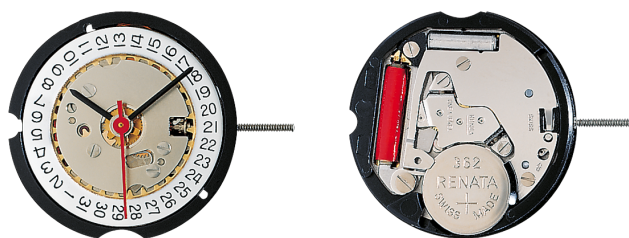


RONDA powertech 500 and 762E, 763E

Affordable metal movements
for reliable quality watches

Caliber 585 – 8 $\frac{3}{4}$ '''



Product Specifications

Analog quartz movement

Line powertech

Caliber 585

Size 8 $\frac{3}{4}$ '''

Version Swiss Made 1 Jewels / nickel plated
Swiss Parts 1 Jewels / nickel plated

Battery life 38 Months

Hand fitting height 1

Features

- Metal movement, repairable
- Power saving mechanism with pulled out stem: Reduction of consumption approximately 70%
- Movement available as 2 or 3 hands version

Functions

- Date
- 3 hands

Technical Specifications

Diameter Total	20.00 mm
Case fitting	19.40 mm
Movement height	3.00 mm
Height over Battery	3.25 mm
Movement rest	0.60 mm
Height over stem	1.50 mm
Length of stem travel	1.00 mm
Stem thread	0.90 mm
Battery type	362
Battery voltage	1.5 V
Battery life	38 Months
Current consumption – typical	0.9 µA (Date Mechanism not in Gear)
Current consumption – maximum	1.35 µA (Date Mechanism not in Gear)
Useful torque second – typical	7 µNm
Useful torque minute – typical	350 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 \(stem 3h, calendar 6h, round, PDF\)](#)
[Drawing Dial \(stem 3h, calendar 5h, PDF\)](#)
[Drawing Dial \(stem 3h, calendar 3h, PDF\)](#)
[Drawing Dial \(stem 3h, calendar 6h, PDF\)](#)
[Drawing Hand fitting \(hand height 1-2, 5, PDF\)](#)
[Drawing Stem](#)
[Movement holders for T2 \(PDF\)](#)

Watch repairs

[Technical instruction \(PDF\)](#)

