



# Datejust 31

Oyster, 31 mm, Oystersteel, white gold and diamonds

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



DARK GREY DIAL

## A watchmaking technique

This dial features a large VI set with 11 diamonds. 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.



DIAMOND-SET BEZEL

## A sparkling symphony

Gem-setters, like sculptors, finely carve the precious metal to hand-shape the seat in which each gemstone will be perfectly lodged. With the art and craft of a jeweller, the stone is placed and meticulously aligned with the others, then firmly secured in its gold or platinum setting.

Besides the intrinsic quality of the stones, several other criteria contribute to the beauty of Rolex gem-setting: the precise alignment of the height of the gems, their orientation and position, the regularity, strength and proportions of the setting

as well as the intricate finishing of the metalwork.  
A sparkling symphony to enhance the watch and  
enchant the wearer.

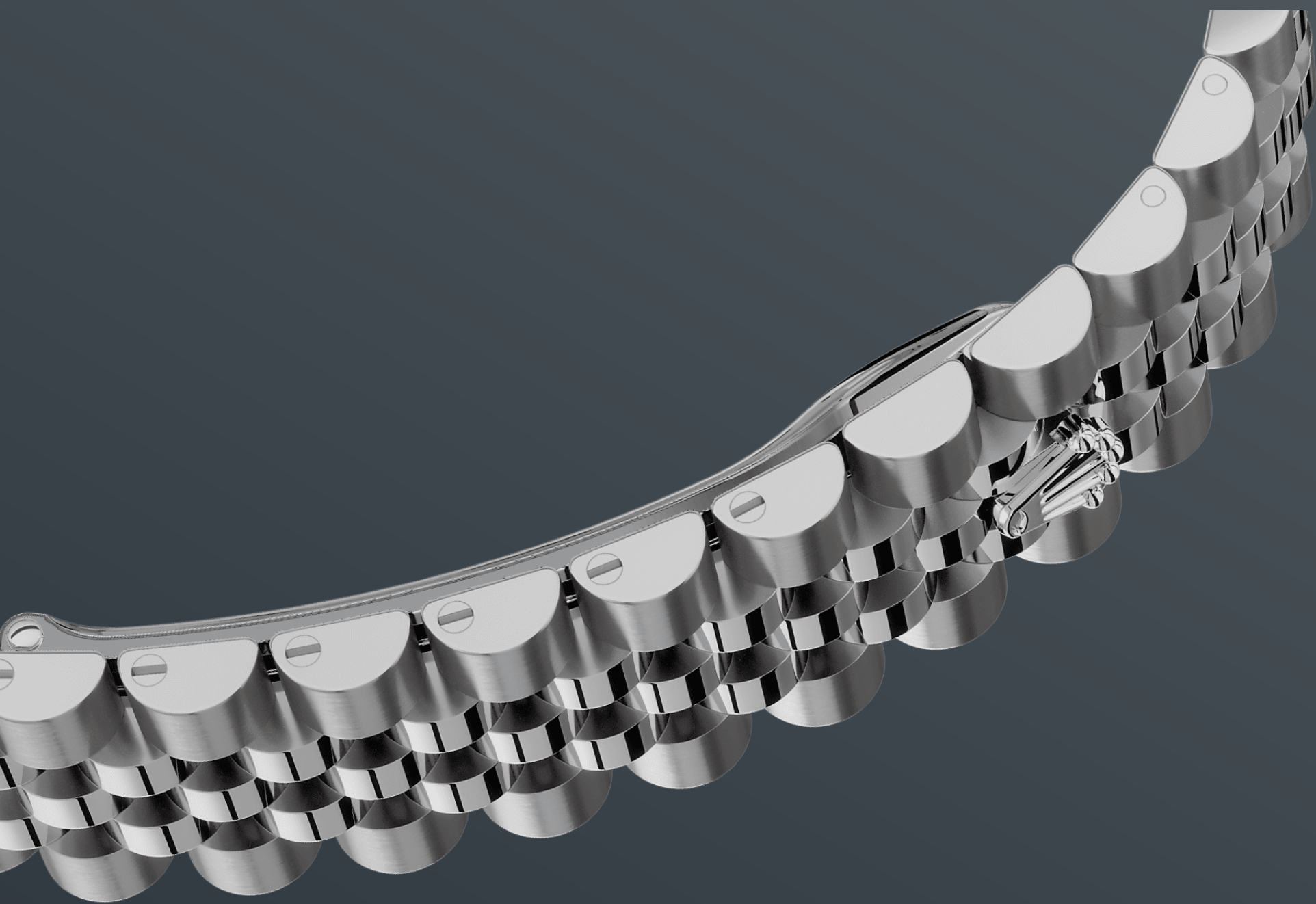


WHITE ROLESOR

## 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 Datejust technical details

Reference 278344RBR

## Model Case

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### Type

Oyster, 31 mm, Oystersteel, white gold and diamonds

### Diameter

31 mm

### Material

White Rolesor

### Bezel

Domed, set with diamonds

### 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 set with diamonds

## **Certification**

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### **Type**

Superlative Chronometer (COSC + Rolex certification after casing)

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