



## OYSTER PERPETUAL

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### THE QUINTESSENTIAL OYSTER

The Oyster Perpetual is the purest expression of the Oyster concept and has no other function than a clear, accurate time display. It comprises the renowned Rolex waterproof Oyster case and the self-winding Rolex Perpetual movement famed for its precision and reliability. An officially certified chronometer endowed with all the fundamental attributes of the Oyster collection, the Oyster Perpetual affords full access to the Rolex legend in 26, 31, 34 and 36 mm diameters.

### FEATURES

- ▶ Iconic aesthetics
- ▶ Oyster case, waterproof to a depth of 100 metres (330 feet)
- ▶ Officially certified Swiss chronometer (COSC)
- ▶ Self-winding mechanical movement, *Manufacture Rolex*, calibres 3130 and 2231
- ▶ Folding Oysterclasp

### THE OYSTER CASE, SYMBOL OF WATERPROOFNESS

The Oyster Perpetual's Oyster case, guaranteed waterproof to a depth of 100 metres (330 feet), is a paragon of robustness. The characteristically shaped middle case is crafted from a solid block of particularly corrosion-resistant 904L steel. The fluted case back is hermetically screwed down with a special tool exclusive to Rolex watchmakers. The winding crown, fitted with the patented Twinlock double waterproofness system, screws down securely against the case. The crystal is made of virtually scratch-proof sapphire. The waterproof Oyster case provides the Oyster Perpetual's high-precision movement with efficient protection from water, dust, pressure and shocks.

### **CALIBRES 3130 AND 2231, SUPERLATIVE CHRONOMETERS**

According to its size, the Oyster Perpetual, is equipped with either calibre 3130 (34 and 36 mm versions) or 2231 (26 and 31 mm versions), both self-winding mechanical movements entirely developed and manufactured by Rolex. Like all Rolex Perpetual movements, 3130 and 2231 are certified Swiss chronometers, a designation reserved for high-precision watches that have successfully passed the Swiss Official Chronometer Testing Institute (COSC) tests. Their architecture, like that of all Oyster watch movements, makes them singularly reliable.

The oscillator, the true heart of the watch, has a balance wheel with variable inertia regulated extremely precisely with gold Microstella nuts. It is held firmly in place by a height-adjustable traversing bridge enabling very stable positioning to increase shock resistance. The hairspring is equipped with a Breguet overcoil enhancing the isochronism of the oscillations.

The oscillator of calibre 3130 has a blue Parachrom hairspring patented and manufactured by Rolex in an exclusive alloy. Insensitive to magnetic fields, the Parachrom hairspring offers great stability when exposed to temperature variations and remains up to 10 times more precise in case of shocks than a traditional hairspring.

Calibres 3130 and 2231 are fitted with a self-winding module featuring a Perpetual rotor, which ensures continuous winding of the mainspring by harnessing the movements of the wrist to provide a constant source of energy.

The Oyster Perpetual's movement will only be seen by certified Rolex watchmakers, yet is beautifully finished and decorated in keeping with the brand's uncompromising quality standards.

### **THE OYSTER BRACELET, COMFORTABLE AND SECURE**

The Oyster Perpetual watches are paired with a solid-link Oyster bracelet in 904L steel which is very secure and comfortable to wear. The bracelet is equipped with a folding Oysterclasp designed by Rolex.

## TECHNICAL SPECIFICATIONS

### OYSTER PERPETUAL

<b>CASE</b>	▶ Oyster (monobloc middle case, screw-down case back and winding crown)
Diameter	▶ 26, 31, 34 and 36 mm
Materials	▶ 904L steel
Winding crown	▶ Screw-down, Twinlock double waterproofness system
Crystal	▶ Scratch-resistant synthetic sapphire
Bezel	▶ Domed
Waterproofness	▶ 100 m (330 ft)
<b>MOVEMENT</b>	▶ Calibre 3130 or 2231, <i>Manufacture Rolex</i>
	▶ Mechanical movements with bidirectional self-winding via Perpetual rotor
Precision	▶ Officially certified Swiss chronometer (COSC)
Functions	▶ Centre hour, minute and seconds hands. Stop-seconds for precise time setting
Oscillator	▶ Frequency: 28,800 beats/hour (4 Hz)
	▶ Hairspring with Breguet overcoil (Parachrom on 3130)
	▶ Balance wheel with variable inertia, high-precision regulating via gold Microstella nuts
Power reserve	▶ Approximately 48 hours
<b>BRACELET</b>	▶ Oyster; folding Oysterclasp