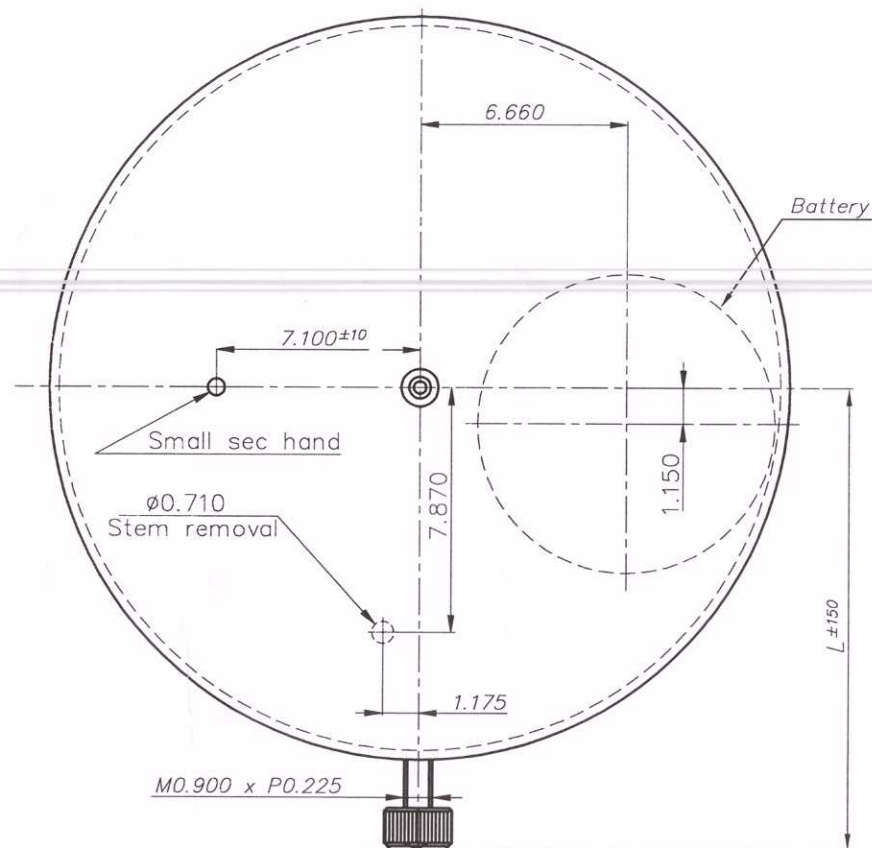


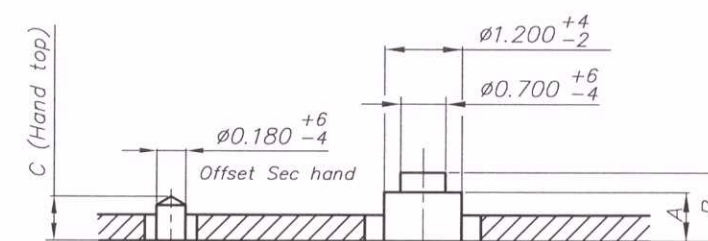


Type A (std version)

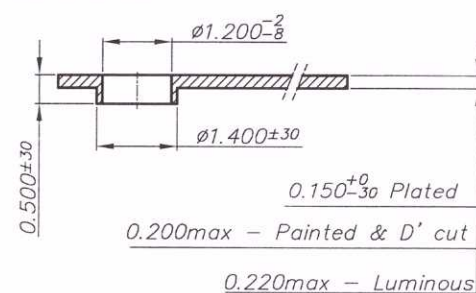


0.780
Stem travel

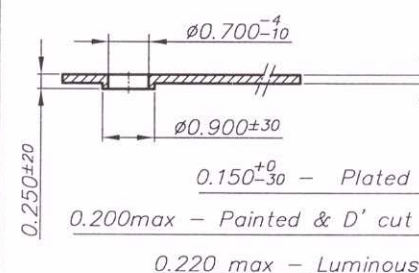
Calibre	A	B	C
STD	1.200	1.600	0.750
H1	1.650	2.100	1.000



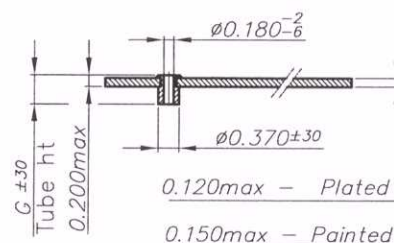
Hour hand



Minute hand



Offset sec hand



Calibre	G
STD	0.500
H1	0.750

Notes :

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

<i>Movement size</i>	11 1/2" (25.60 mm)
<i>Functions</i>	2 hands + 1 eyes (Small sec at 6H)
<i>Thickness</i>	3.90 mm (including battery)
<i>Stem height</i>	2.30 mm
<i>No. of jewels</i>	03
<i>Type of IC</i>	C-MOS-LSI
<i>Quartz frequency</i>	32,768 Hz
<i>Accuracy</i>	±20 sec/month
<i>Pulse rate</i>	1 pulse per Second.
<i>Coil resistance</i>	2.90 k Ω
<i>Current consumption</i>	1.40 μ A(typ) – 1.90 μ A(max)
<i>Torque at Second hand</i>	3.5 μ Nm(min) – 6.0 μ Nm(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	SR920SW
	Size	∅9.5 x 2.1 mm
	Voltage	1.55 V
	Capacity	40 mAh
	Life (theoretical)	38 months
	Battery clamping	Positive (top clamp)

HANDS	DESCRIPTION		MINUTE HAND	SMALL SEC HAND
	Imbalance mg.mm		60	6
	Inertia mg.mm ²		500	90
	Weight mg (max).		12	4.5
	Length mm(max)	Brass	13	3.5
		Dural	18	3.5

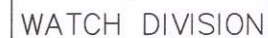
[illegible]

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K: \Drawings\Tech data\TCL\7M25.dwg

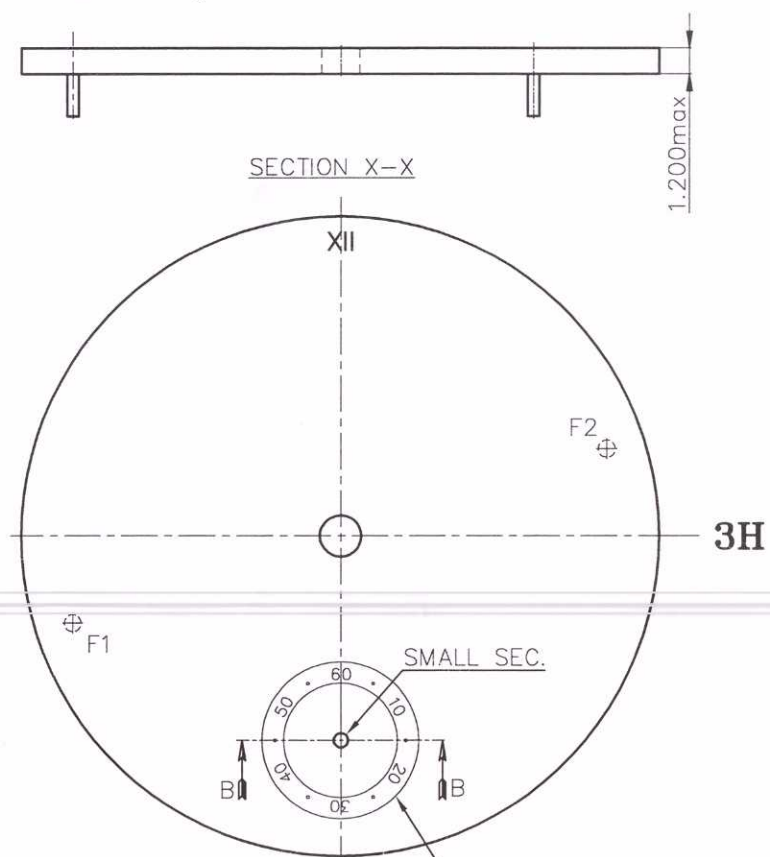
Sheet 1 of 2



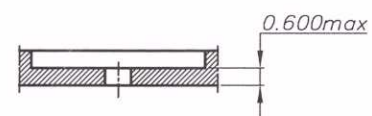
Dial details

* For other details refer dial type A

TYPE B (HIGH VERSION)



Diameter to be considered 0.500mm more than the Hand/Disc diameter for all eyes



SECTION "B"

(Section B is applicable for small sec.)

*NOTE:

2. Stem height in case design to be followed according to the dial thickness.

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Index	Alterations	Date	Sign

Name	Prepared	Checked	Approved
Date		s.c. 	
	26/6/17		15/6/17

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