



# Datejust 31

Oyster, 31 mm, Oystersteel

This Oyster Perpetual Datejust 31 in Oystersteel features a bright blue dial and a Jubilee bracelet.



BRIGHT BLUE 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.

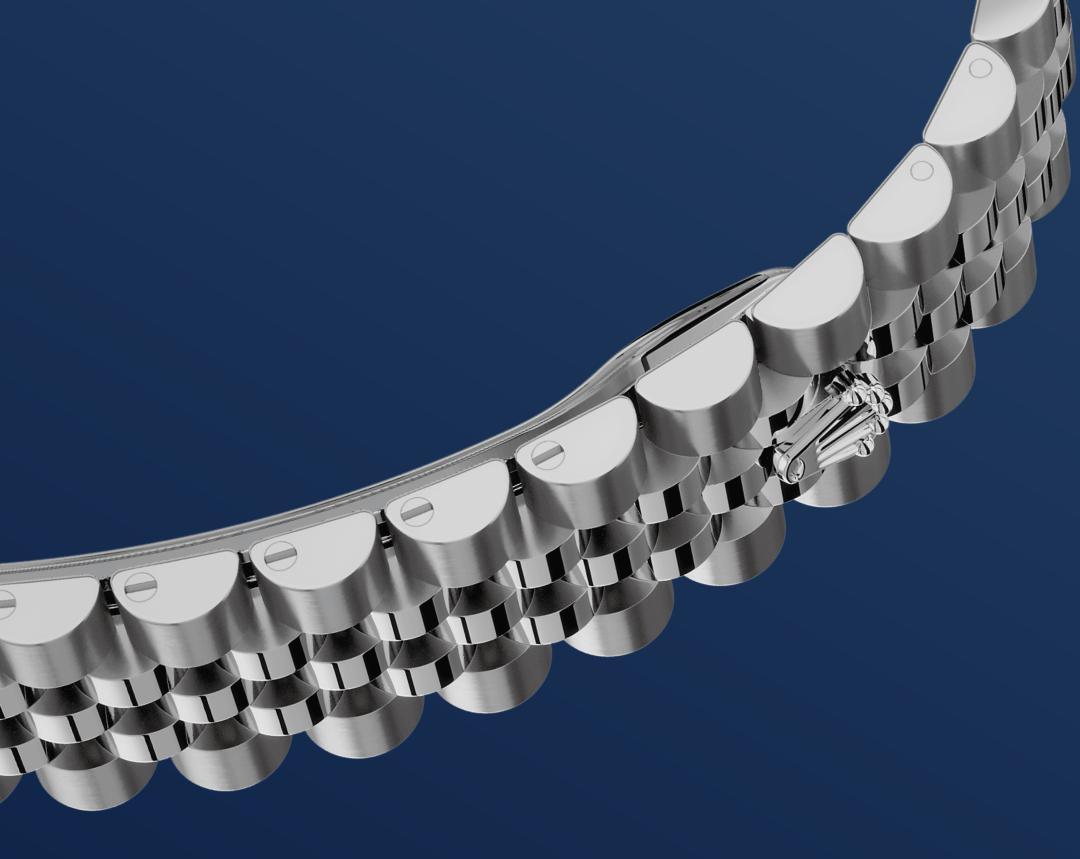
Light is diffused consistently along each engraving, creating a characteristic subtle glow that moves depending on the position of the wrist. Once the sunray finish has been completed, the dial colour is applied using Physical Vapour Deposition or electroplating. A light coat of varnish gives the dial 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.



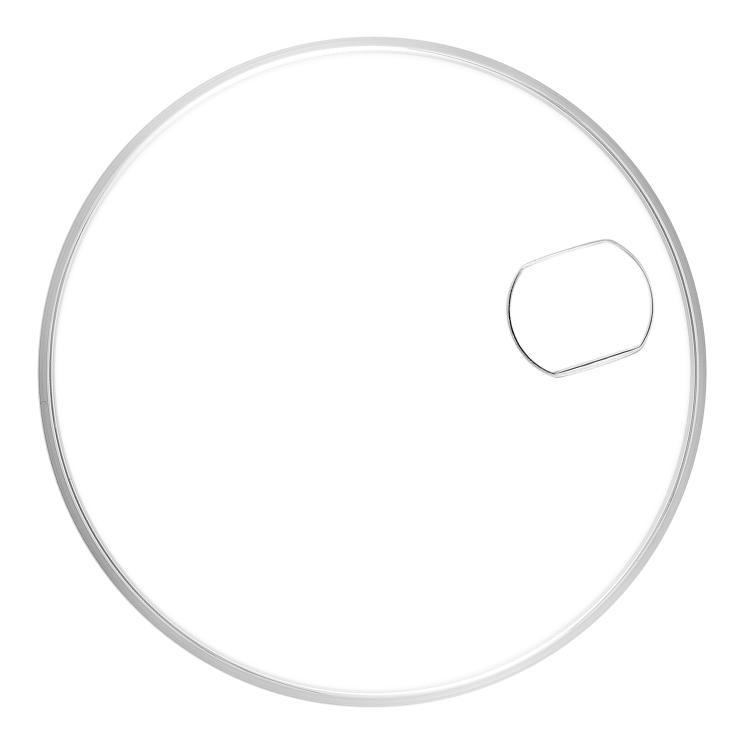
THE JUBILEE BRACELET

# 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

#### 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

#### type

Perpetual, mechanical, self-winding

#### calibre

2236, Manufacture Rolex

#### precision

-2/+2 sec/day, after casing

#### oscillator

Syloxi hairspring in silicon with patented geometry. Highperformance 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

#### type

Jubilee, five-piece links

#### bracelet-material

Oystersteel

#### clasp

Concealed folding Crownclasp

### dial

#### type

Bright blue

### certification

#### type

Superlative Chronometer (COSC +

Rolex certification after casing)

## explore-title

explore-text

explore-text-2

