

Quartz Movements

Multifunctions

RONDA xtratech

Caliber X20 – 13¼"



Product Specifications

Analog quartz movement

| | |
|------------------------------|--------------------------|
| Line | xtratech |
| Caliber | X20 |
| Size | 13¼" |
| Version Swiss Made | 0 Jewels / nickel plated |
| Version Swiss Parts | 0 Jewels / nickel plated |
| Standard battery life | 60 months |
| Standard hand fitting height | 1 |

Features

- Very long battery life
- Repairable movement with metal main plate and bridges
- Power saving mechanism with pulled out stem: Reduction of consumption approximately 70%

Functions

- Multifunction
- Day indicator
- Small second
- Date
- 2 hands

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Technical Specifications

| | |
|--------------------------------|---------------------|
| Diameter Total | 30.60 mm |
| Case fitting | 30.00 mm |
| Movement height | 4.60 mm |
| Height over standard battery | 4.60 mm |
| Movement rest | 1.37 mm |
| Height over stem | 1.75 mm |
| Length of stem travel | 1.00 mm |
| Stem thread | 0.90 mm |
| 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 |

Battery Specifications

| | |
|-------------------------------|---|
| Standard battery | No. 395 |
| Standard battery life | 60 months |
| Battery voltage | 1.5 V |
| Current consumption – typical | 1.42 µA (Date Mechanism not in Gear) |
| Current consumption – maximum | 3 µA (Date Mechanism not in Gear) |



Watch production

Drawing Casing ring (standard, PDF)
 Drawing Dial (stem 3h, calendar 6h, PDF)
 Drawing Hand fitting (hand height 1, PDF)
 Drawing Stem
 Casing information (PDF)

User's manual

User's manual (PDF)