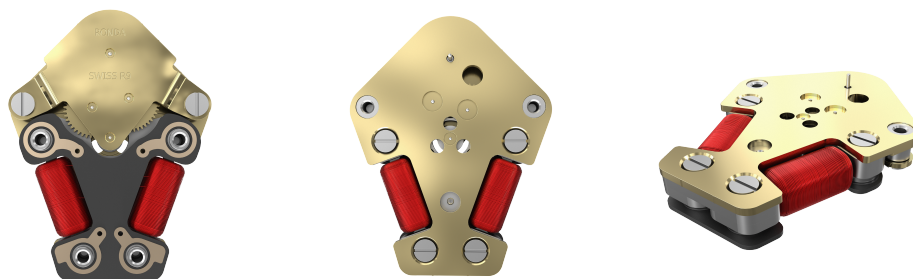


RONDA gearboxes GB10

The GB10 can be accommodated in the smallest space and with its single drive offers a multitude of multifunctional display options for hybrid smartwatches.

Caliber GB10



Product Specifications

Gearbox	
Line	gearboxes
Caliber	GB10
Version	Swiss Made Swiss Parts
Hand fitting height	0 Jewels / gold plated 0 Jewels / nickel plated 1

Features

- Easy integration into smart modules
- Safe contact due to coil connection with screws
- Wide voltage range from 3.0 - 3.7V
- Repairable

Functions

- 1 motor
- 1 hand – bidirectional
- Round or sectoral displays possible
- Resolution of 1° with 360 steps per turn

Technical Specifications

Movement height	2.20 mm
Overall dimensions	10.72 x 13.75 mm
Useful torque – typical	50 µNm
Operating temperature	0 - 50 °C
Resistance to magnetic fields	18.8 Oe
Resistance against shock	NIHS 91-10
Current consumption – typical	4 µA per step / max. 60 steps per second

Batteries depending on Voltage

Lithium	3 V
Lithium-ION	3.7 V

Watch production

- Drawing Casing ring (standard, PDF)
- Drawing Dial (Dial, PDF)
- Drawing Hand fitting (hand height 1, PDF)

