

Quartz Movements

Classic Functions

RONDA powertech

Caliber 763E – 6¾ x 8'''



Product Specifications

Analog quartz movement

Line powertech

Caliber 763E

Size 6¾ x 8'''

Version Swiss Made 1 Jewels / nickel plated

Version Swiss Parts 1 Jewels / nickel plated

Standard battery life 40 months

Standard hand fitting height 1

Features

- Repairable metal watch movement
- Power saving mechanism with pulled out stem: Reduction of consumption approximately 70%
- Many high hand heights available

Functions

- 3 hands

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Technical Specifications

Diameter Total	15.30 mm
Case fitting	15.30 mm
Movement height	2.50 mm
Height over standard battery	2.65 mm
Movement rest	0.40 mm
Height over stem	1.00 mm
Length of stem travel	0.80 mm
Stem thread	0.90 mm
Useful torque second – typical	5 µNm
Useful torque minute – typical	250 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. 364
Standard battery life	40 months
Battery voltage	1.5 V
Current consumption – typical	0.7 µA
Current consumption – maximum	1.1 µA

Watch production

Drawing Casing ring (standard, PDF)
 Drawing Dial (stem 3h, PDF)
 Drawing Hand fitting (hand height 0-6, A, PDF)
 Drawing Stem

Watch repairs

Technical instruction (PDF)