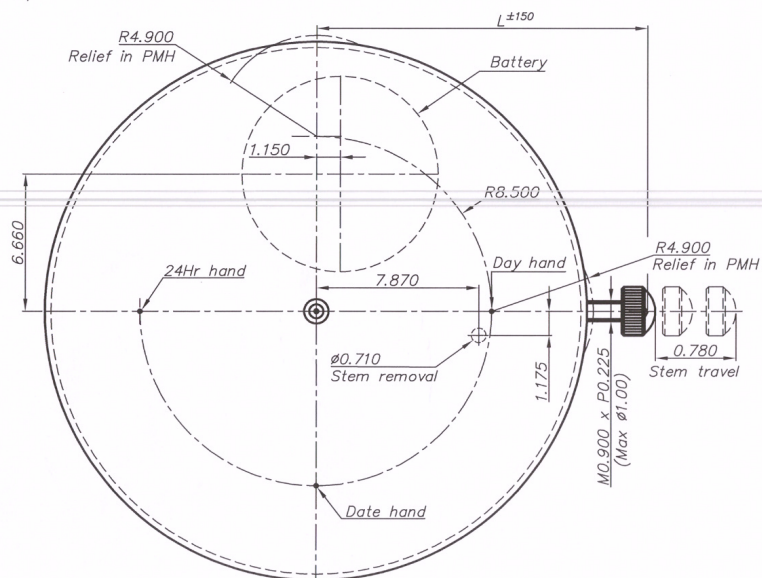
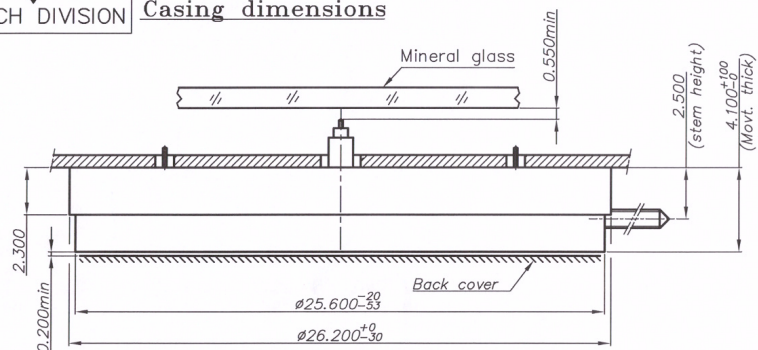


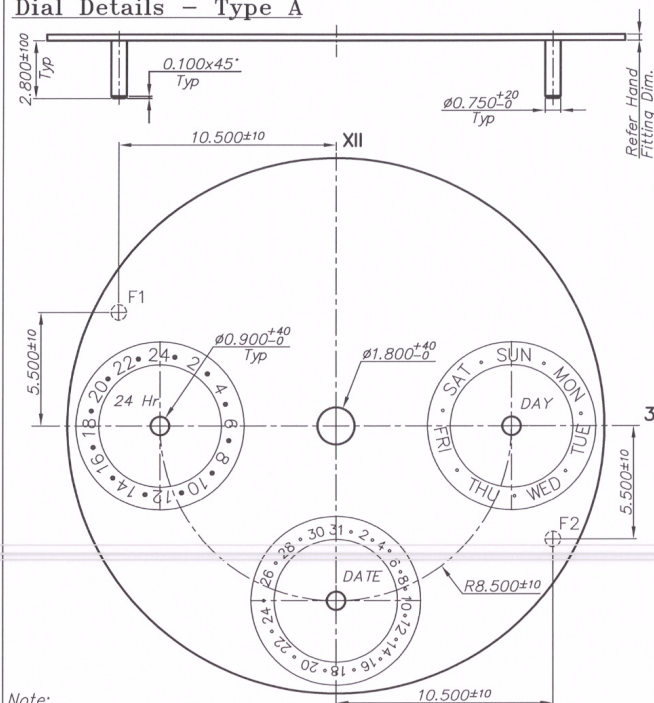


Casing dimensions



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

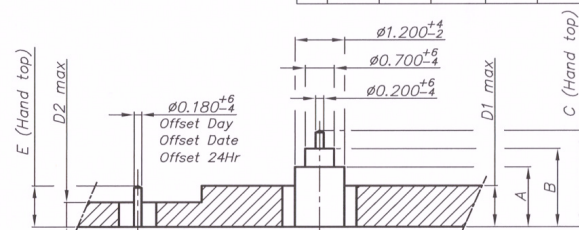
Dial Details - Type A



- 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

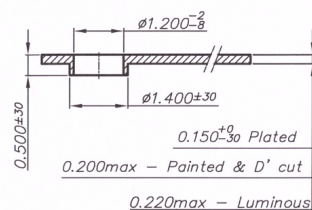
Cal	A	B	C	E	D1	D2
STD	1.450	1.900	2.340	1.000	1.000	0.600
H1	1.670	2.140	2.610	1.150	1.200	0.800



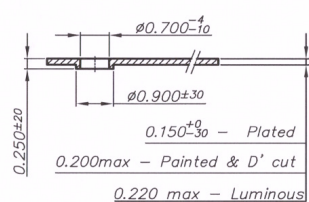
Note: Hands clearance should be qualified against "hand usage chart" (Length & Thick)

Hand details

Hour hand

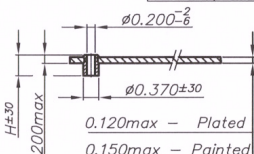


Minute hand



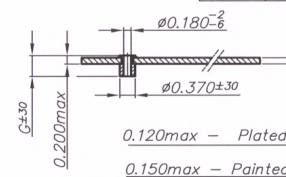
Second hand

<i>Calibre</i>	H
<i>STD</i>	0.500
<i>H1</i>	0.650



Offset Day hand
Offset Date hand
Offset 24Hr hand

<i>Calibre</i>	G
<i>STD</i>	0.500
<i>H1</i>	0.650



Notes:

- 1) All Dim. are in mm
- 2) Tolerance in μm
- 3) Quick setting is provided for the Day & Date.
- 4) Crown spacer required
- 5) Jewel support to be provided at center while hand fixing

<i>Movement size</i>	11 1/2" (25.60 mm)
<i>Functions</i>	3 hands + 3 eyes (Date @ 6H/Day @ 3H/24Hr @ 9H)
<i>Thickness</i>	4.10 mm (including battery)
<i>Stem height</i>	2.50 mm
<i>No. of jewels</i>	01
<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>	0.81 μ A(Typ) ~ 1.05 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
Resistance to magnetic field	18.8 Oe

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	SECOND HAND	DATE HAND 24Hr HAND DAY HAND
	<i>Imbalance mg.mm</i>		60	15	6
	<i>Inertia mg.mm²</i>		500	250	90
	<i>Weight mg (max.)</i>		12	7	4.5
	Length mm(max)	Brass	14.5	14.5	4.5
		Dural	17.5	17.5	—

Ind	Alterations	Date	Sign	T-3033
a	H1 version added	20.9.19	RTMK	
b	Hands length details updated	29.9.19	RTMK	
c	Off hand tube ht 0.650 was 0.750-H1 version	7.11.19	RTMK	
	Dim 1.150 was 1.250 (E) – H1 Version			
	Hands details updated			
	Dial foot length 2.800±100 was 2.000±100			
d	Hands details updated – Length & Material	20.2.20	RTMK	

	Prepared	Checked	Approved
Name	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>
Date		20/12/2020	21/12/2020

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