

RONDA mastertech

Caliber 6003.B

11½'''

3 hands, big date

Swiss made & Swiss parts



Product Specifications

Analog quartz movement

Product line

mastertech

Caliber

6003.B

Movement size

11½'''

Version Swiss made
Swiss parts

4 jewels, gilt EOL

1 jewel, nickel

Battery-life (theoretical)

43 months

Standard hand fitting height

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Technical Documents

[User's Manual PDF](#)

[Casing Information \(T2\)](#)

[Tools & accessories](#)

[Technical instruction interactive](#)

[Technical instruction PDF](#)

[Technical Drawings \(hand fitting height, frame, dial\)](#)

[Comparison of Big Date sizes](#)

Functions

- 3 hands
- Big date

Features

- Metal movement, repairable
- Power saving mechanism with pulled out stem:
Reduction of consumption approximately 70%



Technical Specifications

Overall dimensions	26.20 mm
Case fitting	25.60 mm
Movement height	3.30 mm
Height over battery	3.30 mm
Movement rest	0.6 mm
Height over stem	1.80 mm
Length of stem travel	0.9 mm
Stem thread	0.9 mm
Battery	No. 373
Battery voltage	1.5 V
Battery-life (theoretical)	43 months
Current consumption - typical (date mechanism not in gear)	0.96 μ A
Current consumption - maximum (date mechanism not in gear)	1.85 μ A

Performance data

Useful torque second - typical (date mechanism not in gear)	7 μ Nm
Useful torque minute - typical (date mechanism not in gear)	350 μ Nm
Operating temperature	0 - 50 °C
Instantaneous rate (T=25°C)	-10/ +20 sec/month
Resistance to magnetic fields	18,8 Oe
Resistance to shock	NIHS 91-10