

Frédéric Piguet



FRÉDÉRIC PIGUET SA
LE BRASSUS

The takeover of the watch brand Blancpain by the Swatch Group a few years ago caused quite a stir in the industry - but less because of the brand itself, and more because of Blancpain's shares in the reputed movement *manufacture* in Le Brassus. The fact that the *manufacture* now belonged to the group did nothing to change the firm so rooted in the tradition of high-quality, ultra-flat and complicated mechanical movements as well

as its exclusive distribution policy, and even the amount of calibers reserved for Blancpain is often overestimated. The number and names of Swiss watchmaking's *haute horlogerie* who are clients of Piguet remains - just as at Nouvelle Lémania - one of the industry's best-kept secrets, and one, due to the design flexibility of Frédéric Piguet's movements, which isn't so easy to find out.

Caliber 6.10

Mechanical with manual winding, ultra-flat, power reserve 40 hours

Functions: hours, minutes

Diameter: 15.3 mm (6 3/4")

Height: 2.1 mm

Jewels: 21

Balance: three-legged, monometal

Frequency: 21,600 vph

Shock protection: Kif

Balance spring: flat hairspring



Caliber 6.15

Mechanical with automatic winding, ultra-flat, power reserve 40 hours

Functions: hours, minutes

Diameter: 15.3 mm (6 3/4")

Height: 3.7 mm

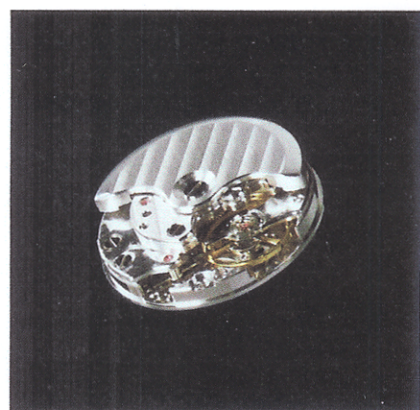
Jewels: 29

Balance: three-legged, monometal

Frequency: 21,600 vph

Shock protection: Kif

Balance spring: flat hairspring



Caliber 8.10

Mechanical with manual winding, ultra-flat, power reserve 48 hours

Functions: hours, minutes

Diameter: 18.4 mm (8 1/4")

Height: 2 mm

Jewels: 20 (escape wheel with endstone)

Balance: three-legged, monometal

Frequency: 21,600 vph

Shock protection: Kif

Balance spring: flat hairspring

Related calibers: 8.16 (8.10 with subsidiary seconds)



Caliber 8.15

Mechanical with automatic winding, ultra-flat, power reserve 42 hours

Functions: hours, minutes

Diameter: 18.4 mm (8 1/4")

Height: 3.6 mm

Jewels: 28

Balance: three-legged, monometal

Frequency: 21,600 vph

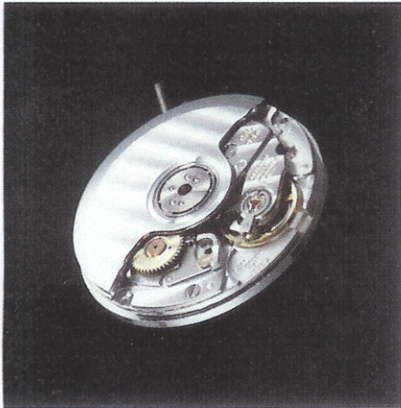
Shock protection: Kif

Balance spring: flat hairspring



Caliber 9.51

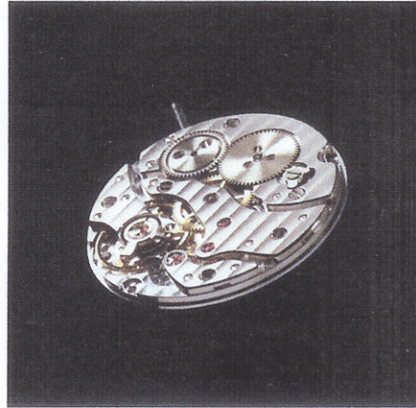
Mechanical with automatic winding, ultra-flat, power reserve 40 hours
Functions: hours, minutes, seconds, date window
Diameter: 20.4 mm (9/16")
Height: 3.25 mm
Jewels: 19



Balance: three-legged, monometal
Frequency: 21,600 vph
Shock protection: Kif
Balance spring: flat hairspring
Related calibers: 9.53 (9.51 without date); 9.511 (9.51 with diameter 23.9 mm or 10 1/2"); 9.531 (9.511 without date); 9.516 (9.511 with additional sweep 24-hour hand)

Caliber 21

Mechanical with manual winding, ultra-flat, power reserve 42 hours
Functions: hours, minutes
Diameter: 20.4 mm (9/16")
Height: 1.73 mm
Jewels: 18



Balance: three-legged, monometal
Frequency: 21,600 vph
Shock protection: Kif/Duofix
Balance spring: flat hairspring
Related calibers: 21P (21 skeletonized)

Caliber 1150-4 and 11.50

Mechanical with automatic winding, ultra-flat, twin spring barrels, power reserve 100 hours;
Functions: hours, minutes, seconds, date window
Diameter: 25.6 mm (1 1/2") **Height:** 3.25 mm
Jewels: 29 **Balance:** three-legged, monometal
Frequency: 21,600 vph **Shock protection:** Kif
Balance spring: flat hairspring



Related calibers: 1100 (manual winding/power reserve, choice of 21,600 vph and 100 h or 28,800 vph and 72 h power reserve); 1105 (1100 with sub. seconds); 5050 (1150-4 with module 500 for date/second time zone); 5060 (5050 with sub. seconds); 11.53 (11.50 without date); 11.60 (11.50 with sub. seconds); 11.63 (11.53 with sub. seconds); 54.53 (11.53 with perpetual calendar and moon phase)

Caliber 1185

Mechanical with automatic winding, power reserve 45 hours
Functions: hours, minutes, subsidiary seconds at 6 o'clock; chronograph (30-minute counter at 3 o'clock, 12-hour counter at 9 o'clock, sweep second hand with stop feature); date window with rapid correction
Diameter: 25.6 mm (1 1/2")
Height: 5.4 mm



Jewels: 37
Balance: monometal, three-legged
Frequency: 21,600 vph
Shock protection: Kif
Balance spring: flat hairspring
Related calibers: 1186 (with split-second hand, height 6.9 mm, 38 jewels); 1188 (without date)

Caliber 1180

Mechanical with manual winding, power reserve 45 hours
Functions: hours, minutes, subsidiary seconds at 6 o'clock; chronograph (30-minute counter at 3 o'clock, 12-hour counter at 9 o'clock, sweep second hand with stop feature); date window with rapid correction
Diameter: 25.6 mm (1 1/2")



Height: 3.95 mm
Jewels: 29
Balance: monometal, three-legged
Frequency: 21,600 vph
Shock protection: Kif
Balance spring: flat hairspring
Related calibers: 1181 (with split-second hand, height 5.35 mm); 1183 (without date)

Caliber 1181

Mechanical with manual winding, power reserve 45 hours
Functions: hours, minutes, subsidiary seconds at 6 o'clock; split-seconds chronograph (30-minute counter at 3 o'clock, 12-hour counter at 9 o'clock, sweep second hand with stop feature and split-second hands); date window with rapid correction
Diameter: 25.6 mm (1 1/2")



Height: 5.35 mm
Jewels: 30
Balance: monometal, three-legged
Frequency: 21,600 vph
Shock protection: Kif
Balance spring: flat hairspring

Caliber 1270

Quartz, two motors (movement and chronograph) with two integrated circuits

Functions: hours, minutes, subsidiary seconds at 6 o'clock; chronograph (30-minute counter

at 3 o'clock, 12-hour counter at 9 o'clock, sweep second hand with stop feature); date

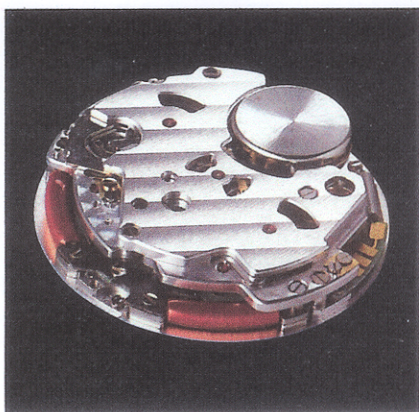
window with rapid correction

Diameter: 27.6 mm (1 1/8")

Height: 4.75 mm

Jewels: 22

Related calibers: 1271 (with split-second hand)



Caliber 1271

Quartz, two motors (movement and chronograph) with two integrated circuits, mechanical split-second module with column wheel control

Functions: hours, minutes, subsidiary seconds at 6 o'clock; split-seconds chronograph (30-minute counter at 3 o'clock, 12-hour counter at 9 o'clock, sweep second hand with stop feature and split-seconds hand); date window with rapid correction

Diameter: 27.6 mm (1 1/8")

Height: 6.1 mm

Jewels: 23



Caliber 71

Mechanical with automatic winding, ultra-flat, power reserve 48 hours

Functions: hours, minutes

Diameter: 27.4 mm (1 1/8")

Height: 2.4 mm

Jewels: 35

Balance: three-legged, monometal

Frequency: 18,000 vph

Shock protection: Kif/Duofix

Balance spring: flat hairspring



Caliber 15

Mechanical with manual winding, ultra-flat, power reserve 43 hours

Functions: hours, minutes, subsidiary seconds (= 015)

Diameter: 35.64 mm (1 3/4")

Height: 1.9 mm

Jewels: 18

Balance: two-legged, with balance screws

Frequency: 18,000 vph

Shock protection: Kif/Duofix, escape wheel also with shock protection

Balance spring: flat hairspring



Caliber 6.20

Quartz, ultra-flat, EEPROM-controlled frequency 32,768 Hz

Functions: hours, minutes

Diameter: 15.3 mm (6 3/4")

Height: 2.1 mm

Jewels: 7



Caliber 8310

Quartz, ultra thin, EEPROM-controlled frequency 32,768 Hz

Functions: hours, minutes, sweep seconds; date window

Diameter: 18.4 mm (8 1/4")

Height: 2.5 mm

Jewels: 7

Related calibers: 9310 (9"), 9311 (10 1/2")

