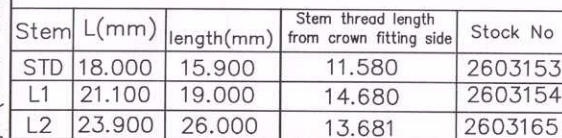
An analog clock face with a circle and 12 tick marks. The hour hand is slightly past the 10, and the minute hand is pointing exactly at the 2.

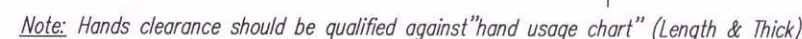
DIAL DETAILS



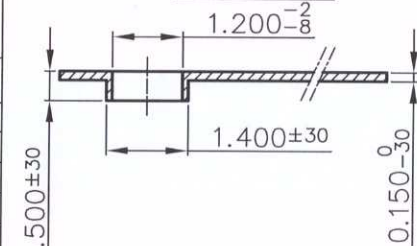
1. Stem height in case design to be followed according to the dial thickness.



Calibre	A	B	D Max	Crown Spacer
STD	0.750	1.050	0.400	Required
H1	1.250	1.600	0.800	Required
H2	2.600	3.150	2.000	Required
H3	1.650	2.030	1.200	Required
H4	3.100	3.650	2.500	Required

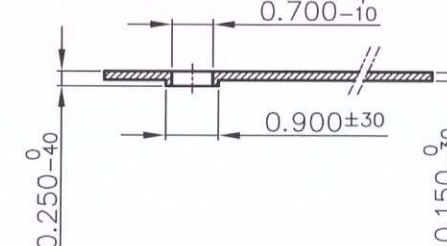


Hour hand

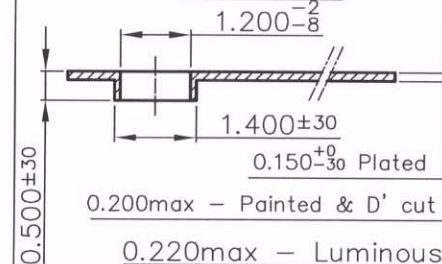


Hour hand & Min Hand thickness more than 0.150mm Not Recommended (Will Effect hands Clearance)

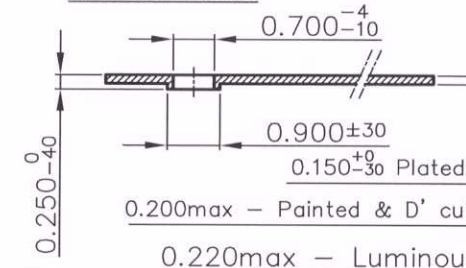
Minute hand



Hour hand



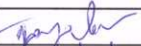
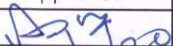
Minute hand



Movement size		6 3/4''' * 8''' (15.3*17.8mm)	
Functions		2 hands (3 hands to 2 hands)	
Thickness		2.60 mm	
Stem height		1.00 mm.	
No. of jewels		2	
Type of IC		C-MOS-LSI	
Quartz frequency		32,768 Hz	
Accuracy		±20 sec/month	
Pulse rate		1 pulse per second	
Coil resistance – k Ω		3.450	
Current consumption – μ A		0.59 (Typ) – 0.75 (max)	
Torque at Min. hand – μ Nm		3.0 (min) – 4.2 (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	SR621SW	
	Size	ø6.8 X t 2.1 mm	
	Voltage	1.55 V	
	Capacity	23 mAh	
	Life (theoretical)	42 months	
HANDS	DESCRIPTION	MINUTE HAND	
	Imbalance mg.mm	30	
	Inertia mg.mm ²	150	
	Weight mg (max).	8	
	Length mm (max)	Brass	11
	Dural	13	

	Notes :	

- 1) All dimensions are in mm.
- 2) Tolerances are in μm .
- 3) Crown spacer to be provided, as base movement is P3H
- 4) Jewel support required while hands fixing

k	-STD & H1 version updated with 3hands to 2 hands versions -Electrical parameters updated	28.02.20	RTMK	T-2418 k
j	Crown spacer details added	30.08.19	AF	
i	L2 long stem details added	01.04.19	RTMK	
h	High version 4 added & MH to MG clearance updated	23.11.18	SK	
g	High version 3 added	15.10.18	jay	
f	High version 2 added; hands details updated	28.07.16	Arun	
e	High version added	06.01.11	jay	
d	Stem dim details added	16.03.07	vr	
c	Dim 0.20max & 0.3max added & dim 1.10 was 1.60	22.10.02	NV	
b	Rib. thickness was 0.600 ±20	11/00	NV	
a	Tol. for Ø0.65 was +20/0, Length was 1.100, +100/0.	03/97	NV	
Index	Alterations	Date	Sign	
	Prepared	Checked	Approved	
Name				
Date	23/2020	23/20	23/20	