





# Day-Date 40

Oyster, 40 mm, Everose gold and

diamonds

The Oyster Perpetual Day-Date 40 in 18 ct Everose gold with a sundust dial, diamondset bezel and a President bracelet.



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.



SUNDUST 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.



18 CT EVEROSE GOLD

# An exclusive patent

To preserve the beauty of its pink gold watches,

Rolex created and patented an exclusive 18 ct pink gold alloy cast in its own foundry: Everose gold.

Introduced in 2005, 18 ct Everose is used on all Rolex Oyster models in pink gold.



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 Day-Date** technical details

Reference 228345RBR

## **Model Case**

#### Туре

Oyster, 40 mm, Everose gold and diamonds

#### **Diameter**

40 mm

#### **Material**

Everose gold

#### Bezel

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**

#### Туре

Perpetual, mechanical, self-winding

#### Calibre

3255, Manufacture Rolex

#### **Precision**

-2/+2 sec/day, after casing

#### **Oscillator**

Paramagnetic blue Parachrom hairspring. High-performance Paraflex shock absorbers

#### Winding

Bidirectional self-winding via Perpetual rotor

#### **Power reserve**

Approximately 70 hours

#### **Functions**

Centre hour, minute and seconds hands. Instantaneous day and date in apertures, secure rapid-setting. Stop-seconds for exact time setting

### **Bracelet**

#### Туре

President, semi-circular three-piece links

#### **Bracelet Material**

18 ct Everose gold

#### Clasp

Concealed folding Crownclasp

# Dial

#### Туре

Sundust

### Certification

#### Туре

Superlative Chronometer (COSC +

Rolex certification after casing)

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