

Calibre C501 alarm

The Chronode C501 movement was entirely developed by our R&D department with the aim of optimising it terms of both technology and reliability. It is a chronometer-certified movement (the certificate is available on request) with an integrated and accurate 24-hour alarm sounding on a gong. To simplify operation, all the winding and adjustment functions can be handled via the winding-stem. A pushpiece at 4 o'clock serves to select the alarm function ON/OFF mode. The geometry of the bridges as well as the decoration may be personalised according to the customer's wishes. Production of our calibre was industrialised so as to enable us to manufacture and deliver series ranging from several dozen to several hundred units and the development underwent a homologation process duly certified by a test.

Technical informations

FUNCTIONS

Hours

Minutes

Seconds (can also be concentric with the hours and minutes)

Day/night indicator on standard time

24-hour gong alarm

Day/night indicator for the alarm

Alarm on/off

Gong

CONTROLS

Manually wound (clockwise)

Alarm setting in 5-minutes increments (in both directions)

Time settinge (in both directions)

Puser to switch on or off

DIMENSIONS

Round 15-ligne movement

Overall diameter : 34.80 mm

Casing-up diameter : 34.00 mm

Height of winding stem (from the dial feet) : 4.20 mm

Movement height : 7.00 mmm

FEATURES

Power reserve : > 65h

Frequency : 4Hz - 28'800v / h

Balance inertia : 9 mg/cm²

Jewels : 45 jewels

Barrels : 1

EXTERIOR

Dial feet : 2

- Movement mounting : 3 casing-rings

A connecting screw going through the gong is also set into the case