



# Datejust 31

Oyster, 31 mm, yellow gold

**This Oyster Perpetual  
Datejust 31 in 18 ct  
yellow gold features a  
dark grey, diamond-set  
dial and a President  
bracelet.**



DARK GREY DIAL

# A watchmaking technique

This dial features diamonds in 18 ct gold settings. 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.







## 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





18 CT YELLOW GOLD

## Commitment to excellence

By operating its own exclusive foundry, Rolex has the unrivalled ability to cast the highest quality 18 ct gold alloys. According to the proportion of silver, copper, platinum or palladium added, different types of 18 ct gold are obtained: yellow, pink or white.

They are made with only the purest metals and meticulously inspected in an in-house laboratory with state-of-the-art equipment, before the gold is







THE PRESIDENT BRACELET

# The ultimate refinement

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 President bracelet, with its semi-circular three piece links, was created in 1956 for the launch of the Oyster Perpetual Day-Date. It represents the ultimate in refinement and comfort and is always made of carefully selected precious metals.

# More Datejust technical details

Reference 278278

## Model Case

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### Type

Oyster, 31 mm, yellow gold

### Diameter

31 mm

### Material

Yellow gold

### 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**

President, semi-circular three-piece  
links

**Bracelet Material**

18 ct yellow gold

**Clasp**

Concealed folding Crownclasp

**Dial**

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**Type**

Dark grey set with diamonds

**Gem setting**

Diamonds in 18 ct gold settings

**Certification**

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**Type**

Superlative Chronometer (COSC +  
Rolex certification after casing)

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