

# RONDA powertech 500 and 762E, 763E

Affordable metal movements  
for reliable quality watches

*Caliber 762E – 6<sup>3</sup>/<sub>4</sub> x 8'''*



## Product Specifications

Analog quartz movement

Line powertech

Caliber 762E

Size 6<sup>3</sup>/<sub>4</sub> x 8'''

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

Standard battery life 10 Years

Hand fitting height 1

## Features

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

**Functions**

– 2 hands

**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
Force to push the stem for screwed crown	– / – N
Stem thread	0.90 mm
Standard battery	364
Standard battery life	10 Years
Battery voltage	1.5 V
Current consumption – typical	0.23 µA
Current consumption – maximum	0.3 µA
Useful torque minute – typical	30 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, PDF)

Drawing Hand fitting (hand height 0-5, PDF)

Drawing Stem

**Watch repairs**

Technical instruction (PDF)

