



# Datejust 31

Oyster, 31 mm, Oystersteel and white gold

**This Oyster Perpetual  
Datejust 31 in  
Oystersteel and white  
gold features a dark  
grey dial and a Jubilee  
bracelet.**



FLUTED BEZEL

## A Rolex signature

The Rolex fluted bezel is a mark of distinction. Originally, the fluting of the Oyster bezel had a functional purpose: it served to screw the bezel onto the case helping to ensure the waterproofness of the watch.

It was therefore identical to the fluting on the case back, which was also screwed onto the case for waterproofness, using specific Rolex tools. Over time, the fluting became an aesthetic element, a genuine Rolex signature feature. Today the fluted

bezel is a mark of distinction, in gold on this  
Datejust 31.





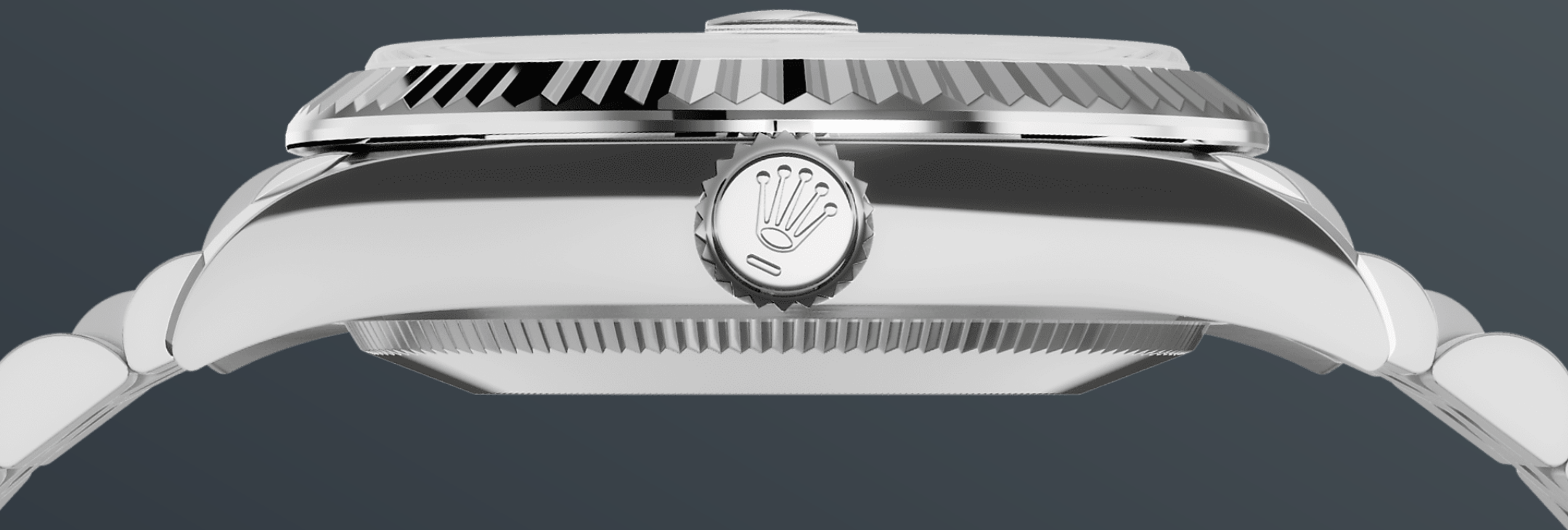
DARK GREY DIAL

## A watchmaking technique

The sunray finish creates delicate light reflections on many dials in the Oyster Perpetual collection. It is obtained using masterful brushing techniques that create grooves running outwards from the centre of the dial.

Light is diffused consistently along each engraving, creating a characteristic subtle glow that moves depending on the position of the wrist. Once the sunray finish has been completed, the

dial colour is applied using Physical Vapour Deposition or electroplating. A light coat of varnish gives the dial its final look.



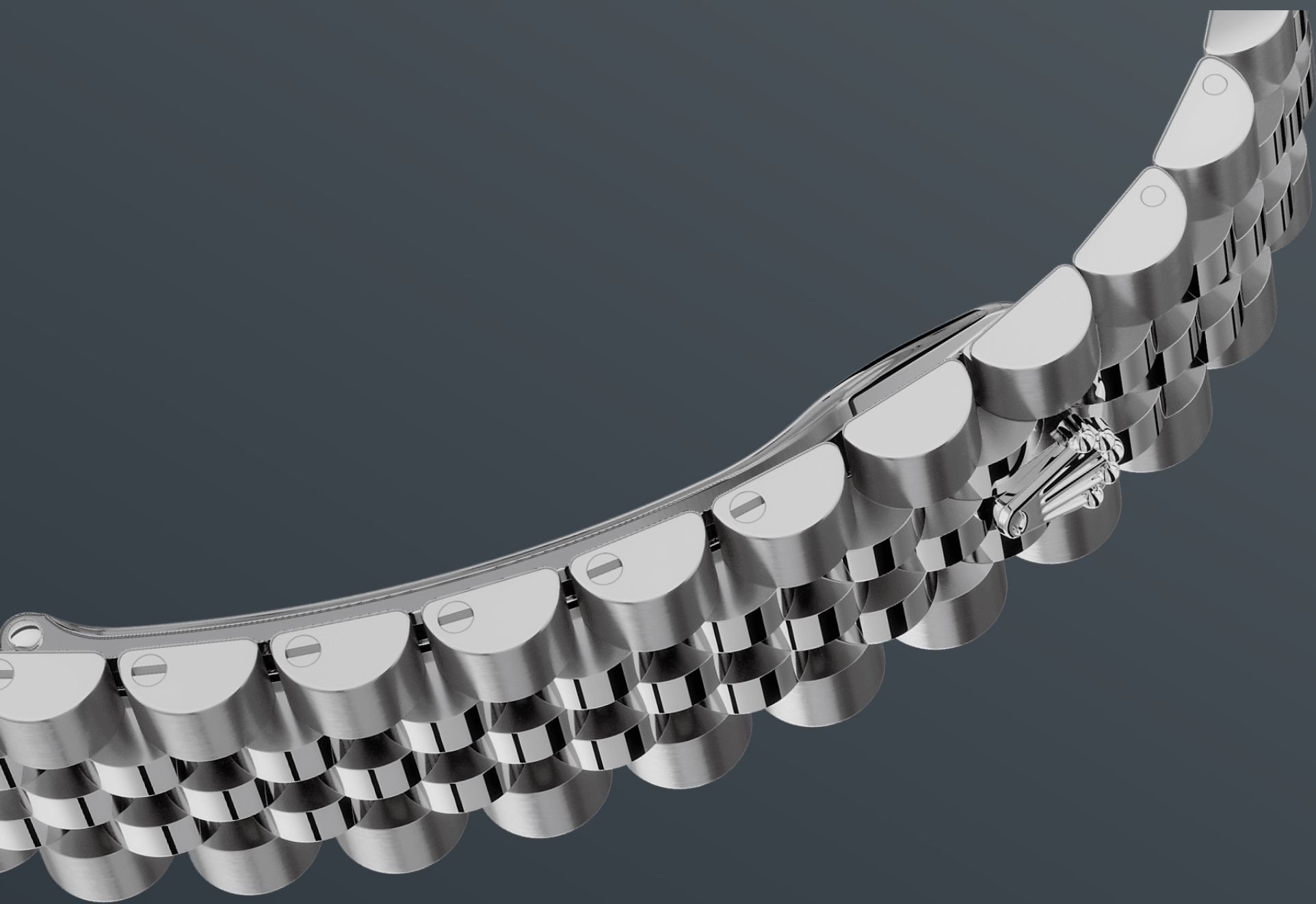
WHITE ROLESOR

## A meeting of two metals

Gold is coveted for its lustre and nobility. Steel reinforces strength and reliability. Together, they harmoniously combine the best of their properties.

A true Rolex signature, Rolesor has featured on Rolex models since the early 1930s, and was trademarked as a name in 1933. It is one of the prominent pillars of the Oyster collection.





THE JUBILEE BRACELET

## Supple and comfortable

The design, development and production of Rolex bracelets and clasps, as well as the stringent tests they face, involve advanced high technology.

And, as with all the components of the watch, aesthetic controls by the human eye guarantee impeccable beauty. The Jubilee, a supple and comfortable five-piece link metal bracelet, was designed and made especially for the launch of the Oyster Perpetual Datejust in 1945.



# More technical details

## Datejust

Reference 278274

### Model Case

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#### Type

Oyster, 31 mm, Oystersteel and white gold

#### Diameter

31 mm

#### Material

White Rolesor

#### Bezel

Fluted

#### Oyster Architecture

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

#### Winding Crown

Screw-down, Twinlock double waterproofness system

#### Crystal

Scratch-resistant sapphire, Cyclops lens over the date

#### Water Resistance

Waterproof to 100 metres / 330 feet

### Movement

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#### Type

Perpetual, mechanical, self-winding

#### Calibre

2236, Manufacture Rolex

#### Precision

-2/+2 sec/day, after casing

#### Oscillator

Syloxi hairspring in silicon with patented geometry. High-performance Paraflex shock absorbers

### **Winding**

Bidirectional self-winding via Perpetual rotor

### **Power reserve**

Approximately 55 hours

### **Functions**

Centre hour, minute and seconds hands. Instantaneous date with rapid setting. Stop-seconds for precise time setting

## **Bracelet**

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### **Type**

Jubilee, five-piece links

### **Clasp**

Concealed folding Crownclasp

### **Bracelet Material**

Oystersteel

## **Dial**

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### **Type**

Dark grey

### **Details**

Highly legible Chromalight display with long-lasting blue luminescence

## **Certification**

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### **Type**

Superlative Chronometer (COSC + Rolex certification after casing)

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