

# RONDA slimtech 1000

Extra small and slim movements  
for exclusive styles

*Caliber 1009 – 10½'''*



## Product Specifications

|                        |                         |
|------------------------|-------------------------|
| Analog quartz movement |                         |
| Line                   | slimtech                |
| Caliber                | 1009                    |
| Size                   | 10½'''                  |
| Version                | Swiss Made              |
|                        | 10 Jewels / gold plated |
| Standard battery life  | 25 months               |
| High battery life      | 40 months               |
| Hand fitting height    | 1                       |

## Features

- Repairable metal watch movement
- Power saving mechanism with pulled out stem: Reduction of consumption approximately 70%
- Complete interchangeability between 1002-1009, 1012-1019

## Functions

- Small second
- 2 hands
- Date

## Technical Specifications

|                                |  |
|--------------------------------|--|
| Diameter Total                 | 23.90 mm                                   |
| Case fitting                   | 23.30 mm                                   |
| Movement height                | 1.90 mm                                    |
| Height over standard battery   | 1.90 mm                                    |
| Height over high battery       | 2.15 mm                                    |
| Movement rest                  | 0.35 mm                                    |
| Height over stem               | 0.75 mm                                    |
| Length of stem travel          | 1.00 mm                                    |
| Stem thread                    | 0.90 mm                                    |
| Standard battery               | 341  |
| High battery                   | 315  |
| Standard battery life          | 25 months                                  |
| High battery life              | 40 months                                  |
| Battery voltage                | 1.5 V                                      |
| Current consumption – typical  | 0.74 µA (Date<br>Mechanism not in<br>Gear) |
| Current consumption – maximum  | 1.1 µA (Date<br>Mechanism not in<br>Gear)  |
| Useful torque second – typical | 4 µNm                                      |
| Useful torque minute – typical | 200 µNm                                    |
| Operating temperature          | 0 - 50 °C                                  |
| Instantaneous rate             | -10/ +20 sec/month                         |
| Resistance to magnetic fields  | 18.8 Oe                                    |
| Resistance against shock       | NIHS 91-10                                 |

## Watch production

Drawing Casing ring (standard, PDF)  
 Drawing Casing ring (high battery, PDF)  
 Drawing Dial (stem 3h, calendar 12h, PDF)  
 Drawing Dial (stem 3h, calendar 3h, PDF)  
 Drawing Dial (stem 3h, calendar 3h, round, PDF)  
 Drawing Dial (stem 3h, calendar 6h, PDF)  
 Drawing Hand fitting (hand height 1-3, PDF)  
 Drawing Stem

## User's manual

User's manual (PDF)

## Watch repairs

Technical instruction (PDF)

