

# RONDA mastertech

Caliber 6004.B

11½'''

2 hands, big date, small second

Swiss made & Swiss parts



## Product Specifications

|                              |             |                    |
|------------------------------|-------------|--------------------|
| Analog quartz movement       |             |                    |
| Product line                 |             | mastertech         |
| Caliber                      |             | 6004.B             |
| Movement size                |             | 11½'''             |
| Version                      | Swiss made  | 5 jewels, gilt EOL |
|                              | Swiss parts | 1 jewel, nickel    |
| Battery-life (theoretical)   |             | 43 months          |
| Standard hand fitting height |             | 1                  |

## Functions

- 2 hands
- Big date
- Small second

## Features

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

## 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](#)



## 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<br>(date mechanism not in gear) | 0.96 $\mu$ A |
| Current consumption - maximum<br>(date mechanism not in gear) | 1.85 $\mu$ A |

## Performance data

|                                                                |                    |
|----------------------------------------------------------------|--------------------|
| Useful torque second - typical<br>(date mechanism not in gear) | 7 $\mu$ Nm         |
| Useful torque minute - typical<br>(date mechanism not in gear) | 350 $\mu$ 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         |