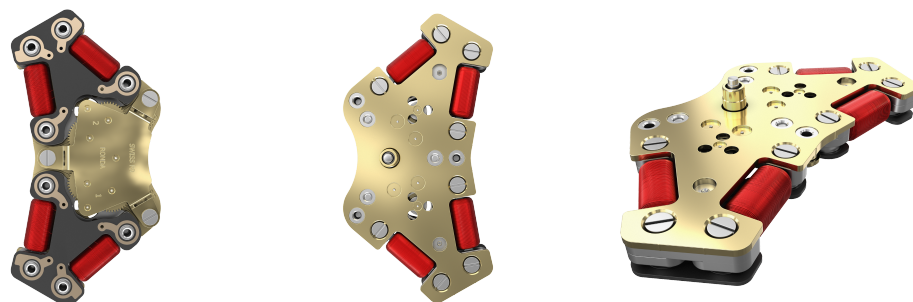


RONDA gearboxes GB22

The V-shaped GB22 can be accommodated in the smallest of spaces and, with its double drive, offers a multitude of multifunctional display options for hybrid smartwatches.

Caliber GB22



Product Specifications

Gearbox	
Line	gearboxes
Caliber	GB22
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

- 2 motors
- 2 hands – independent and bidirectional
- Round or sectoral displays possible
- Resolution of 1° with 360 steps per turn

Technical Specifications

Movement height	2.20 mm
Overall dimensions	11.50 x 22.17 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 1-2, PDF)

