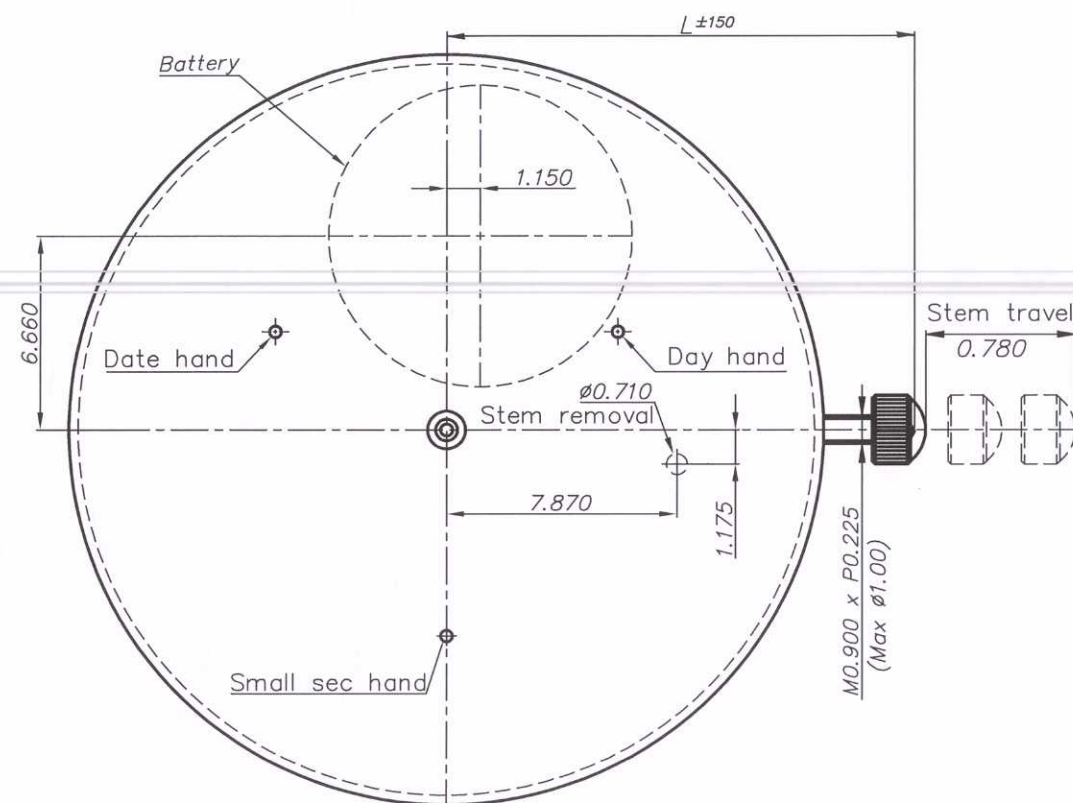
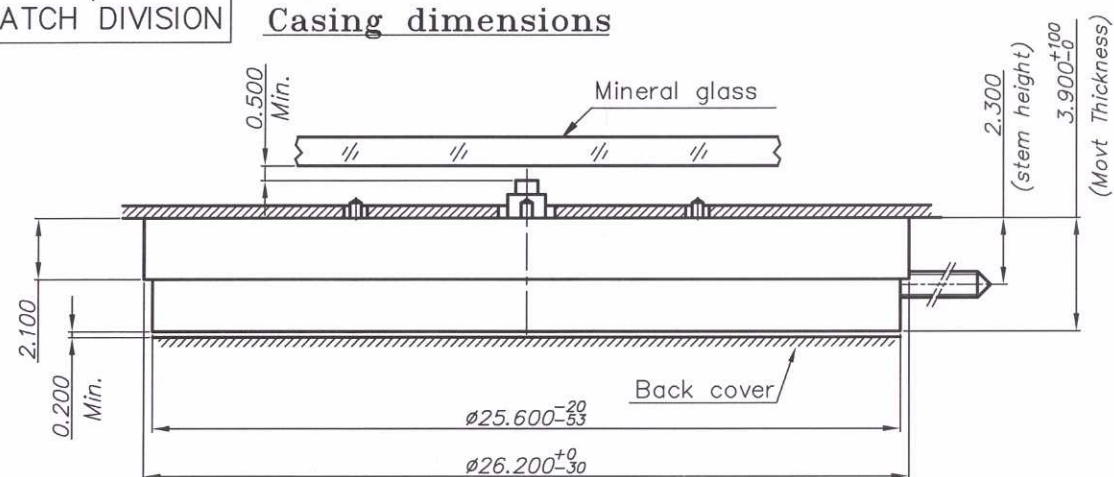
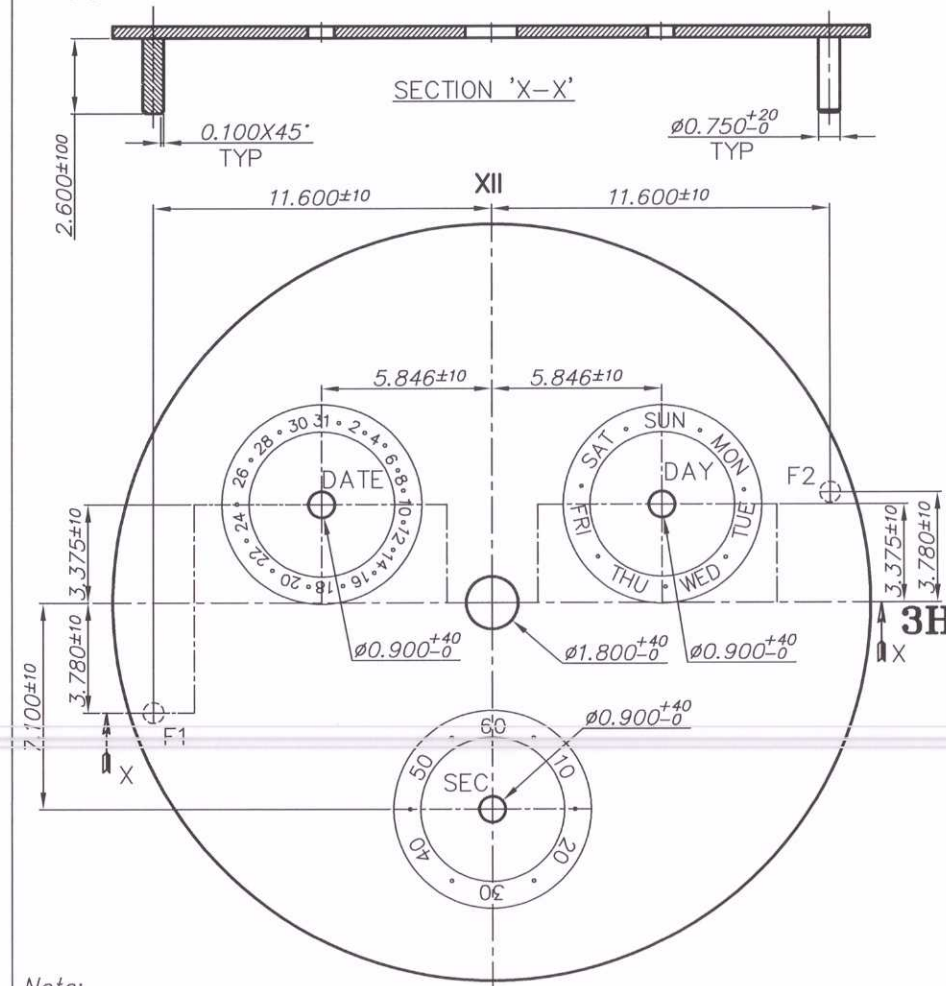




Casing dimensions



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

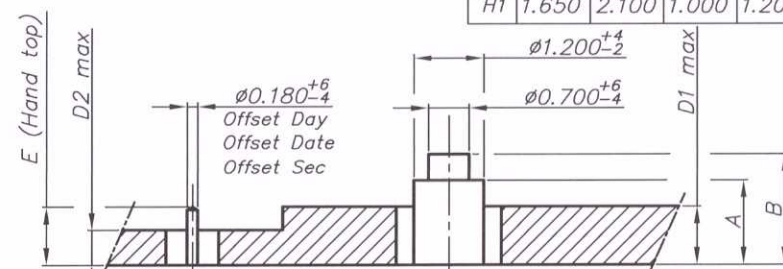
Type A (STD version)

Note:

1. H1 Version is for Embossed/Hybrid dial of 1.200mm(max.) thickness
2. Stem height in case design to be followed according to the dial thickness
3. Dial diameter @ counters to consider 0.500mm more than the hand length

Hand fitting dimensions

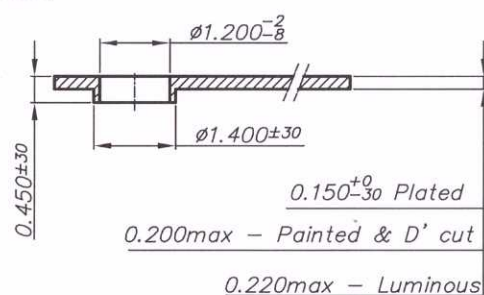
<i>Cal</i>	<i>A</i>	<i>B</i>	<i>E</i>	<i>D1</i>	<i>D2</i>
<i>STD</i>	1.200	1.600	0.750	0.800	0.400
<i>H1</i>	1.650	2.100	1.000	1.200	0.600



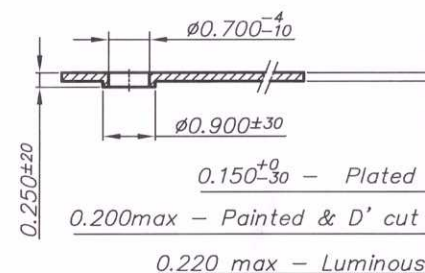
Note: Hands clearance should be qualified against "hand usage chart" (Length & Thick)

Hand details

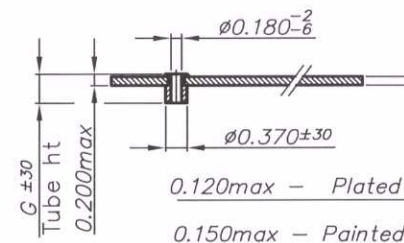
Hour hand



Minute hand



Offset Day hand / Offset **Date** hand/ Offset sec hand



<i>Calibre</i>	G
<i>STD</i>	0.500
<i>H1</i>	0.750

Movement size	11 1/2" (25.60 mm)	
Functions	2 hands + 3 eyes (Small sec at 6H/Date at 10H/Day at 2H)	
Thickness	3.90 mm (including battery)	
Stem height	2.30 mm	
No. of jewels	03	
Type of IC	C-MOS-LSI	
Quartz frequency	32,768 Hz	
Accuracy	±20 sec/month	
Pulse rate	1 pulse per Second.	
Coil resistance	2.90 k Ω	
Current consumption	0.81uA(Typ) ~ 1.05uA(max)	
Torque at Second hand	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	Ø9.5 x 2.1 mm
	Voltage	1.55 V
	Capacity	45 mAh
	Life (theoretical)	60 months
	Battery clamping	Positive (top clamp)

HANDS	DESCRIPTION		MINUTE HAND	SMALL SEC HAND DATE HAND DAY HAND
	Imbalance mg.mm		60	6
	Inertia mg.mm ²		500	90
	Weight mg (max).		12	4.5
	Length mm(max)	Brass	14.5	4.5
		Dural	17.5	4.5

Note: 1) All dimensions are in mm.

- 2) Tolerances in um.
- 3) Quick setting is provided for the Day & Date.
- 4) Jewel Support: NA
- 5) Reset function available & Crown spacer to be used

Ind	Alterations	Date	Sign	T-30
		Prepared	Checked	Approved
Name				
Date			9/21/2020	20/2/20

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K: \Drawings\7000\7M5X_Offset Eyes\2D\7M5X.dwg

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