

# RONDA startech 4000

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

*Caliber 4310.D – 12½'''*



## Product Specifications

Analog quartz movement

Line startech

Caliber 4310.D

Size 12½'''

Version Swiss Made 7 Jewels / gold plated  
Swiss Parts 4 Jewels / nickel plated

Standard battery life 60 months

Hand fitting height 1

## Features

– Setting the tide cycles by pushers

**Functions**

- Multifunction
- 1 eye
- Tide by hand
- Small second
- 2 hands
- Date

**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	60 months
Battery voltage	1.5 V
Current consumption – typical	1.19 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
Useful torque center stop second – typical	7 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 (Stellwelle 3h, Datum 6h, PDF)
- Drawing Hand fitting (Zeigerwerkhöhe 1, PDF)
- Drawing Stem
- Casing information (PDF)

**User's manual**

- User's manual (PDF)

