



# Lady-Datejust

Oyster, 28 mm, yellow gold

This Oyster Perpetual Lady-Datejust in 18 kt yellow gold features a diamond-paved dial and a Jubilee bracelet.



DIAMOND-PAVED DIAL

### **Optimal brilliance**

Diamonds, sapphires, rubies, emeralds – the noblest and most precious stones are selected to grace Rolex timepieces. The brand has in-house expertise and equipment enabling it to bejewel any model in its catalogue.

Experienced gemmologists first select gemstones of the highest quality. For this, they can rely on their own seasoned judgement as well as state-of-the-art analysis equipment. The stones are then entrusted to the gem-setters, who skilfully place each precious stone onto the watch by hand, one

by one, assuring precision to within hundredths of a millimetre. Such stringent tolerances guarantee that each stone shines with optimal brilliance and is perfectly aligned with those around it. These time-honoured gestures, which may be repeated many hundreds of times, ensure that each gemset watch produced by Rolex sparkles with exceptional intensity and reflects the standard of excellence required by the brand.



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

bezel is a mark of distinction, in gold on this Lady-Datejust.



18 KT YELLOW GOLD

# Commitment to excellence

By operating its own exclusive foundry, Rolex has the unrivalled ability to cast the highest quality 18 kt gold alloys. According to the proportion of silver, copper, platinum or palladium added, different types of 18 kt 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

formed and shaped with the same painstaking attention to quality. Rolex's commitment to excellence begins at the source.



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 technical details Lady-Datejust

Reference 279178

#### **Model Case**

#### **Type**

Oyster, 28 mm, yellow gold

#### **Diameter**

28 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**

#### **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**

#### **Type**

Jubilee, five-piece links

#### **Bracelet Material**

18 kt yellow gold

#### Clasp

Concealed folding Crownclasp

#### **Dial**

#### **Type**

Diamond-paved

#### Certification

#### **Type**

Superlative Chronometer (COSC + Rolex certification after casing)

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