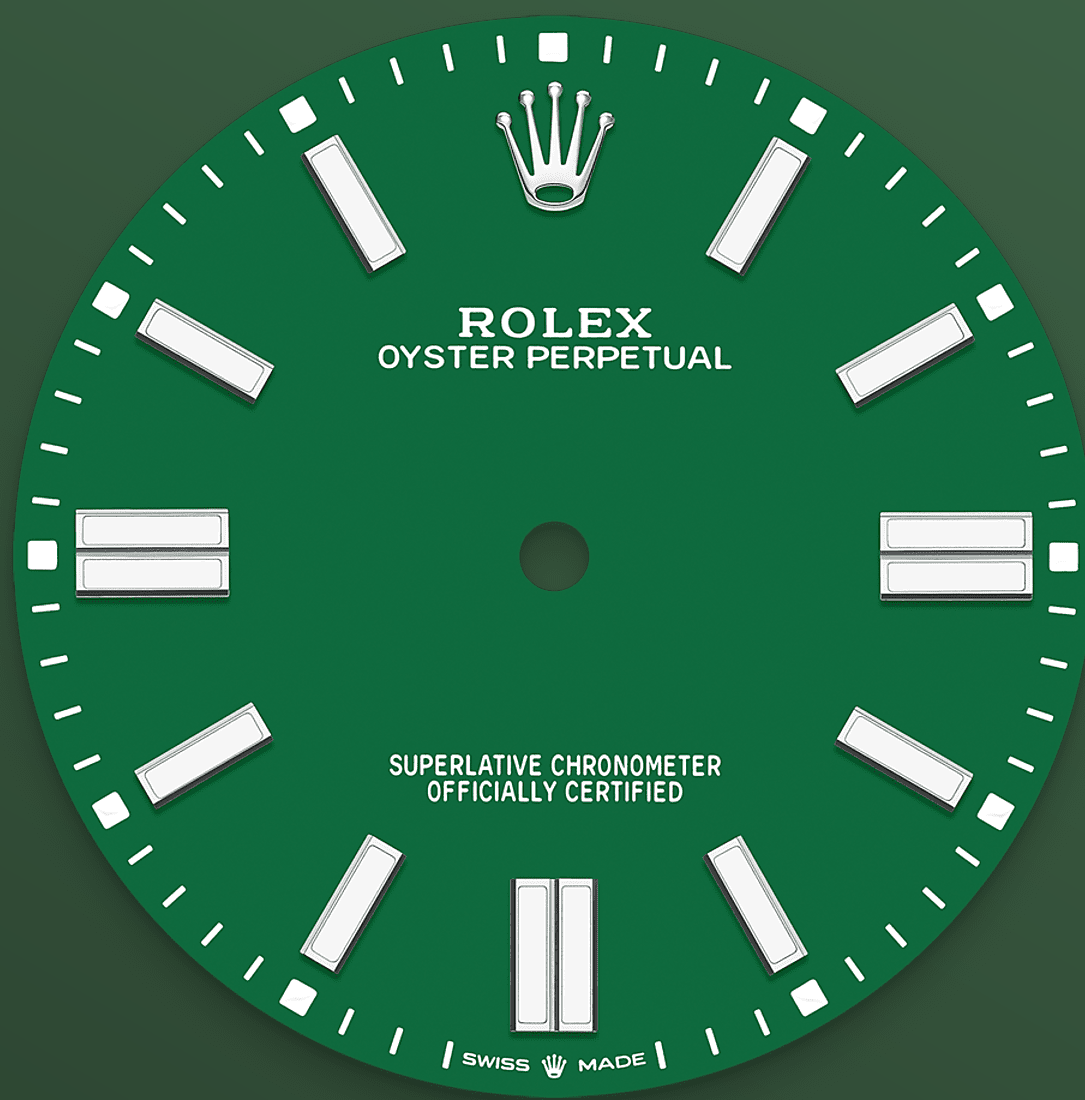




Oyster Perpetual 41

Oyster, 41 mm, Oystersteel

**The Oyster Perpetual 41
with a green dial and an
Oyster bracelet.**



GREEN DIAL

Craftsmanship rhymes with high technology

This bold, vivid tone is thanks to exceptional in-house expertise at Rolex, where craftsmanship rhymes with high technology. The colours created for the Oyster Perpetual range start life as a lacquer, which must be meticulously applied in a controlled-atmosphere environment to avoid dust and other contamination.

The brass plate of the dial base receives layer upon layer of lacquer, six in all, to form a regular,

uniform surface. The last step is varnishing and polishing to bring out the full brilliance and depth of colour. The various inscriptions are then pad printed, and the hour markers and crown riveted by hand. The dial, gleaming in its perfection, is all set to take its place on top of the movement at the watch assembly phase.



OYSTERSTEEL

Highly resistant to corrosion

Rolex uses Oystersteel for its steel watch cases. Specially developed by the brand, Oystersteel belongs to the 904L steel family, alloys most commonly used in high-technology and in the aerospace and chemical industries, where maximum resistance to corrosion is essential.

Oystersteel is extremely resistant, offers an exceptional finish once polished and maintains its beauty even in the harshest environments.



THE OYSTER BRACELET

Alchemy of form and function

The Oyster bracelet is a perfect alchemy of form and function, aesthetics and technology.

First introduced in the late 1930s, this particularly robust and comfortable metal bracelet with its broad, flat three-piece links remains the most universal bracelet in the Oyster collection. For the Oyster Perpetual models the Oyster bracelet is fitted with an Oysterclasp.

3230 MOVEMENT

Superlative performance

The Oyster Perpetual 41 is equipped with calibre 3230, a movement entirely developed and manufactured by Rolex, launched by the brand in 2020.

At the forefront of watchmaking technology, this self-winding mechanical movement led to the filing of several patents, and offers fundamental gains in terms of precision, power reserve, resistance to shocks and magnetic fields, convenience and

reliability. Calibre 3230 incorporates the patented Chronergy escapement, which combines high energy efficiency with great dependability.

More technical details

Oyster Perpetual

Reference 124300

Model Case

Type

Oyster, 41 mm, Oystersteel

Diameter

41 mm

Material

Oystersteel

Bezel

Domed

Oyster Architecture

Monobloc middle case, screw-down case back and winding crown

Winding Crown

Screw-down, Twinlock double waterproofness system

Crystal

Scratch-resistant sapphire

Water Resistance

Waterproof to 100 metres / 330 feet

Movement

Type

Perpetual, mechanical, self-winding

Calibre

3230, Manufacture Rolex

Precision

-2/+2 sec/day, after casing

Oscillator

Paramagnetic blue Parachrom hairspring. High-performance Paraflex shock absorbers

Winding

Bidirectional self-winding via Perpetual rotor

Power reserve

Approximately 70 hours

Functions

Centre hour, minute and seconds hands. Stop-seconds for precise time setting

Bracelet

Type

Oyster, three-piece solid links

Clasp

Folding Oysterclasp with Easylink 5 mm comfort extension link

Bracelet Material

Oystersteel

Dial

Type

Green

Details

Highly legible Chromalight display with long-lasting blue luminescence

Certification

Type

Superlative Chronometer (COSC + Rolex certification after casing)

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