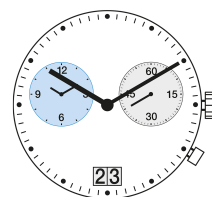


RONDA startech 4000

Multifunctions with Big Date,
Alarm, 2nd Time Zone, Tide

Caliber 4220.B – 12½'''



Product Specifications

Analog quartz movement

Line

startech

Caliber

4220.B

Size

12½'''

Version Swiss Made

7 Jewels / gold plated

Standard battery life

54 months

Hand fitting height

2

Features

- Very long battery life
- Repairable metal watch movement
- Power saving mechanism with pulled out stem: Reduction of consumption approximately 70%
- Very easy handling by one pusher

Functions

- Multifunction
- 2 eyes
- Second time zone
- Big date
- Small second

Technical Specifications

Diameter Total	28.60 mm
Case fitting	28.00 mm
Movement height	4.40 mm
Height over standard battery	4.40 mm
Movement rest	0.60 mm
Height over stem	1.90 mm
Length of stem travel	0.90 mm
Stem thread	0.90 mm
Standard battery	395
Standard battery life	54 months
Battery voltage	1.5 V
Current consumption – typical	1.32 µA (Date Mechanism not in Gear)
Current consumption – maximum	1.65 µA (Date Mechanism not in Gear)
Useful torque second – typical	6 µNm
Useful torque minute – typical	300 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 Dial (stem 3h, calendar 6h, PDF)
- Drawing Hand fitting (hand height 2, PDF)
- Drawing Stem
- Casing information (PDF)

User's manual

- User's manual (PDF)

Watch repairs

- Technical instruction up to code M (PDF)
- Technical instruction as of code N (PDF)

