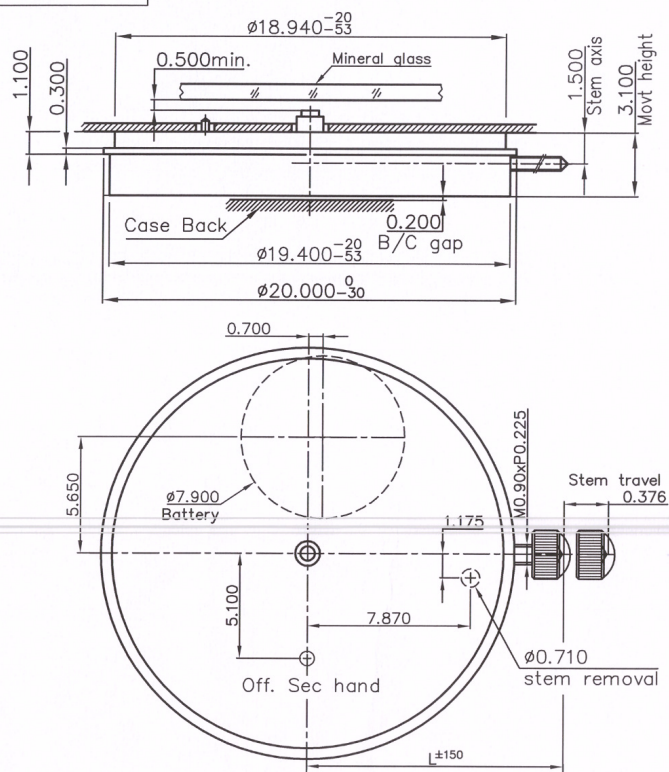




TECHNICAL DATA FOR CAL.70200B - SINGLE PULL

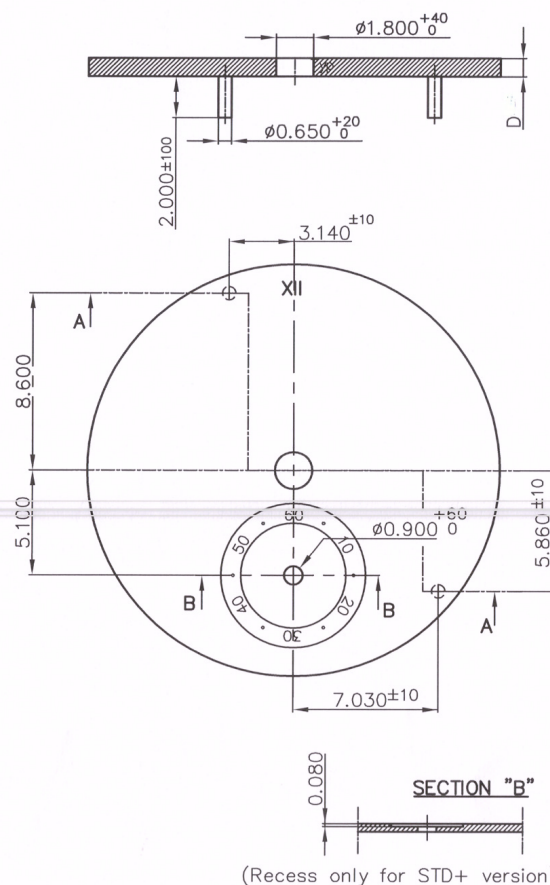


CASING DETAILS



DIAL DETAILS

SECTION "A"



Movement size	8 3/4" (φ19.40mm)		
Functions	2 hands + Offset Sec.Hand (6H)		
Thickness	3.10 mm		
Stem height	1.50 mm.		
No. of jewels	3		
Type of IC	C-MOS-LSI		
Quartz frequency	32,768 Hz		
Accuracy	±20 sec/month		
Pulse rate	1 pulse per second		
Coil resistance – kΩ	2.90(Typ)		
Current consumption – μA	1.40 (Typ) – 1.90 (max)		
Torque at Sec. hand – μNm	3.50 (min) – 4.50 (Typ)		
Effective temperature range	0 to +55°C		
Shock Resistance	As per NIHS 91/10		
Resistance to magnetic field	As per NIHS 90/10		
POWER CELL	Type	SR721SW(seiko)	
	Size	ø7.9 X t 2.10 mm	
	Voltage	1.55 V	
	Capacity	28 mAh	
	Life (theoretical)	40 months	
	Clamping	Positive (Top clamping)	
HANDS	DESCRIPTION	MINUTE HAND	SMALL SECOND HAND
	Imbalance mg.mm	60	6
	Inertia mg.mm ²	500	—
	Weight mg (max).	12	4.5
	Length (Max)	12.5	4.5
	Materials	Brass	

Notes :

- 1) All dimensions are in mm.
- 2) Tolerances are in μm .

Note:

1. Stem height in case design to be followed according to the dial thickness
2. Dial diameter @ counter to consider 0.500mm more than the hand length

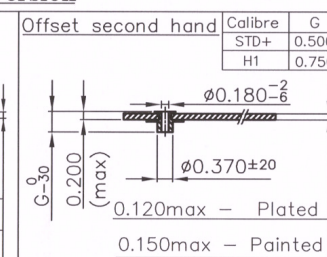
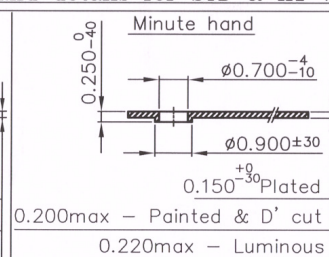
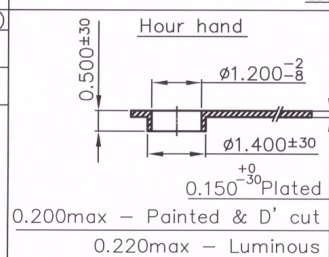
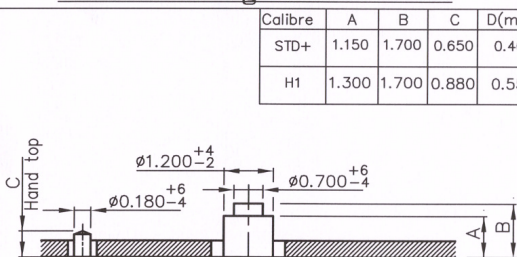
Stem	L(mm)	Stem(ref) length(mm)	Stem thread length from crown fitting side	Stock No
STD	21.800	18.620	12.400	2704153
L1	23.150	20.000	8.000	2704161
L2	27.150	24.000	12.000	2704162
L3	28.150	25.000	12.000	2704173

Jewel Support	Reset Function	Crown Spacer
Needed	Available	Needed

Hand fitting dimensions

Calibre	A	B	C	D(max)
STD+	1.150	1.700	0.650	0.400
H1	1.300	1.700	0.880	0.550

Hand details for STD & H1 version



Index	Alterations	Checked	Date/Sign
	Prepared		Approved
Name			
Date			