



# Datejust 31

Oyster, 31 mm, Oystersteel

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



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.



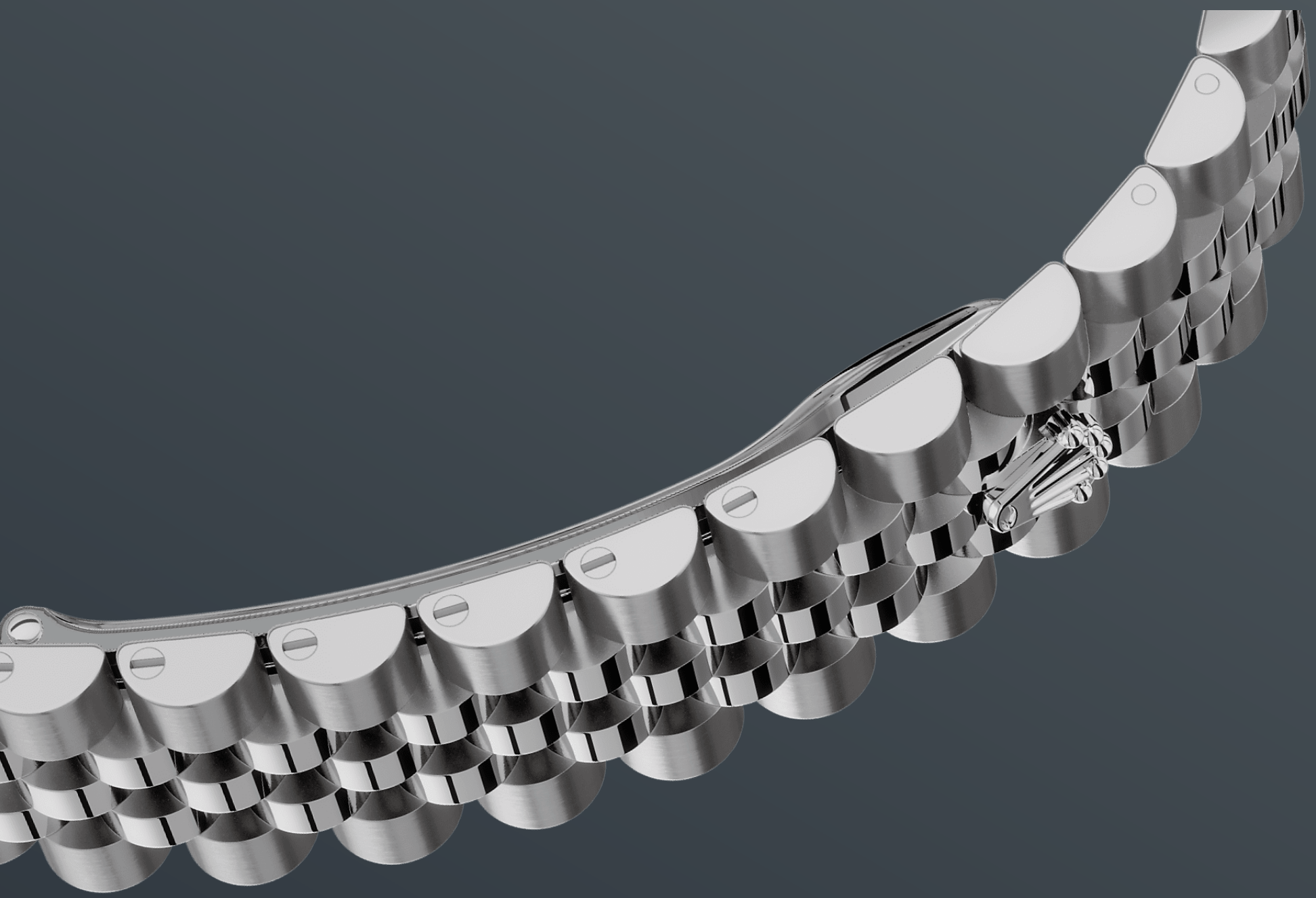


OYSTERSTEEL

## 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 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.

## THE CYCLOPS LENS

# A magnifying lens

The Cyclops lens is one of the most distinctive Rolex features, and one of the most recognizable.

Named after the one-eyed giant of Greek mythology, the Cyclops lens magnifies the watch's emblematic date display for easy reading. Behind the Cyclops, as with every feature of a Rolex timepiece, lies a history of invention, research and development, and the endless search for perfection.

# More technical details

## Datejust

Reference 278240

### Model Case

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**Type**

Oyster, 31 mm, Oystersteel

**Diameter**

31 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, 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

**Certification**

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**Type**

Superlative Chronometer (COSC +  
Rolex certification after casing)

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