See-through sapphire-glass back · Water-resistant ∞ 6 bar · Case height 14.2 mm · Diameter 43.5 mm



PORTUGIESEER CHRONOGRAPH CLASSIC

REFERENCE 3903



REF. IW390301
in 18-carat red gold with
silver-plated dial and
dark brown alligator leather strap



REF. IW390302
in stainless steel with
silver-plated dial and
black alligator leather strap



REF. IW390303
in stainless steel with
blue dial and
black alligator leather strap

Mechanical chronograph movement · Self-winding · IWC-manufactured 89361 calibre (89000-calibre family) ·
68-hour power reserve when fully wound · Date display · Stopwatch function with hours,
minutes and seconds · Hour and minute counters combined in a totalizer at 12 o'clock · Flyback function ·
Small hacking seconds · Sapphire glass, arched edge, antireflective coating on both sides ·
See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 14.2 mm · Diameter 42 mm

PORTUGIESER AUTOMATIC

REFERENCE 5007



REF. IW500701
in 18-carat red gold with
silver-plated dial and
dark brown alligator leather strap

Mechanical movement · Pellaton automatic winding · IWC-manufactured 52010 calibre (52000-calibre family) ·
7-day power reserve when fully wound · Power reserve display · Date display · Small hacking
seconds · Breguet spring · Rotor with 18-carat gold medallion · Sapphire glass, convex, antireflective coating on both
sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 14.2 mm · Diameter 42.3 mm

PORTUGIESER

PORTUGIESEER AUTOMATIC

REFERENCE 5007



REF. IW500703
in stainless steel with
black dial and
black alligator leather strap



REF. IW500704
in stainless steel with
silver-plated dial and
black alligator leather strap



REF. IW500710
in stainless steel with
blue dial and
black alligator leather strap

Mechanical movement · Pellaton automatic winding · IWC-manufactured 52010 calibre (52000-calibre family) ·
7-day power reserve when fully wound · Power reserve display · Date display · Small hacking
seconds · Breguet spring · Rotor with 18-carat gold medallion · Sapphire glass, convex, antireflective coating on both
sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 14.2 mm · Diameter 42.3 mm

PORTUGIESER AUTOMATIC

REFERENCE 5007



REF. IW500705
in stainless steel with
silver-plated dial and
black alligator leather strap



BACK VIEW
for all References
(illustrated is the IW500705)

Mechanical movement · Pellaton automatic winding · IWC-manufactured 52010 calibre (52000-calibre family) ·
7-day power reserve when fully wound · Power reserve display · Date display · Small hacking
seconds · Breguet spring · Rotor with 18-carat gold medallion · Sapphire glass, convex, antireflective coating on both
sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 14.2 mm · Diameter 42.3 mm



PORTUGIESER CHRONOGRAPH

REFERENCE 3714



REF. IW371482
in 18-carat red gold with
slate-coloured dial and
black alligator leather strap



REF. IW371480
in 18-carat red gold with
silver-plated dial and
dark brown alligator leather strap

Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Stopwatch function with minutes and seconds · Small hacking seconds · Sapphire glass, convex, antireflective coating on both sides · Water-resistant ∞ 3 bar · Case height 12.6 mm · Diameter 41 mm

PORTUGIESEER CHRONOGRAPH

REFERENCE 3714



REF. IW371447
in stainless steel with
black dial and
black alligator leather strap



REF. IW371491
in stainless steel with
blue dial and
black alligator leather strap

Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Stopwatch function with minutes and seconds · Small hacking seconds · Sapphire glass, convex, antireflective coating on both sides · Water-resistant ∞ 3 bar · Case height 12.6 mm · Diameter 41 mm



PORTUGIESEER CHRONOGRAPH

REFERENCE 3714



REF. IW371445
in stainless steel with
silver-plated dial and
black alligator leather strap



REF. IW371446
in stainless steel with
silver-plated dial and
dark blue alligator leather strap

Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Stopwatch function with minutes and seconds · Small hacking seconds · Sapphire glass, convex, antireflective coating on both sides · Water-resistant ∞ 3 bar · Case height 12.6 mm · Diameter 41 mm



— SINCE 1984 —

PORTOFINO

————— For many decades now, the former fishing village of Portofino on the Gulf of Tigullio near Genoa, Italy, has epitomized the laid-back way of life of southern Europe. The classically elegant Portofino watch family is a subtle reflection of this lifestyle. The history of the Portofino watch family began in the late 1970s. Back then, IWC noted a steady demand for timeless, classic models. The elegant IWC Lépine pocket watch, Reference 5201, served as the basis for the new watch collection: the dial was rotated through 90 degrees and the movement was equipped with a moon phase display. And that was it: the new “pocket-watch-style wrist-watch” Reference 5251, which was unveiled in 1984, went by the name “Portofino”. Since then, the Portofino collection has been one of IWC’s most successful watch families – an expression of understatement and good taste.

Over the past 30 years, the Portofino watch family has welcomed a stream of new timepieces and complications. However different they are from each

other, they all perfectly reflect the heart and soul of this watch collection. The Portofino range includes understated models with cases measuring 37 millimetres in diameter and classic models with a simple moon phase display as well as watches with big complications. The Portofino Automatic 37 and Portofino Automatic Moon Phase 37, for instance, are a celebration of subtle luxury with diamonds on the bezel or dial. The Portofino Hand-Wound Tourbillon Rétrograde, with its tourbillon at “6 o’clock” and beautiful see-through back cover, as well as the Portofino Hand-Wound Monopusher, with its single-push-button chronograph movement, are perfect demonstrations of the fine watchmaking expertise found in this watch family. But it is the classically elegant Portofino Automatic, with its three hands and 40-millimetre diameter, that has established itself as the most popular and best-known watch within the Portofino watch family since its launch in the 1990s.

PORTOFINO HAND-WOUND TOURBILLON RÉTROGRADE

REFERENCE 5165



REF. IW516501
in 18-carat red gold with
silver-plated dial and
dark brown alligator leather strap

Mechanical movement · Hand-wound · IWC-manufactured 59900 calibre (59000-calibre family) · 8-day power reserve when fully wound · Power reserve display · Retrograde date display · Flying hacking minute tourbillon at 6 o'clock · Breguet spring · Sapphire glass, arched edge, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 14.1 mm · Diameter 45 mm · Alligator leather strap by Santoni

PORTOFINO

PORTOFINO HAND-WOUND MONOPUSHER

REFERENCE 5151



REF. IW 515104
in 18-carat red gold with
silver-plated dial and
dark brown alligator leather strap

Mechanical single-pusher chronograph movement · Hand-wound · IWC-manufactured 59360 calibre (59000-calibre family) · 8-day power reserve when fully wound · Power reserve display · Date display · Stopwatch function with minutes and seconds · Small hacking seconds · Breguet spring · Sapphire glass, arched edge, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 13.2 mm · Diameter 45 mm · Alligator leather strap by Santoni



PORTOFINO HAND-WOUND MOON PHASE

REFERENCE 5164



REF. IW516403
in 18-carat red gold with
slate-coloured dial and
dark brown alligator leather strap



REF. IW516401
in stainless steel with
silver-plated dial and
dark brown alligator leather strap



BACK VIEW
for both References
(illustrated is the IW516401)

Mechanical movement · Hand-wound · IWC-manufactured 59800 calibre (59000-calibre family) · 8-day power reserve when fully wound · Power reserve display · Date display · Small hacking seconds · Moon phase display · Breguet spring · Sapphire glass, arched edge, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 13.2 mm · Diameter 45 mm · Alligator leather strap by Santoni

PORTOFINO HAND-WOUND EIGHT DAYS

REFERENCE 5101



REF. IW510104
in 18-carat red gold with
slate-coloured dial and
dark brown alligator leather strap



REF. IW510107
in 18-carat red gold with
silver-plated dial and
dark brown alligator leather strap

Mechanical movement · Hand-wound · IWC-manufactured 59210 calibre (59000-calibre family) · 8-day power reserve when fully wound · Power reserve display · Date display · Small hacking seconds · Breguet spring · Sapphire glass, arched edge, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 11.7 mm · Diameter 45 mm · Alligator leather strap by Santoni

PORTOFINO

PORTOFINO HAND-WOUND EIGHT DAYS

REFERENCE 5101



REF. IW510103
in stainless steel with
silver-plated dial and
brown alligator leather strap



REF. IW510102
in stainless steel with
black dial and
dark brown alligator leather strap



REF. IW510106
in stainless steel with
blue dial and
black alligator leather strap

Mechanical movement · Hand-wound · IWC-manufactured 59210 calibre (59000-calibre family) · 8-day power reserve when fully wound · Power reserve display · Date display · Small hacking seconds · Breguet spring · Sapphire glass, arched edge, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 11.7 mm · Diameter 45 mm · Alligator leather strap by Santoni



PORTOFINO CHRONOGRAPH

REFERENCE 3910



REF. IW391020
in 18-carat red gold with
silver-plated dial and
dark brown alligator leather strap



REF. IW391021
in 18-carat red gold with
slate-coloured dial and
dark brown alligator leather strap

Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display · Stopwatch function with hours, minutes and seconds · Small hacking seconds · Sapphire glass, convex, antireflective coating on both sides · Engraving of Portofino harbour on case back · Water-resistant ∞ 3 bar · Case height 13.6 mm · Diameter 42 mm

PORTOFINO CHRONOGRAPH

REFERENCE 3910



REF. IW391007
in stainless steel with
silver-plated dial and
dark brown alligator leather strap



REF. IW391008
in stainless steel with
black dial and
black alligator leather strap



REF. IW391022
in stainless steel with
silver-plated dial and
black alligator leather strap

Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display ·
Stopwatch function with hours, minutes and seconds · Small hacking seconds · Sapphire glass,
convex, antireflective coating on both sides · Water-resistant ∞ 3 bar · Case height 13.6 mm · Diameter 42 mm

PORTOFINO CHRONOGRAPH

REFERENCE 3910



REF. IW391009
in stainless steel with
silver-plated dial and
Milanese mesh bracelet in
stainless steel



REF. IW391010
in stainless steel with
black dial and
Milanese mesh bracelet in
stainless steel

Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display ·
Stopwatch function with hours, minutes and seconds · Small hacking seconds · Sapphire glass,
convex, antireflective coating on both sides · Water-resistant ∞ 3 bar · Case height 13.6 mm · Diameter 42 mm

PORTOFINO AUTOMATIC

REFERENCE 3565



REF. IW356504
in 18-carat red gold with
silver-plated dial and
dark brown alligator leather strap



REF. IW356511
in 18-carat red gold with
slate-coloured dial and
dark brown alligator leather strap



BACK VIEW
for both References
(illustrated is the IW356511)

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Sapphire glass, convex, antireflective coating on both sides · Engraving of Portofino harbour on case back · Water-resistant ∞ 3 bar · Case height 9.3 mm · Diameter 40 mm

PORTOFINO



PORTOFINO AUTOMATIC

REFERENCE 3565



REF. IW 356517
in stainless steel with
silver-plated dial and
black alligator leather strap



REF. IW 356501
in stainless steel with
silver-plated dial and
black alligator leather strap



REF. IW 356502
in stainless steel with
black dial and
black alligator leather strap

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display ·
Central hacking seconds · Sapphire glass, convex, antireflective coating
on both sides · Water-resistant ∞ 3 bar · Case height 9.3 mm · Diameter 40 mm

PORTOFINO

PORTOFINO AUTOMATIC

REFERENCE 3565



REF. IW356505
in stainless steel with
silver-plated dial and
Milanese mesh bracelet in
stainless steel



REF. IW356506
in stainless steel with
black dial and
Milanese mesh bracelet in
stainless steel

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display ·
Central hacking seconds · Sapphire glass, convex, antireflective coating
on both sides · Water-resistant ∞ 3 bar · Case height 9.3 mm · Diameter 40 mm



IWC
SCHAFFHAUSEN

• SWISS MADE •

PORTOFINO AUTOMATIC MOON PHASE 37

REFERENCE 4590



REF. IW459009

in 18-carat red gold with 66 diamonds
on the case, 12 diamonds
on the silver-plated dial and
black alligator leather strap



REF. IW459010

in 18-carat red gold with 66 diamonds
on the case, 12 diamonds
on the silver-plated dial and
Milanaise mesh bracelet in
18-carat red gold

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Central hacking seconds ·
Moon phase display · Sapphire glass, convex, antireflective coating on both sides ·
Water-resistant ∞ 3 bar · Case height 10.8 mm · Diameter 37 mm · Alligator leather strap by Santoni

PORTOFINO AUTOMATIC MOON PHASE 37

REFERENCE 4590



REF. IW459008

in stainless steel with 66 diamonds
on the case, 12 diamonds
on the silver-plated dial and
dark blue alligator leather strap



REF. IW459011

in stainless steel with 12 diamonds
on the silver-plated dial and
dark brown alligator leather strap

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Central hacking seconds ·
Moon phase display · Sapphire glass, convex, antireflective coating on both sides ·
Water-resistant ∞ 3 bar · Case height 10.8 mm · Diameter 37 mm · Alligator leather strap by Santoni



PORTOFINO AUTOMATIC 37

REFERENCE 4581



REF. IW458107

in 18-carat red gold with 66 diamonds
on the case, silver-plated dial and
lilac-coloured alligator leather strap



REF. IW458108

in 18-carat red gold with 66 diamonds
on the case, slate-coloured dial and
black alligator leather strap

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display ·
Central hacking seconds · Sapphire glass, convex, antireflective coating on both sides ·
Water-resistant ∞ 3 bar · Case height 9.2 mm · Diameter 37 mm · Alligator leather strap by Santoni

PORTOFINO AUTOMATIC 37

REFERENCE 4581



REF. IW458104
in stainless steel with 66 diamonds
on the case, slate-coloured dial and
grey alligator leather strap



REF. IW458111
in stainless steel with 66 diamonds
on the case, blue dial and
dark blue alligator leather strap



REF. IW458109
in stainless steel with 66 diamonds
on the case, silver-plated dial and
red alligator leather strap

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display ·
Central hacking seconds · Sapphire glass, convex, antireflective coating on both sides ·
Water-resistant ∞ 3 bar · Case height 9.2 mm · Diameter 37 mm · Alligator leather strap by Santoni

PORTOFINO AUTOMATIC 37

REFERENCE 4581



REF. IW458116

in 18-carat red gold with 12 diamonds
on the silver-plated dial and
dark brown alligator leather strap



REF. IW458101

in stainless steel with 12 diamonds
on the silver-plated dial and
light brown alligator leather strap

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display ·
Central hacking seconds · Sapphire glass, convex, antireflective coating on both sides ·
Water-resistant ∞ 3 bar · Case height 9.2 mm · Diameter 37 mm · Alligator leather strap by Santoni

PORTOFINO AUTOMATIC 37

REFERENCE 4581



REF. IW458102

in stainless steel with 12 diamonds
on the slate-coloured dial and
black alligator leather strap



REF. IW458110

in stainless steel with 12 diamonds
on the slate-coloured dial and
Milanese mesh bracelet in
stainless steel

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display ·
Central hacking seconds · Sapphire glass, convex, antireflective coating on both sides ·
Water-resistant ∞ 3 bar · Case height 9.2 mm · Diameter 37 mm · Alligator leather strap by Santoni



IWC
SCHAFFHAUSEN

AUTOMATIC

SWISS MADE

— SINCE 1969 —

DA VINCI

————— The first Da Vinci wristwatch was unveiled at the Basel Watch Show in 1969. But the most significant milestone in this watch family's history is the Da Vinci Perpetual Calendar of 1985. IWC's head designer at the time, Kurt Klaus, came up with the ingenious idea of creating a mechanical chronograph with a perpetual calendar, moon phase display and four-digit year display. For the user, it was simplicity itself: the complicated mechanism was adjusted using only the crown. Launched during the quartz crisis of the 1970s and 1980s, this Perpetual Calendar catapulted IWC into the top league of Haute Horlogerie.

Today, following its relaunch in 2017, the Da Vinci is as elegant as ever. With a circular case like the one that so successfully established the Da Vinci Perpetual Calendar of 1985, strikingly attractive Arabic numerals and lancet-shaped hands, the current Da Vinci collection possesses all the family's well-known design cues. Yet another design highlight are moving lugs that offer ultimate comfort and also

make the watches suitable for owners who tend to have relatively slim wrists.

The Da Vinci Perpetual Calendar Chronograph is IWC's first watch to combine a mechanical chronograph with a perpetual moon phase display on a subdial at "12 o'clock", while the Da Vinci Tourbillon Rétrograde Chronograph smartly unites a sporty chronograph with a classic tourbillon featuring a retrograde date. Engraved on the back of the models with a 36-millimetre diameter is a geometrical shape, the "Flower of Life". The 19 overlapping circles illustrate a wealth of geometrical and universal laws. Even Leonardo da Vinci took inspiration from the "Flower of Life" and studied its highly geometrical properties.

DA VINCI TOURBILLON RÉTROGRADE CHRONOGRAPH

REFERENCE 3931



REF. IW393101
in 18-carat red gold with
silver-plated dial and
dark brown alligator leather strap

Mechanical chronograph movement · Self-winding · IWC-manufactured 89900 calibre (89000-calibre family) · 68-hour power reserve when fully wound · Retrograde date display · Flying hacking minute tourbillon at 6 o'clock · Stopwatch function with hours, minutes and seconds · Hour and minute counters combined in a totalizer at 12 o'clock · Flyback function · Rotor in 18-carat gold · Sapphire glass, arched edge, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 16.9 mm · Diameter 44 mm · Alligator leather strap by Santoni





DA VINCI PERPETUAL CALENDAR CHRONOGRAPH

REFERENCE 3921



REF. IW392104
in platinum with
silver-plated dial and
black alligator leather strap



REF. IW392101
in 18-carat red gold with
silver-plated dial and
dark brown alligator leather strap



REF. IW392103
in stainless steel with
slate-coloured dial and
black alligator leather strap

Limited edition of 100 watches in platinum · Mechanical chronograph movement · Self-winding · IWC-manufactured 89630 calibre (89000-calibre family) · 68-hour power reserve when fully wound · Perpetual calendar with displays for the date, day, month, year in four digits and perpetual moon phase · Stopwatch function with hours, minutes and seconds · Hour and minute counters combined in a totalizer at 12 o'clock · Flyback function · Small hacking seconds · Rotor in 18-carat gold · Sapphire glass, arched edge, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 3 bar · Case height 15.7 mm · Diameter 43 mm · Alligator leather strap by Santoni



DA VINCI AUTOMATIC

REFERENCE 3566



REF. IW356601
in stainless steel with
silver-plated dial and
black alligator leather strap



REF. IW356602
in stainless steel with
slate-coloured dial and
stainless-steel bracelet



REF. IW356605
in stainless steel with
blue dial and
stainless-steel bracelet

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display ·
Central hacking seconds · Sapphire glass, convex, antireflective coating on both sides ·
Water-resistant ∞ 3 bar · Case height 10,2 mm · Diameter 40,4 mm · Alligator leather strap by Santoni

DA VINCI AUTOMATIC MOON PHASE 36

REFERENCE 4593



REF. IW459308

in 18-carat red gold with
silver-plated dial and
bronze-coloured alligator leather strap

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Central hacking seconds · Moon phase display · Sapphire glass, convex, antireflective coating on both sides · Engraving of the "Flower of Life" on case back · Water-resistant ∞ 3 bar · Case height 11.7 mm · Diameter 36 mm · Alligator leather strap by Santoni

DA VINCI

DA VINCI AUTOMATIC MOON PHASE 36

REFERENCE 4593



REF. IW459307
in stainless steel with 54 diamonds
on the case, silver-plated dial and
dark brown alligator leather strap



REF. IW459306
in stainless steel with
silver-plated dial and
dark blue alligator leather strap



BACK VIEW
for both References
(illustrated is the IW459306)

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Central hacking seconds · Moon phase display · Sapphire glass, convex, antireflective coating on both sides · Engraving of the "Flower of Life" on case back · Water-resistant ∞ 3 bar · Case height 11.7 mm · Diameter 36 mm · Alligator leather strap by Santoni



DA VINCI AUTOMATIC 36

REFERENCE 4583



REF. IW458310

in 18-carat red gold with 54 diamonds
on the case, silver-plated dial and
bracelet in 18-carat red gold

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Sapphire glass, convex, antireflective coating on both sides · Engraving of the "Flower of Life" on case back · Water-resistant ∞ 3 bar · Case height 9.9 mm · Diameter 36 mm

DA VINCI AUTOMATIC 36

REFERENCE 4583



REF. IW458309
in 18-carat red gold with
silver-plated dial and
dark brown alligator leather strap

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Sapphire glass, convex, antireflective coating on both sides · Engraving of the “Flower of Life” on case back · Water-resistant ∞ 3 bar · Case height 9.9 mm · Diameter 36 mm · Alligator leather strap by Santoni

DA VINCI

DA VINCI AUTOMATIC 36

REFERENCE 4583



REF. IW458308

in stainless steel with 54 diamonds on the case, silver-plated dial and raspberry pink alligator leather strap



REF. IW458307

in stainless steel with silver-plated dial and stainless-steel bracelet



BACK VIEW

for both References
(illustrated is the IW458307)

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Sapphire glass, convex, antireflective coating on both sides · Engraving of the "Flower of Life" on case back · Water-resistant ∞ 3 bar · Case height 9.9 mm · Diameter 36 mm · Alligator leather strap by Santoni



DA VINCI AUTOMATIC 36

REFERENCE 4583



REF. IW458312
in stainless steel with
blue dial and
dark blue alligator leather strap

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Sapphire glass, convex, antireflective coating on both sides · Engraving of the "Flower of Life" on case back · Water-resistant ∞ 3 bar · Case height 9.9 mm · Diameter 36 mm · Alligator leather strap by Santoni



IWC
MON 25
SCHAFFHAUSEN

SWISS MADE

— SINCE 1936 —

PILOT'S WATCHES

————— The first Special Pilot's Watch left the IWC factory in 1936. It was the start of a close relationship between IWC Schaffhausen and aviation. Just 4 years later came the 52-calibre T.S.C. Big Pilot's Watch, the first observer's watch with a case measuring 55 millimetres in diameter. With the cockpit-like look of its design, it rapidly became a style icon and a model for all classic pilot's watches. Its design was to provide IWC with the inspiration for the Mark 11, produced from 1948 onwards. This, the best known of the Pilot's Watches from the Schaffhausen-based manufacturer, was originally built for the Royal Air Force and has been in constant use for more than 30 years.

In a history going back over 80 years, the Pilot's Watch family has spawned many models that have long been among IWC's most iconic models. The Big Pilot's Watch is one of them – the uncluttered, classically simple dial and triangular index at “12 o'clock”, both typical features of the Pilot's Watches, are unmistakably modelled on the 1940 original. In

their look, the Pilot's Watch Mark XVIII models likewise recall one of the first Pilot's Watches from IWC Schaffhausen. The legendary Mark 11 clearly inspired these timepieces. In particular, the new Pilot's Watch Mark XVIII Edition “Tribute to Mark XI” is a tribute to the historical IWC model of 1948. Another noteworthy feature of the Pilot's Watch collection are the special editions, which are launched on a regular basis: with models like “Le Petit Prince” and “Antoine de Saint Exupéry”, IWC has been honouring the life's work of the French pilot and writer Antoine de Saint-Exupéry since 2006.



BIG PILOT'S WATCH HERITAGE

REFERENCE 5010



REF. IW501005
in bronze with
black dial and
brown calfskin strap



REF. IW501004
in titanium with
black dial and
brown calfskin strap

Limited edition of 1,500 watches in bronze · Mechanical movement · Pellaton automatic winding · IWC-manufactured 52110 calibre (52000-calibre family) · 7-day power reserve when fully wound · Power reserve display · Date display · Central hacking seconds · Breguet spring · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Water-resistant ∞ 6 bar · Case height 15.4 mm · Diameter 46.2 mm

PILOT'S WATCH MARK XVIII HERITAGE

REFERENCE 3270



REF. IW 3270 06
in titanium with
black dial and
brown calfskin strap

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Water-resistant ∞ 6 bar · Case height 10.8 mm · Diameter 40 mm

PILOT'S WATCHES

PILOT'S WATCH MARK XVIII EDITION
"TRIBUTE TO MARK XI"

REFERENCE 3270



REF. IW 3270 07

in stainless steel with
black dial and
green textile strap

Limited edition of 1,948 watches · Mechanical movement · Self-winding · 42-hour power reserve when fully wound ·
Date display · Central hacking seconds · Soft-iron inner case for protection against magnetic fields ·
Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement
by drops in air pressure · Water-resistant ∞ 6 bar · Case height 10.8 mm · Diameter 40 mm



BIG PILOT'S WATCH EDITION "LE PETIT PRINCE"

REFERENCE 5010



REF. IW501002
in stainless steel with
blue dial and
brown calfskin strap

Mechanical movement · Pellaton automatic winding · IWC-manufactured 52110 calibre (52000-calibre family) · 7-day power reserve when fully wound · Power reserve display · Date display · Central hacking seconds · Breguet spring · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Engraving of "The Little Prince" on case back · Water-resistant ∞ 6 bar · Case height 15.6 mm · Diameter 46.2 mm · Calfskin strap by Santoni

PILOT'S WATCH CHRONOGRAPH EDITION "LE PETIT PRINCE"

REFERENCE 3777



REF. IW 377721
in 18-carat red gold with
blue dial and
brown calfskin strap

Limited edition of 250 watches · Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display · Stopwatch function with hours, minutes and seconds · Small hacking seconds · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Engraving of "The Little Prince" on case back · Water-resistant ∞ 6 bar · Case height 15.2 mm · Diameter 43 mm · Calfskin strap by Santoni

PILOT'S WATCH CHRONOGRAPH EDITION "LE PETIT PRINCE"

REFERENCE 3777



REF. IW377714
in stainless steel with
blue dial and
brown calfskin strap



REF. IW377717
in stainless steel with
blue dial and
stainless-steel bracelet



BACK VIEW
for both References
(illustrated is the IW377717)

Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display ·
Stopwatch function with hours, minutes and seconds · Small hacking seconds · Soft-iron inner case for
protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides ·
Glass secured against displacement by drops in air pressure · Engraving of "The Little Prince" on
case back · Water-resistant ∞ 6 bar · Case height 15.2 mm · Diameter 43 mm · Calfskin strap by Santoni

PILOT'S WATCH MARK XVIII EDITION "LE PETIT PRINCE"

REFERENCE 3270



REF. IW327010
in stainless steel with
blue dial and
brown calfskin strap

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds ·
Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective
coating on both sides · Glass secured against displacement by drops in air pressure · Engraving of "The Little Prince" on
case back · Water-resistant ∞ 6 bar · Case height 10.8 mm · Diameter 40 mm · Calfskin strap by Santoni

PILOT'S WATCH MARK XVIII EDITION
"LE PETIT PRINCE"

REFERENCE 3270



REF. IW 327016
in stainless steel with
blue dial and
stainless-steel bracelet

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Engraving of "The Little Prince" on case back · Water-resistant ∞ 6 bar · Case height 10.8 mm · Diameter 40 mm



IWC
SCHAFFHAUSEN

SUN
SAT
FRI
THU
WED
TUE
MON

DAYS
31
29
27
25
23
21
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11
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3

DEC
FEB
APR
JUN
AUG
OCT

2018

SWISS MADE

BIG PILOT'S WATCH PERPETUAL CALENDAR EDITION "ANTOINE DE SAINT EXUPÉRY"

REFERENCE 5038



REF. IW503801

in stainless steel with
brown dial and
brown calfskin strap

Limited edition of 750 watches · Mechanical movement · Pellaton automatic winding · IWC-manufactured 52610 calibre (52000-calibre family) · 7-day power reserve when fully wound · Power reserve display · Perpetual calendar with displays for the date, day, month, year in four digits and perpetual moon phase · Small hacking seconds · Breguet spring · Rotor in 18-carat gold · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · See-through sapphire-glass back · Water-resistant ∞ 6 bar · Case height 15.3 mm · Diameter 46.2 mm · Calfskin strap by Santoni

BIG PILOT'S WATCH ANNUAL CALENDAR EDITION "ANTOINE DE SAINT EXUPÉRY"

REFERENCE 5027



REF. IW502706
in 18-carat red gold with
brown dial and
brown calfskin strap

Limited edition of 250 watches · Mechanical movement · Pellaton automatic winding · IWC-manufactured 52850 calibre (52000-calibre family) · 7-day power reserve when fully wound · Power reserve display · Annual calendar with month, date and day · Small hacking seconds · Breguet spring · Rotor in 18-carat gold · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · See-through sapphire-glass back · Water-resistant ∞ 6 bar · Case height 15.3 mm · Diameter 46.2 mm · Calfskin strap by Santoni

PILOT'S WATCH DOUBLE CHRONOGRAPH EDITION "ANTOINE DE SAINT EXUPÉRY"

REFERENCE 3718



REF. IW 3718 08

in stainless steel with
brown dial and
brown calfskin strap

Limited edition of 1,000 watches · Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display · Stopwatch function with hours, minutes and seconds · Small hacking seconds · Split-seconds hand for intermediate timing · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Engraving of a Lockheed P-38 Lightning on case back · Water-resistant ∞ 6 bar · Case height 16.8 mm · Diameter 44 mm · Calfskin strap by Santoni

PILOT'S WATCH CHRONOGRAPH EDITION "ANTOINE DE SAINT EXUPÉRY"

REFERENCE 3777



REF. IW 377713
in stainless steel with
brown dial and
brown calfskin strap

Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display ·
Stopwatch function with hours, minutes and seconds · Small hacking seconds · Soft-iron inner case
for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides ·
Glass secured against displacement by drops in air pressure · Engraving of a Lockheed P-38 Lightning
on case back · Water-resistant ∞ 6 bar · Case height 15.2 mm · Diameter 43 mm · Calfskin strap by Santoni

PILOT'S WATCH MARK XVIII EDITION "ANTOINE DE SAINT EXUPÉRY"

REFERENCE 3270



REF. IW 3270 03
in stainless steel with
brown dial and
brown calfskin strap

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds ·
Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective
coating on both sides · Glass secured against displacement by drops in air pressure · Engraving of a Lockheed P-38 Lightning
on case back · Water-resistant ∞ 6 bar · Case height 10.8 mm · Diameter 40 mm · Calfskin strap by Santoni

BIG PILOT'S WATCH ANNUAL CALENDAR SPITFIRE

REFERENCE 5027



REF. IW502702

in stainless steel with
slate-coloured dial and
brown calfskin strap

Mechanical movement · Pellaton automatic winding · IWC-manufactured 52850 calibre (52000-calibre family) ·
7-day power reserve when fully wound · Power reserve display · Annual calendar with month, date
and day · Small hacking seconds · Breguet spring · Rotor with 18-carat gold medallion · Screw-in crown · Sapphire
glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure ·
See-through sapphire-glass back · Water-resistant ∞ 6 bar · Case height 15.3 mm · Diameter 46.2 mm · Calfskin strap by Santoni

PILOT'S WATCHES

BIG PILOT'S WATCH SPITFIRE

REFERENCE 5009



REF. IW500917
in 18-carat red gold with
slate-coloured dial and
brown calfskin strap

Mechanical movement · Pellaton automatic winding · IWC-manufactured 51111 calibre (50000-calibre family) · 7-day power reserve when fully wound · Power reserve display · Date display · Central hacking seconds · Breguet spring · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Engraving of a Spitfire on case back · Water-resistant ∞ 6 bar · Case height 15.8 mm · Diameter 46.2 mm · Calfskin strap by Santoni



PILOT'S WATCH CHRONOGRAPH SPITFIRE

REFERENCE 3777



REF. IW377719

in stainless steel with
slate-coloured dial and
stainless-steel bracelet

Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display · Stopwatch function with hours, minutes and seconds · Small hacking seconds · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Engraving of a Spitfire on case back · Water-resistant ∞ 6 bar · Case height 15.2 mm · Diameter 43 mm

BIG PILOT'S WATCH TOP GUN

REFERENCE 5020



REF. IW502001

in ceramic with
black dial and
black calfskin strap

Mechanical movement · Pellaton automatic winding · IWC-manufactured 51111 calibre (50000-calibre family) · 7-day power reserve when fully wound · Power reserve display · Date display · Central hacking seconds · Breguet spring · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Engraving of the TOP GUN insignia on case back · Water-resistant ∞ 6 bar · Case height 15.1 mm · Diameter 46 mm

PILOT'S WATCHES

PILOT'S WATCH CHRONOGRAPH TOP GUN

REFERENCE 3890



REF. IW389001

in ceramic with
black dial and
black calfskin strap

Mechanical chronograph movement · Self-winding · IWC-manufactured 89361 calibre (89000-calibre family) · 68-hour power reserve when fully wound · Date display · Stopwatch function with hours, minutes and seconds · Hour and minute counters combined in a totalizer at 12 o'clock · Flyback function · Small hacking seconds · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Engraving of the TOP GUN insignia on case back · Water-resistant ∞ 6 bar · Case height 15.5 mm · Diameter 44.5 mm



LONDON • S. GEORGIA • R. JANEIRO • SANTIAGO • MEXICO • DENVER • L. ANGELES • ANCHOR • HAWAII • SAMOA • AUCKLAND • SYDNEY • NOUMEA • TOKYO • BEIJING • BANGKOK • KARACHI • DUBAI • RIYADH • CAIRO • PARIS • UTC AZORES

PILOT'S WATCH TIMEZONER CHRONOGRAPH

REFERENCE 3950



REF. IW395001

in stainless steel with
black dial and
black calfskin strap

Mechanical chronograph movement · Self-winding · IWC-manufactured 89760 calibre (89000-calibre family) · 68-hour power reserve when fully wound · Date display · 24-hour display for Worldtimer function, adjustable via rotating bezel · Stopwatch function with hours, minutes and seconds · Hour and minute counters combined in a totalizer at 12 o'clock · Flyback function · Small hacking seconds · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Engraving of a JU-52 aircraft on case back · Water-resistant ∞ 6 bar · Case height 16.8 mm · Diameter 46 mm · Calfskin strap by Santoni

BIG PILOT'S WATCH

REFERENCE 5010



REF. IW501001
in stainless steel with
black dial and
black calfskin strap

Mechanical movement · Pellaton automatic winding · IWC-manufactured 52110 calibre (52000-calibre family) · 7-day power reserve when fully wound · Power reserve display · Date display · Central hacking seconds · Breguet spring · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Engraving of a JU-52 aircraft on case back · Water-resistant ∞ 6 bar · Case height 15.6 mm · Diameter 46.2 mm · Calfskin strap by Santoni





PILOT'S WATCH CHRONOGRAPH

REFERENCE 3777



REF. IW377709
in stainless steel with
black dial and
black calfskin strap



REF. IW377710
in stainless steel with
black dial and
stainless-steel bracelet



BACK VIEW
for both References
(illustrated is the IW377710)

Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display ·
Stopwatch function with hours, minutes and seconds · Small hacking seconds · Soft-iron inner
case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on
both sides · Glass secured against displacement by drops in air pressure · Engraving of a JU-52 aircraft
on case back · Water-resistant ∞ 6 bar · Case height 15.2 mm · Diameter 43 mm · Calfskin strap by Santoni



PILOT'S WATCH MARK XVIII

REFERENCE 3270



REF. IW327012
in stainless steel with
silver-plated dial and
black calfskin strap



REF. IW327009
in stainless steel with
black dial and
black calfskin strap



BACK VIEW
for both References
(illustrated is the IW327009)

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Engraving of a JU-52 aircraft on case back · Water-resistant ∞ 6 bar · Case height 10.8 mm · Diameter 40 mm · Calfskin strap by Santoni

PILOT'S WATCH MARK XVIII

REFERENCE 3270



REF. IW 327015
in stainless steel with
black dial and
stainless-steel bracelet

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Engraving of a JU-52 aircraft on case back · Water-resistant ∞ 6 bar · Case height 10.8 mm · Diameter 40 mm

PILOT'S WATCHES



PILOT'S WATCH AUTOMATIC 36

REFERENCE 3240



REF. IW324001
in stainless steel with
slate-coloured dial and
dark brown alligator leather strap



REF. IW324009
in stainless steel with
brown dial and
dark brown alligator leather strap

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Water-resistant ∞ 6 bar · Case height 10.4 mm · Diameter 36 mm · Alligator leather strap by Santoni

PILOT'S WATCH AUTOMATIC 36

REFERENCE 3240



REF. IW 324008
in stainless steel with
blue dial and
dark blue alligator leather strap



REF. IW 324002
in stainless steel with
slate-coloured dial and
stainless-steel bracelet

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement by drops in air pressure · Water-resistant ∞ 6 bar · Case height 10.4 mm · Diameter 36 mm · Alligator leather strap by Santoni

— SPORT FOR GOOD FOUNDATION —

LAUREUS

IWC has been supporting the invaluable work of the Laureus Sport for Good Foundation since 2005. Through more than 100 projects worldwide, the Foundation helps to improve lives of young people around the world. IWC Schaffhausen plays its part in these projects by organizing an annual children's drawing competition. The subject of this year's competition, "Time to Be Healthy", encouraged many children and adolescents to submit entries.

From over 1,000 entries, the jury selected a drawing by 11-year-old Ana Claudia. The picture was created in conjunction with a project of the Instituto Reação, a Brazilian organization that promotes personal development and social integration through sport and education. Specializing in judo, the organization aims to adapt the principles of this discipline to sport overall, but also – and above all – to life in general.

This year's IWC special edition for the Laureus Sport for Good Foundation, the 12th special edition so far, is taken from the Pilot's Watch collection. The dial of the Pilot's Watch Mark XVIII Edition "Laureus Sport for Good Foundation" comes in the shade of blue that has become traditional for these special editions. On the back of the watch, which is available in a limited edition of 1,500 timepieces, is an engraving of the winning drawing. The 41-millimetre timepiece is powered by the 35111 calibre that is protected against magnetic fields and housed in a ceramic case. The embossed black calfskin strap is extremely comfortable to

wear and underscores the sporty yet elegant appearance of the watch. A part of the proceeds made from this timepiece will go to the Laureus Sport for Good Foundation.



PILOT'S WATCH MARK XVIII EDITION
"LAUREUS SPORT FOR GOOD FOUNDATION"

REFERENCE 3247



REF. IW 324703
in ceramic with
blue dial and
black calfskin strap

Limited edition of 1,500 watches · Mechanical movement · Self-winding · 42-hour power reserve when fully wound ·
Date display · Central hacking seconds · Soft-iron inner case for protection against magnetic fields ·
Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Glass secured against displacement
by drops in air pressure · Back engraving of the winning entry from the Laureus Sport for Good Foundation's
international children's drawing competition · Water-resistant ∞ 6 bar · Case height 11 mm · Diameter 41 mm



— SINCE 1955 —

INGENIEUR

————— The success story of the Ingenieur watch family began back in the 1950s. More and more technical devices were generating magnetic fields that could adversely affect the rate of mechanical watches. To counteract this, IWC developed the Ingenieur, which came with particularly effective protection against magnetism. Unveiled in 1955, the first Ingenieur was equipped with the first automatic movement with bidirectional winding, which was developed by Albert Pellaton, the Technical Director at the time. With its three hands, the minimalist design of the Reference 666 set a new benchmark.

The Ingenieur watch family's success story, which goes back over 60 years, continues to this day. The striking vintage character of the new models steers the Ingenieur into the golden age of classic motorsport, as the inspiration for the Ingenieur Automatic clearly stems from the first Ingenieur of 1955, Reference 666. Some of the Ingenieur models are powered by the new IWC-manufactured 69375

calibre, a member of the 69000-calibre family. The column-wheel chronograph movement comprises more than 200 individual components. The balance oscillates at a frequency of 4 hertz and guarantees extremely high precision. The Ingenieur Chronograph's see-through back cover provides a view of the new calibre. The two Ingenieur Chronograph Sport models are powered by the IWC-manufactured 89361 calibre. The small seconds hand at "6 o'clock" in the shape of a lightning bolt is a reminder that a soft-iron cage protects the movement against the negative influences of magnetic fields. But the flagship model is unmistakably the Ingenieur Perpetual Calendar Digital Date-Month. Its perpetual calendar automatically recognizes the different lengths of the months, including the leap day occurring every 4 years; it is extremely easy and convenient to adjust by means of the crown.



INGENIEUR PERPETUAL CALENDAR DIGITAL DATE-MONTH

REFERENCE 3817



REF. IW381701
in 18-carat red gold with
silver-plated dial and
black alligator leather strap

Limited edition of 100 watches · Mechanical chronograph movement · Self-winding · IWC-manufactured 89801 calibre (89000-calibre family) · 68-hour power reserve when fully wound · Perpetual calendar · Large double-digit displays for both the date and month · Leap year display · Stopwatch function with hours, minutes and seconds · Hour and minute counters combined in a totalizer at 12 o'clock · Flyback function · Small hacking seconds · Rotor in 18-carat gold · Luminescent elements on hands and dial · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · See-through sapphire glass back · Water-resistant ∞ 12 bar · Case height 17.4 mm · Diameter 45 mm

INGENIEUR CHRONOGRAPH SPORT

REFERENCE 3809



REF. IW380901
in titanium with
black dial and
black calfskin strap

Limited edition of 500 watches · Mechanical chronograph movement · Self-winding · IWC-manufactured 89361 calibre (89000-calibre family) · 68-hour power reserve when fully wound · Date display · Stopwatch function with hours, minutes and seconds · Hour and minute counters combined in a totalizer at 12 o'clock · Flyback function · Small hacking seconds · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Water-resistant ∞ 12 bar · Case height 15.1 mm · Diameter 44.3 mm

INGENIEUR

INGENIEUR CHRONOGRAPH SPORT EDITION “50TH ANNIVERSARY OF MERCEDES-AMG”

REFERENCE 3809



REF. IW380902
in titanium with
silver-plated dial and
black calfskin strap

Limited edition of 250 watches · Mechanical chronograph movement · Self-winding · IWC-manufactured 89361 calibre (89000-calibre family) · 68-hour power reserve when fully wound · Date display · Stopwatch function with hours, minutes and seconds · Hour and minute counters combined in a totalizer at 12 o'clock · Flyback function · Small hacking seconds · Soft-iron inner case for protection against magnetic fields · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 12 bar · Case height 15.9 mm · Diameter 44.3 mm

INGENIEUR CHRONOGRAPH

REFERENCE 3808



REF. IW380803
in 18-carat red gold with
slate-coloured dial and
black alligator leather strap

Mechanical chronograph movement · Self-winding · IWC-manufactured 69375 calibre (69000-calibre family) · 46-hour power reserve when fully wound · Date display · Stopwatch function with hours, minutes and seconds · Small hacking seconds · Luminescent elements on hands and dial · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 12 bar · Case height 14.9 mm · Diameter 42.3 mm

INGENIEUR

INGENIEUR CHRONOGRAPH

REFERENCE 3808



REF. IW380801
in stainless steel with
silver-plated dial and
stainless-steel bracelet



REF. IW380802
in stainless steel with
blue dial and
stainless-steel bracelet



BACK VIEW
for both References
(illustrated is the IW380802)

Mechanical chronograph movement · Self-winding · IWC-manufactured 69375 calibre (69000-calibre family) · 46-hour power reserve when fully wound · Date display · Stopwatch function with hours, minutes and seconds · Small hacking seconds · Luminescent elements on hands and dial · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · See-through sapphire-glass back · Water-resistant ∞ 12 bar · Case height 14.9 mm · Diameter 42.3 mm

INGENIEUR AUTOMATIC

REFERENCE 3570



REF. IW357003
in 18-carat red gold with
slate-coloured dial and
black alligator leather strap



REF. IW357001
in stainless steel with
silver-plated dial and
black alligator leather strap



REF. IW357002
in stainless steel with
black dial and
stainless-steel bracelet

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Luminescent elements on hands and dial · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Water-resistant ∞ 12 bar · Case height 10.3 mm · Diameter 40 mm

INGENIEUR





— SINCE 1967 —

AQUATIMER

————— IWC Schaffhausen has had close connections with diving since the 1960s. In 1967, the sport's growing popularity prompted the company to launch the first Aquatimer. It was water-resistant to 20 bar and featured an internal rotating bezel to display dive time. In 1982, the first diver's watch in titanium – water-resistant to 200 bar with an external rotating bezel – created a sensation: the Ocean 2000. No watch before it had been pressure-resistant to these depths. In 1997, IWC rolled out the GST sports watch line, which rapidly became synonymous with ruggedness combined with suitability for everyday use. The ingenuity of IWC's engineers led to the GST Deep One in 1999. This striking diver's watch in a titanium case was the first IWC watch to feature a mechanical depth gauge.

For over 50 years, this same thirst for progress has generated a stream of new technical solutions that have made the Aquatimer watches the perfect companions on dry land as well as underwater: the external/internal rotating bezel, for instance, which

combines the advantages of an inner rotating bezel with the ease of use of an external bezel. The external rotating ring with IWC SafeDive system can be moved simply and precisely in steps of 1 minute, even when wearing diving gloves or with cold fingers. But new materials have also emerged in connection with the Aquatimer. In 2017, IWC Schaffhausen fittingly celebrated the Aquatimer family's 50th anniversary with the Aquatimer Perpetual Calendar Digital Date-Month Edition "50 Years Aquatimer" in a limited edition of 50 watches and simultaneously launched a new case material, Ceratanium®. The perfect combination of a customized titanium alloy with a ceramic surface makes this light material particularly scratch-resistant. A phase transformation takes place during the sintering process in the oven that gives the case components their striking matte black colour.

AQUATIMER PERPETUAL CALENDAR DIGITAL DATE-MONTH EDITION “50 YEARS AQUATIMER”

REFERENCE 3794



REF. IW 379403
in Ceratanium® with
black dial and
black rubber strap

Limited edition of 50 watches · Mechanical chronograph movement · Self-winding · IWC-manufactured 89802 calibre (89000-calibre family) · 68-hour power reserve when fully wound · Perpetual calendar · Large double-digit displays for both the date and month · Leap year display · Stopwatch function with hours, minutes and seconds · Hour and minute counters combined in a totalizer at 12 o'clock · Flyback function · Small hacking seconds · Mechanical external/internal rotating bezel with IWC SafeDive system · Luminescent elements on hands, dial and internal rotating bezel · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · See-through sapphire glass back · Water-resistant ∞ 10 bar · IWC bracelet quick-change system · Case height 19.5 mm · Diameter 49 mm

AQUATIMER



AQUATIMER AUTOMATIC 2000 EDITION
“35 YEARS OCEAN 2000”

REFERENCE 3291



REF. IW329101
in titanium with
black dial and
black rubber strap

Limited edition of 350 watches · Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Mechanical external/internal rotating bezel with IWC SafeDive system · Luminescent elements on hands, dial and internal rotating bezel · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Engraving of an antique diver's helmet on case back · Water-resistant ∞ 200 bar · IWC bracelet quick-change system · Case height 14.5 mm · Diameter 42 mm

AQUATIMER

AQUATIMER CHRONOGRAPH EDITION “SHARKS”

REFERENCE 3795



REF. IW 379506

in stainless steel with
slate-coloured dial and
black rubber strap

Limited edition of 500 watches · Mechanical chronograph movement · Self-winding · IWC-manufactured 89365 calibre (89000-calibre family) · 68-hour power reserve when fully wound · Date display · Stopwatch function with minutes and seconds · Flyback function · Small hacking seconds · Mechanical external/internal rotating bezel with IWC SafeDive system · Luminescent elements on hands, dial and internal rotating bezel · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Engraving of a school of hammerhead sharks on case back · Water-resistant ∞ 30 bar · IWC bracelet quick-change system · Case height 16.9 mm · Diameter 44 mm

AQUATIMER CHRONOGRAPH EDITION “EXPEDITION CHARLES DARWIN”

REFERENCE 3795



REF. IW379503

in bronze with
black dial and
black rubber strap

Mechanical chronograph movement · Self-winding · IWC-manufactured 89365 calibre (89000-calibre family) · 68-hour power reserve when fully wound · Date display · Stopwatch function with minutes and seconds · Flyback function · Small hacking seconds · Mechanical external/internal rotating bezel with IWC SafeDive system · Luminescent elements on hands, dial and internal rotating bezel · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Engraving of a portrait of Charles Darwin on case back · Water-resistant ∞ 30 bar · IWC bracelet quick-change system · Case height 16.9 mm · Diameter 44 mm

AQUATIMER

AQUATIMER CHRONOGRAPH EDITION “GALAPAGOS ISLANDS”

REFERENCE 3795



REF. IW379502

in rubber-coated stainless steel with
black dial and
black rubber strap

Mechanical chronograph movement · Self-winding · IWC-manufactured 89365 calibre (89000-calibre family) · 68-hour power reserve when fully wound · Date display · Stopwatch function with minutes and seconds · Flyback function · Small hacking seconds · Mechanical external/internal rotating bezel with IWC SafeDive system · Luminescent elements on hands, dial and internal rotating bezel · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Engraving of an iguana on case back · Water-resistant ∞ 30 bar · IWC bracelet quick-change system · Case height 16.9 mm · Diameter 44 mm

AQUATIMER CHRONOGRAPH

REFERENCE 3768



REF. IW 376803
in stainless steel with
black dial and
black rubber strap



REF. IW 376804
in stainless steel with
black dial and
stainless-steel bracelet

Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display · Stopwatch function with hours, minutes and seconds · Small hacking seconds · Mechanical external/internal rotating bezel with IWC SafeDive system · Luminescent elements on hands, dial and internal rotating bezel · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Water-resistant ∞ 30 bar · IWC bracelet quick-change system · Case height 17 mm · Diameter 44 mm



AQUATIMER CHRONOGRAPH EDITION “EXPEDITION JACQUES-YVES COUSTEAU”

REFERENCE 3768



REF. IW 376805

in stainless steel with
blue dial and
black rubber strap

Mechanical chronograph movement · Self-winding · 44-hour power reserve when fully wound · Date and day display ·
Stopwatch function with hours, minutes and seconds · Small hacking seconds · Mechanical external/internal
rotating bezel with IWC SafeDive system · Luminescent elements on hands, dial and internal rotating bezel · Screw-in crown ·
Sapphire glass, convex, antireflective coating on both sides · Engraving of a portrait of Jacques-Yves Cousteau
on case back · Water-resistant ∞ 30 bar · IWC bracelet quick-change system · Case height 17 mm · Diameter 44 mm

AQUATIMER

AQUATIMER AUTOMATIC EDITION
“EXPEDITION JACQUES-YVES COUSTEAU”

REFERENCE 3290



REF. IW329005

in stainless steel with
blue dial and
black rubber strap

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Mechanical external/internal rotating bezel with IWC SafeDive system · Luminescent elements on hands, dial and internal rotating bezel · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Engraving of a portrait of Jacques-Yves Cousteau on case back · Water-resistant ∞ 30 bar · IWC bracelet quick-change system · Case height 14.2 mm · Diameter 42 mm



AQUATIMER AUTOMATIC

REFERENCE 3290



REF. IW 329001
in stainless steel with
black dial and
black rubber strap



REF. IW 329002
in stainless steel with
black dial and
stainless-steel bracelet

Mechanical movement · Self-winding · 42-hour power reserve when fully wound · Date display · Central hacking seconds · Mechanical external/internal rotating bezel with IWC SafeDive system · Luminescent elements on hands, dial and internal rotating bezel · Screw-in crown · Sapphire glass, convex, antireflective coating on both sides · Water-resistant ∞ 30 bar · IWC bracelet quick-change system · Case height 14.2 mm · Diameter 42 mm

MANUFACTURE



Schaffhausen is an island in Switzerland's watchmaking industry, because the vast majority of the country's manufacturers are based in the western part of the country. Located on the banks of the Rhine River, IWC makes precision timepieces of lasting value with a clear focus on technology and development. The company has established an international reputation on the strength of its passion for innovation and technical inventiveness. As one of the world's leading premium brands in the luxury watch segment, IWC manufactures masterpieces of Haute Horlogerie that combine precision engineering with exclusive design.

IWC fastidiously cultivates the centuries-old craft of watchmaking because respect for the tradition's pioneers also guarantees the continuity of the Schaffhausen-based company. At IWC, however, traditional craftsmanship is not an end in itself. But when machines, no matter how precise, are no substitute for manual dexterity, IWC's specialists are ready to step in with traditional craftsmanship – whether it is to assemble a movement, tune a minute repeater or tackle the assembly of the Portugieser Sidérale Scafusia that can last several weeks. At the same time, the use of state-of-the-art technologies has been an IWC tradition since the company's earliest days. IWC was able to secure a decisive advantage over the competition at the end of the 19th century, thanks to a revolutionary idea of the American Florentine Ariosto Jones – namely, to use energy generated by Switzerland's largest hydropower plant at the time to drive the production machines of a watch factory. Ever since then, the focus at IWC Schaffhausen on the development and continuous improvement of its own watch movements, functional displays and cases has been an integral part of the company's philosophy. In-house movements and complications such as the perpetual calendar and constant-force tourbillon are not only historically significant achievements in the art of watchmaking, but also the fruit of the company's current design and development efforts. In the course of its 150-year history, IWC has continuously expanded its production know-how, so that today the very latest computer technology, scientific laboratories and CNC lathes and milling machines are a fixed part of working life in production. In short, at IWC high tech and craftsmanship are no contradiction.

IWC Schaffhausen's steadily increasing expertise as a fine watchmaking brand is reflected not least in the increasing number of movements it designs and produces in-house. In the years ahead, these will be joined by further IWC-manufactured calibre families. The first of these was the 52000-calibre family that debuted in the new Portugieser collection in 2015 and was followed by the 69000-calibre family in 2016. This long-term strategic process can also be seen in the company's personnel structure: since 2005, for example, the number of employees working in Research and Development has virtually doubled. In terms of production, IWC also continues to broaden its in-house spectrum. Whether wheels, shafts, bridges or plates, IWC's highly qualified staff are fully conversant with all the watch components so that it makes sense to produce in Schaffhausen.

For the designers and construction specialists at IWC, the claim to excellence, "Probus Scafusia" – "Craftsmanship made in Schaffhausen", which was first formulated in 1903 – is not only an enormous challenge; it is also their great passion. Masters of their trade professionally assemble every IWC watch – each a fascinating showpiece of meticulous workmanship, functionality and design, and each an outstanding example of the art of watchmaking at its very best.



The IWC perpetual calendar also takes the leap years into account; the century slide supplied with the watch will go on showing the year correctly until 31 December 2499

BEFORE A WATCH FROM IWC TICKS FOR THE FIRST TIME

————— A new watch from IWC involves close co-operation between designers, construction engineers and marketing specialists. Their job is to set new trends while respecting the company's philosophy and traditions. When a new IWC watch is designed, nothing is left to chance. The calibre and its function are as much the logical outcome of constructive teamwork as the design of the dial or strap, the positioning of the displays, the choice of materials and colours or the surface finish. Emotional aspects also play a role: the way we feel when we touch a watch, how the push-buttons operate or how it sounds when the crown locks into position.



The "Probus Scafusia" logo – "Craftsmanship made in Schaffhausen" – has embodied IWC's commitment to quality ever since it was coined in 1903

Thanks to a sophisticated development and quality management system backed by an exacting inspection and testing programme, IWC is able to guarantee quality of the highest order. With the help of state-of-the-art scientific methods, every single part is tested for precision, resilience, temperature resistance, wear and tear as well as many other criteria. Computer simulations, X-ray analyses, high-speed cameras and laser measuring instruments are among the technologies used. In this way, IWC can ensure that its watches will continue to function and can be repaired for many years to come.

Comprising more than 30 gruelling tests, an inspection and testing programme that lasts several months simulates, in condensed form, everything that can happen to a watch. In the impact tests, the watch is shaken around in a small container for hours on end, subject to knocks and impacts from all sides at speeds of up to 5,000 times the acceleration of gravity. To check their resistance to abrasion, components that are exposed to extreme mechanical wear and tear, such as rotating bezels, crowns and push-buttons, undergo tough fatigue tests. Climate, corrosion and UV tests check the resistance of the watches to temperature extremes, saltwater and exposure to bright sunlight; and for all those situations in real life that cannot be simulated 100 per cent in the laboratory, the watches are exposed to everyday stresses and strains in practical testing. Depending on the model in question, these may include chopping wood, diving, playing golf or mountain biking. Only when the prototypes have passed stringent testing and a pilot run has revealed no more problems is the company ready to go into series manufacture, thus adding another fascinating chapter to the legend that is IWC.



Once the test and function controls have been successfully completed, the dial and the hands are assembled

In parts production, the plates and bridges are manufactured to tolerances of less than 10 micrometres using CNC milling machines before being decorated and finished by hand.

The assembly of a movement involves putting together the winding mechanism, train and escapement, as well as the subsequent “réglage” or precision adjustment of the timepiece. The most complex of these jobs is adjusting the escapement and aligning the balance spring: this is a high-precision manual task that no machine could ever carry out even remotely to the same high quality standards.

After this, highly skilled watchmakers in the complications department add on complications such as the perpetual calendar or split-seconds mechanism to the basic movement. In the special features department, watch movements are fitted with tourbillons and minute repeaters.

In case manufacturing and assembly, case parts are produced from pre-shaped blanks or machined on CNC lathes and milling machines to an accuracy of one hundredth of a millimetre.

THE QUEST FOR TECHNICAL PERFECTION IS PART OF THE COMPANY'S PHILOSOPHY

Milling machines are used to cut the horns for the strap or bracelet and the apertures for the crown and push-buttons into the casing rings and to create complex cases. Finally, manual precision finishing brings the surfaces up to IWC's high standards.

In the watch assembly department, all models are finished by hand: specialists position the dials and hands on top of the finished and adjusted movement or pivot, respectively. The movement is then secured to a casing ring or directly in the case and, finally, the winding stems are adjusted.

During the final inspection, movements in self-winding watches are rotated continuously over a period of 10 days, while the hand-wound ones are fully wound every other day. Running-in gives the wheels and pinions a chance to adapt to each other perfectly, as the lubricant penetrates into all the right places. A watch's suitability for everyday use is tested one last time by fully winding the movement, measuring its accuracy, checking the functions and appearance, and confirming its resistance to air and water. This seamless quality assurance process guarantees every future owner of an IWC watch that the company is rigorously upholding its legendary quality standards.



Red jewels, black ceramic elements and blued screws – for many watch lovers, these are important details in exquisite in-house movements

MANUFACTURE

FROM THE JONES CALIBRE TO THE IWC-MANUFACTURED 69000-CALIBRE FAMILY

————— The company's excellent reputation was established right from the start with the very first Jones calibre named after the founder of IWC. Among other things, it featured a compensating balance, a Breguet spring and an elongated index to facilitate precision adjustment of the watch's rate. Towards the end of the 19th century, IWC used its 64-calibre ladies' pocket watch movement in its first wristwatches. The first movements designed specially for wristwatches – calibres 75 and 76 – followed in 1915. In 1939, the 74-calibre men's pocket watch was used in the first Portugieser wristwatches, which explains the unusually large size of the watch family to this day. From 1940 onwards, it was a pocket watch movement that determined the size of the Big Pilot's Watch 52 T.S.C. In 1946, calibre 89, the first design to come from Albert Pellaton, IWC's Technical Director at the time, made a deep impression with its exceptionally precise rate. This was also the movement found in the legendary Pilot's Watch Mark 11 from 1948 onwards. Pellaton's masterpiece – IWC's first automatic movement featuring the winding system that still bears his name – appeared in 1950. It has been further developed and perfected over the years and features in many of the models in the latest collection. The Da Vinci, Reference 3750, was launched in 1985. Its perpetual calendar was mechanically programmed for the next 500 years. Theoretically, the watch will only need to be corrected by 1 day on three occasions in all this time. To achieve this, the calendar module developed by Kurt Klaus was superimposed on an existing chronograph movement. In the early 1990s, the engineers from Schaffhausen provided eloquent proof that they had mastered the full range of fine watchmaking skills to perfection.

The first Grande Complication wristwatch, Reference 3770, featuring the automatic 79091-calibre movement made its debut in 1990. This masterpiece, comprising 659 mechanical parts, appeared in its further improved form as Il Destriero Scafusia, Reference 1868, on the occasion of the company's 125th anniversary in 1993. In 2000, following 6 years of development, the IWC-manufactured 5000 calibre heralded IWC's return as a creator of top-quality watch movements. The large calibre, with its 7-day movement and automatic Pellaton winding system, formed the basis of the 50000-calibre family, which is used today mainly to power the Portugieser and Pilot's Watch families. In 2005, the Ingenieur Automatic, fitted with the 80110 calibre, heralded the new and unusually rugged 80000-calibre family. At the very same time, IWC Schaffhausen was working on its in-house IWC-manufactured 89360 calibre, which was first used in the Da Vinci Chronograph in 2007. From 2009 on, an enhanced version, the 89800 calibre, became the driving force behind the first digital display of the day and month in large numerals. The 59000-calibre family, which is found in the Portofino Hand-Wound Eight Days, appeared in 2011. That very same year, the new hand-wound 94000-calibre family with a constant-force tourbillon, marked yet another highlight in the fine art of watchmaking at IWC Schaffhausen. The 94900 calibre powers the Portugieser Sidérale Scafusia, which is currently one of the most complicated watches in the world. The new 52000-calibre family created a splash in 2015, and 1 year later saw the launch of the 69000-calibre family. With these two new calibre families, IWC has once again successfully set new standards regarding the aspects of quality, robustness as well as reliability.

50000-CALIBRE FAMILY



52000-CALIBRE FAMILY



50000-CALIBRE FAMILY

Calibre	Height	Diameter, basic movement	Frequency ^{a)}	Jewels	Winding ^{b)}	Power reserve	Date	Special features	References
51111	7.6 mm	37.8 mm	21,600 A/h / 3 Hz	42	S	7 days	X		5009, 5020
51900	8.9 mm	37.8 mm	19,800 A/h / 2.75 Hz	44	S	7 days	X	Tourbillon, retrograde date	5046
51950	9.3 mm	37.8 mm	19,800 A/h / 2.75 Hz	54	S	7 days	X	Tourbillon, perpetual calendar, moon phase display	5045

52000-CALIBRE FAMILY

Calibre	Height	Diameter, basic movement	Frequency ^{a)}	Jewels	Winding ^{b)}	Power reserve	Date	Special features	References
52010	7.5 mm	37.8 mm	28,800 A/h / 4 Hz	31	S	7 days	X		5007
52110	7.5 mm	37.8 mm	28,800 A/h / 4 Hz	31	S	7 days	X		5010
52610	9.0 mm	37.8 mm	28,800 A/h / 4 Hz	54	S	7 days	X	Perpetual calendar, moon phase display	5033, 5038
52615	9.0 mm	37.8 mm	28,800 A/h / 4 Hz	54	S	7 days	X	Perpetual calendar, double moon phase	5034
52850	9.0 mm	37.8 mm	28,800 A/h / 4 Hz	36	S	7 days	X	Annual calendar	5027, 5035

^{a)} A/h = alternances à l'heure = beats per hour

^{b)} S = self-winding, H = hand-wound

59000-CALIBRE FAMILY



69000-CALIBRE FAMILY



59000-CALIBRE FAMILY

Calibre	Height	Diameter, basic movement	Frequency ^{a)}	Jewels	Winding ^{b)}	Power reserve	Date	Special features	References
59210	5.8 mm	37.8 mm	28,800 A/h / 4 Hz	30	H	8 days	X		5101
59215	5.8 mm	37.8 mm	28,800 A/h / 4 Hz	30	H	8 days	X		5102
59235	7.3 mm	37.8 mm	28,800 A/h / 4 Hz	30	H	8 days	X	Large date window	5105
59360	7.6 mm	37.8 mm	28,800 A/h / 4 Hz	36	H	8 days	X	Monopusher chronograph	5151
59800	7.3 mm	37.8 mm	28,800 A/h / 4 Hz	30	H	8 days	X	Moon phase display	5164
59900	8.2 mm	37.8 mm	28,800 A/h / 4 Hz	38	H	8 days	X	Hacking tourbillon, retrograde date	5165

69000-CALIBRE FAMILY

Calibre	Height	Diameter, basic movement	Frequency ^{a)}	Jewels	Winding ^{b)}	Power reserve	Date	Special features	References
69355	7.0 mm	30 mm	28,800 A/h / 4 Hz	27	S	46 h		Chronograph	3716
69375	7.9 mm	30 mm	28,800 A/h / 4 Hz	33	S	46 h	X	Chronograph	3808

^{a)} A/h = alternances à l'heure = beats per hour

^{b)} S = self-winding, H = hand-wound

82000-CALIBRE FAMILY



89000-CALIBRE FAMILY



82000-CALIBRE FAMILY

Calibre	Height	Diameter, basic movement	Frequency ^{a)}	Jewels	Winding ^{b)}	Power reserve	Date	Special features	References
82200	6.6 mm	30 mm	28,800 A/h / 4 Hz	31	S	60 h			3581

89000-CALIBRE FAMILY

Calibre	Height	Diameter, basic movement	Frequency ^{a)}	Jewels	Winding ^{b)}	Power reserve	Date	Special features	References
89361	7.5 mm	30 mm	28,800 A/h / 4 Hz	38	S	68 h	X	Chronograph, flyback function	3809, 3890, 3903, 3905, 3934
89365	7.5 mm	30 mm	28,800 A/h / 4 Hz	35	S	68 h	X	Chronograph, flyback function	3795
89630	9.0 mm	30 mm	28,800 A/h / 4 Hz	51	S	68 h	X	Chronograph, perpetual calendar, moon phase display, flyback function	3921
89760	8.4 mm	30 mm	28,800 A/h / 4 Hz	39	S	68 h	X	Chronograph, flyback function, time zone function	3950
89801	9.9 mm	37 mm	28,800 A/h / 4 Hz	51	S	68 h	X	Chronograph, digital perpetual calendar, flyback function	3817
89802	9.9 mm	37 mm	28,800 A/h / 4 Hz	51	S	68 h	X	Chronograph, digital perpetual calendar, flyback function	3794
89900	9.9 mm	30 mm	28,800 A/h / 4 Hz	42	S	68 h	X	Chronograph, flyback function, hacking tourbillon, retrograde date	3931

^{a)} A/h = alternances à l'heure = beats per hour

^{b)} S = self-winding, H = hand-wound

94000-CALIBRE FAMILY



98000-CALIBRE FAMILY



94000-CALIBRE FAMILY

Calibre	Height	Diameter, basic movement	Frequency ^{a)}	Jewels	Winding ^{b)}	Power reserve	Date	Special features	References
94200	7.3 mm	37.8 mm	28,800 A/h / 4 Hz	50	H	60 h		Digital time display	5050
94805	7.7 mm	37.8 mm	18,000 A/h / 2.5 Hz	41	H	96 h		Perpetual moon phase display, constant-force tourbillon	5902

98000-CALIBRE FAMILY

Calibre	Height	Diameter, basic movement	Frequency ^{a)}	Jewels	Winding ^{b)}	Power reserve	Date	Special features	References
98900	4.7 mm	37.8 mm	28,800 A/h / 4 Hz	21	H	54 h		Tourbillon	5463

^{a)} A/h = alternances à l'heure = beats per hour

^{b)} S = self-winding, H = hand-wound

IWC MATERIALS: INNOVATIVE CASE TRADITION

CASE MATERIALS

Only the very finest materials are used in IWC watch cases. Each of these materials has its own specific properties and offers certain advantages. Of all these, platinum – a discreet, rare and heavy metal with a fineness of 95 per cent – is the purest. Timeless and of lasting value, gold is the embodiment of luxury and elegance. For its gold cases, IWC uses 18-carat gold, containing 75 per cent of the pure metal. Since pure gold would be too soft for use in a watch case, it is alloyed with other metals, which also gives it the desired colour: palladium for white gold, or silver and copper for red gold. Stainless steel is non-rusting and can be worked with easily. Titanium is light and unbreakable, while ceramic does not wear and is scratch-resistant.

In the course of its history, IWC Schaffhausen has always assumed a pioneering role in the development and processing of new materials. Cases made of titanium first appeared as early as the 1980s. IWC also pioneered the use of ceramic for the watch industry and, in 1986, released the first Da Vinci in a coloured zirconium oxide case. No other group of materials is able to withstand such high temperatures or such mechanical and chemical extremes. And in 2013, IWC first used titanium aluminide (TiAl) as a case material. This alloy of titanium and aluminium is lighter and tougher than pure titanium and has a darker surface colour.

That same year saw the introduction of carbon, a high-tech material widely used in motorsport that is not only extremely light but also very robust. In 2014, IWC unveiled its first case made of bronze. Over the course of time and depending on use, bronze

develops a patina and darkens in colour, giving the timepiece a very special and individual charm. In 2014, IWC also introduced yet another new material: silicon nitride ceramic. At only half the weight of zirconium oxide and even lighter than titanium, it boasts impact resistance comparable to these two materials.



During the sintering process in the oven, the case components take on the striking matte black colour that characterizes Ceratanium®



Testing the resistance of a hermetically sealed watch case under different water pressure levels

The watchmaking company from eastern Switzerland is now preserving its tradition of materials development with Ceratanium® (ceramized titanium). The latter is a newly developed material that combines the advantages of titanium and ceramic. Based on a titanium alloy, it is as light, tough and skin-friendly as titanium but as hard and scratch-resistant as ceramic. The special manufacturing process gives the metal a black, ceramic-like surface. The material also scores extremely well for its high corrosion-resistance.

WATER-RESISTANCE

The glass, case, seals and back cover of the watch all offer effective protection against water, dust and other external influences. The water-resistance of IWC watches is stated in bar, not metres. By way of explanation: an IWC watch with an indicated water-resistance of 1 bar is protected against water splashing. With water-resistance of 3 bar, the watch can be worn when swimming or skiing, and at 6 bar it will have no problem with water sports or snorkelling. Diver's watches with a water-resistance of 12 to 20 bar are professional measuring instruments

designed for scuba-diving. Special diver's watches resistant to 100 or 200 bar, as in the case of the Aquatimer Automatic 2000, are even suitable for deep-sea diving.

PROTECTION AGAINST MAGNETIC FIELDS

Some models from the Pilot's Watch and Ingenieur families have a soft-iron inner case to provide the movement with optimum protection against the effects of external magnetic fields. The dial, casing ring and inner back plate are made from iron and are particularly adept at conducting magnetic flux lines around the movement. This ensures that the watch's rate remains as accurate as possible – even in magnetic fields.

GLASS

IWC attaches enormous importance to the suitability of its watches for everyday use. For this reason, the material exclusively used in its current models for front glasses and see-through back covers is sapphire glass. With a hardness of 9 on Mohs' scale, it is harder than any other type of glass and topped only by diamond. The glass is made of synthetically manufactured sapphire, which makes it extremely scratch-resistant and less sensitive to impact than quartz (Mohs 7) or apatite (Mohs 5). Many of the sapphire glasses are convex. There are some case designs for which IWC uses convex glass with a distinctly arched edge (also known as "crossed-out glass"). The antireflective coating reduces glare and gives the wearer a crystal-clear view of the dial.

FACTS AND SERVICES



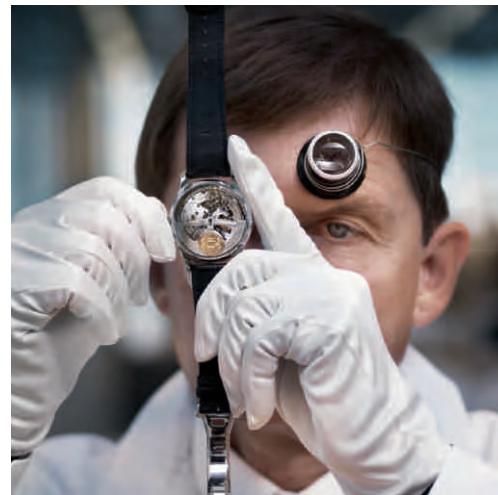
An IWC watch is a masterpiece of engineering expertise and precision mechanics. It is finished, assembled, adjusted and timed by hand at IWC's workshops in Schaffhausen using all the skill and finesse of traditional watchmaking. Only when this complex manual process is completed does the intricate mechanism comprising hundreds of components come to life and its heart begin to beat: the evenly spaced oscillations of the balance divide the day up with meticulous precision into 86,400 seconds, ensuring that time passes at the same regular pace day after day, year in, year out – and for many generations to come as well.

The mechanical watch works uninterruptedly and is exposed to extreme stresses and strains over the course of the day. Like any precision mechanical instrument, it therefore requires regular care and attention. IWC's team of watchmakers are among the best of their métier worldwide. With know-how, painstaking precision and passion, the company's watchmakers – all of whom have undergone many years of training – carry out service and maintenance work on the iconic timepieces that are made in Schaffhausen. Their devotion and attention to detail guarantee the best-possible service.

IWC's watchmakers not only have precision tools and technology to assist them, but they can also draw on many years of experience and expertise in the demanding field of Haute Horlogerie. With a practised eye, a steady hand and infinite patience, they devote all their energy to the complicated mechanical watches made by the House of IWC. To assist them, they draw on millions of top-quality original components in the company's spare parts store.

Apart from the company headquarters in Schaffhausen, customers also have a worldwide network of over 25 official service centres and a large number of IWC boutiques and IWC authorized dealers at their disposal. Owners can thus rest assured that they will be able to wear their cherished timepiece on their wrist for decades to come, displaying the time as precisely and as reliably as the day when it left IWC's workshops.

THE DEVOTION AND ATTENTION TO DETAIL OF IWC'S WATCHMAKERS GUARANTEE THE BEST-POSSIBLE SERVICE



An all-round final inspection guarantees that every single IWC watch will function flawlessly

SUSTAINABILITY AT IWC SCHAFFHAUSEN

The principle of sustainability is one of IWC's top priorities. Our aim is to manufacture high-quality products that make optimum use of resources and respect social concerns. For IWC, acting responsibly means acting considerately, sustainably and with foresight. And it is expressed in our attitude towards employees, society, the environment and the procurement of materials.

IWC IS PART OF A STRONG COMMUNITY

IWC has deep roots in Schaffhausen in north-eastern Switzerland, the town where it was founded and has its headquarters.

The watchmaking company sponsors many social, cultural and sporting activities in the region and encourages its employees to make a voluntary contribution to its sustainable development. IWC also supports ecological and social projects worldwide. This commitment manifests itself in the partnerships that IWC has been cultivating for many years with a range of different institutions.

Since 2005, IWC has been a Global Partner of the **Laureus Sport for Good Foundation**, which uses the power of sport to bring about social change. Through more than 100 projects worldwide, Laureus is spreading the universal message that sport has the power to change the world.



Laureus Sport for Good Foundation



Antoine de Saint-Exupéry Youth Foundation



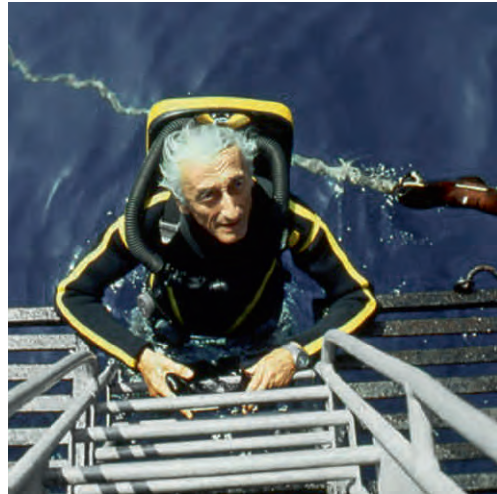
Charles Darwin Foundation

The French **Antoine de Saint-Exupéry Youth Foundation** upholds the humanist and spiritual legacy of the great French writer and aviation pioneer. This foundation promotes education for children who, for various reasons, grow up in difficult environments. A cooperation agreement with IWC has existed since 2005.

The **Charles Darwin Foundation (CDF)** is an international non-profit organization that focuses on the protection of the Galapagos Islands, mainly through its scientific work. IWC has been sponsoring the foundation since 2009.

The **Cousteau Society**, founded in 1973, continues the scientific work of the famous marine researcher Jacques-Yves Cousteau and is committed to the protection of marine life. IWC has been working together with the foundation since 2004.

IWC SUPPORTS ECOLOGICAL AND SOCIAL PROJECTS WORLDWIDE



Cousteau Society

IWC AND SYSTEMATIC ENVIRONMENTAL PROTECTION

Thanks to rigorous environmental management, IWC has taken an exemplary role in environmental protection. The company covers its entire energy needs at headquarters using “green” hydroelectric power and has been CO₂-neutral since 2007. IWC compensates for emissions that cannot be eliminated entirely by making voluntary payments into a wide range of environmental projects.

EVERY COMPANY HAS BOTH A SOCIAL AND AN ECOLOGICAL RESPONSIBILITY

IWC's contribution to environmental protection is based on the state-of-the-art, ecological design of its premises. The photovoltaic systems in use at the new manufacturing centre in Merischausental and at headquarters in Schaffhausen will generate almost 300 megawatt hours annually. At the same time, IWC makes every effort to reduce its energy consumption: examples include LED lighting throughout and optimally insulated glass facades. A sophisticated ventilation system likewise helps to reduce the company's energy consumption. Thanks to extensive green roofing at the new manufacturing and technology centre, part of the rainwater can be stored and used for watering purposes. In addition, IWC uses only FSC-certified paper – as sparingly as possible.

Another aspect of sustainability is sensitizing employees to the importance of environmental topics. For this reason, IWC employees receive subsidized season tickets for public transport or financial contribution towards the purchase of a low-emission vehicle. Employees are also encouraged to think and act sustainably – not only in their working lives but also privately.

IWC IS COMMITTED TO SUSTAINABLE SOURCING

When sourcing raw materials, IWC strives to obtain the highest possible quality. Equally important is the adherence to social and ecological standards. This applies to both IWC and its suppliers, who are required to meet the same environmental and social standards. IWC is an officially certified member of the Responsible Jewellery Council (RJC), an international non-profit organization. Accredited members are obliged to establish strict

guidelines all the way down the value chain in terms of ethical, social and environmental practices, and to guarantee the upholding of human rights.

Another example of responsible behaviour towards natural resources is the protection of animals living in the wild. Right from the outset, IWC has renounced the use of leather from reptiles that are either threatened species or living in the wild, and complies with the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES).



IMAGES

Burki & Scherer AG, Oftringen · Goodbye Limits GmbH, Zurich · Heinz Hasler, Schaffhausen · I-réel, Paris · IWC Schaffhausen, Schaffhausen · Valentin Jeck, Uerikon · Michael Muller, Los Angeles · Reproscan Group AG, Ottenbach · Hans-Ruedi Rohrer, Zurich · Felix Streuli, Langnau a/A · Creative Syndicate, Paris

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IWC uses paper from sustainable forestry cultivation projects for its Annual Edition as a means of supporting environmentally friendly forestry methods designed to protect the woodlands of Europe.

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TECHNICAL INFORMATION

Technical and other specifications may change without notice, and all models and product lines are subject to availability. The information provided here refers either exclusively to the model named or is of a general nature. In view of the high level of manual craftsmanship involved, all the specifications are subject to production tolerances.

The illustrations in this catalogue may show watches with customized or special features that are only available at additional cost and upon request.

Not all the watches in this catalogue are shown in their original sizes. For printing-related reasons, there may be deviations in the colours of the watches illustrated. The stamp shown on the inside of the leather straps from Santoni may also differ from the original. It should furthermore be noted that, when natural materials (e.g. leather) are used, differences in colour and appearance cannot be excluded. Natural materials are not suitable for use in and under water.

The position of tool recesses and engravings on screw-in back covers may vary from watch to watch.

The "jewels" used in wristwatches (often referred to as "rubies" because they are mostly red in colour) are not genuine precious stones. Designed to reduce friction and mechanical wear and tear, these functional jewels are made of industrial-standard rubies. They are used for bearings, levers and intermeshing elements as well as parts of the escapement and the balance and spring, but are also found in certain components specific to automatic movements, chronographs and minute repeaters. Synthetically manufactured rubies have practically the same physical and chemical properties and are similar in colour to naturally occurring rubies, but their purity and

a more homogeneous crystalline structure give them certain advantages. Depending on the density, hardness and resistance to pressure and abrasion required, "jewels" may be used that are different from synthetic rubies and/or synthetically manufactured functional jewels. This is due to the materials employed and can create colour differences that result in whitish or transparent stones, for example. As regards their physical and chemical properties, these "jewels" are similar to natural rubies and, after cutting and polishing, have the same surface characteristics.

The number of "jewels" shown on an IWC movement refers to all its synthetically manufactured functional jewels. Nowadays, it is technologically possible to make gears, cams and other movement parts from classical stones, but these components are not counted with the "jewels".

Ceratanium® is made of a titanium alloy, the surface of which undergoes a specific form of heat treatment and is converted into a ceramic coating. This so-called diffusion layer grows on the surface and is not a coating in the conventional sense. As a result, Ceratanium® is particularly resilient and scratch-resistant. It is about 33 per cent lighter than steel and very skin-friendly.

Ceratanium® is a trademark of Richemont International AG, a Swiss company, and is registered in many jurisdictions worldwide.

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