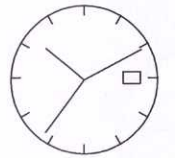


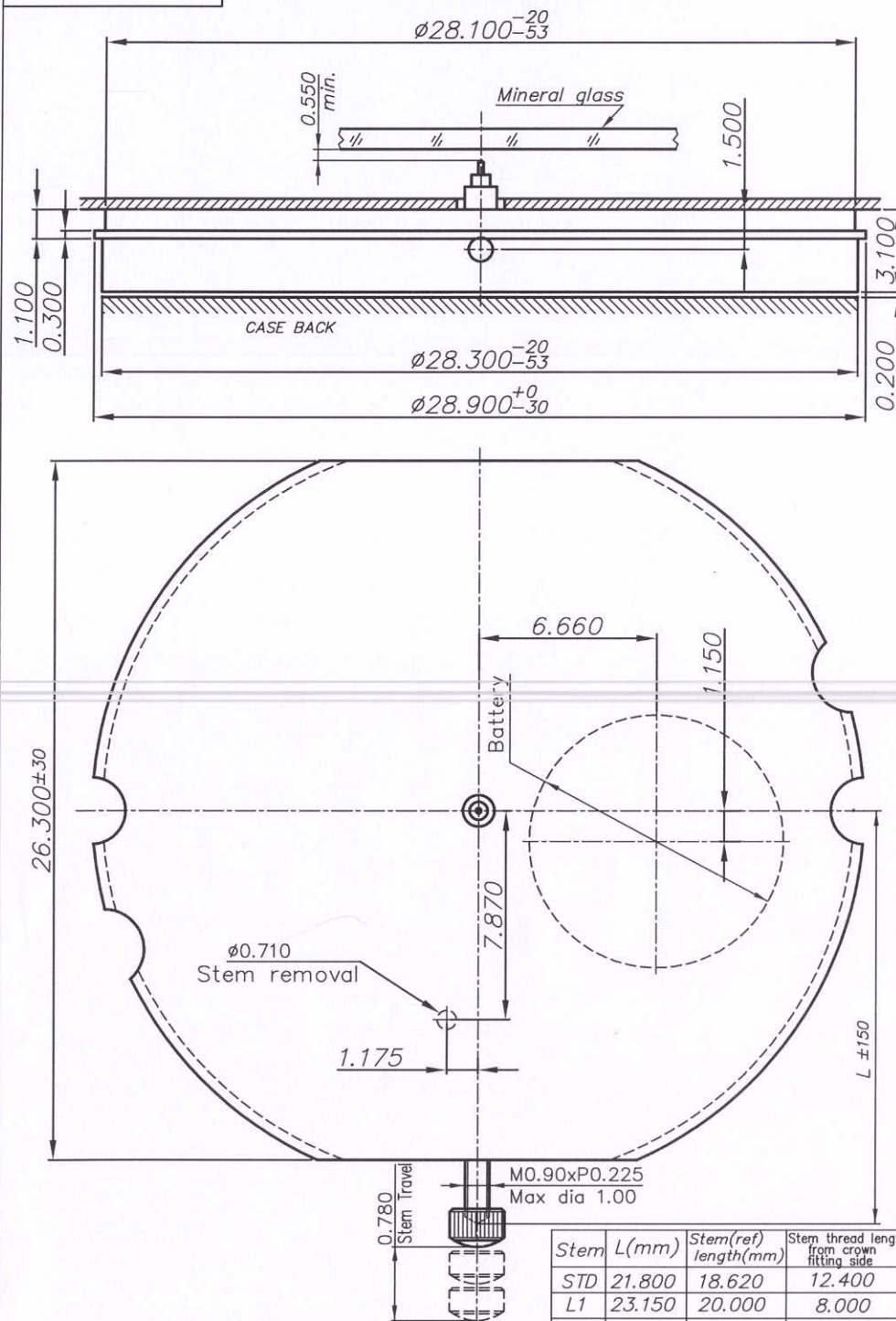


WATCH DIVISION

TECHNICAL DATA FOR Cal.7321



Casing dimensions:

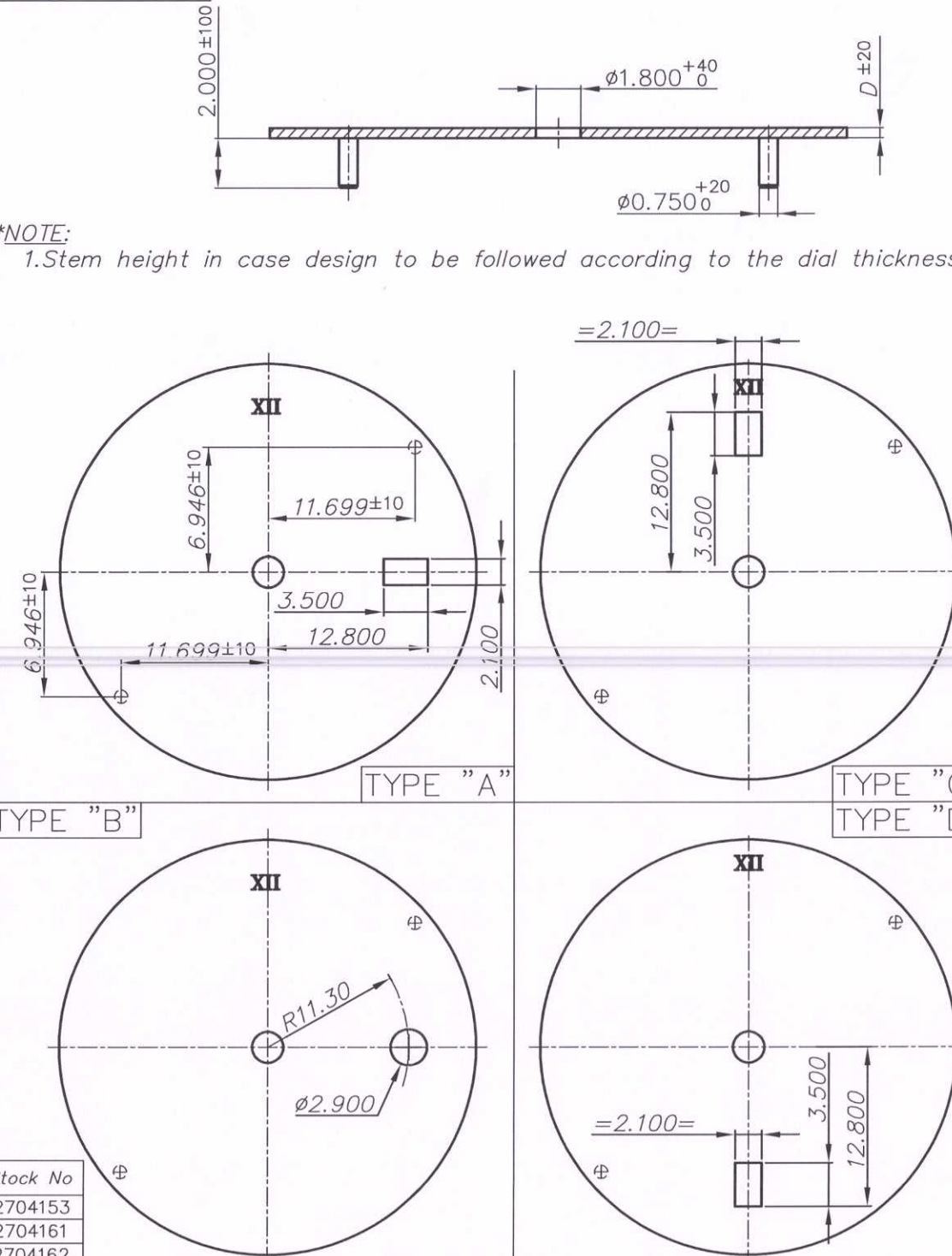


Stem	L(mm)	Stem(ref) length(mm)	Stem thread length from crown fitting side	Stock No
STD	21.800	18.620	12.400	2704153
L1	23.150	20.000	8.000	2704161
L2	27.150	24.000	12.000	2704162
L3	28.150	25.000	12.000	2704173

DIAL DETAILS

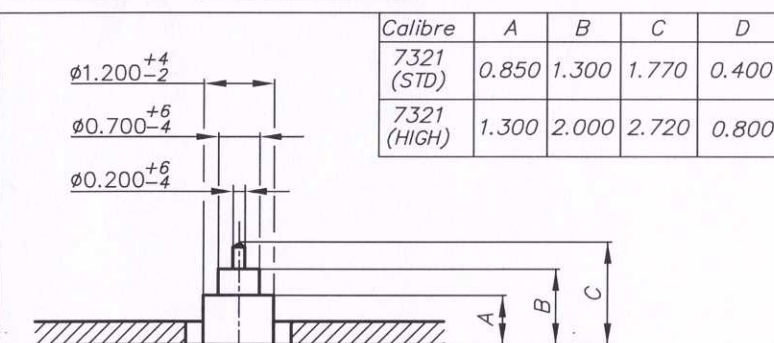
*NOTE:

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

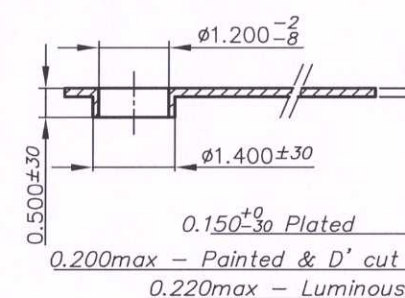


Note : For other details refer "TYPE A"

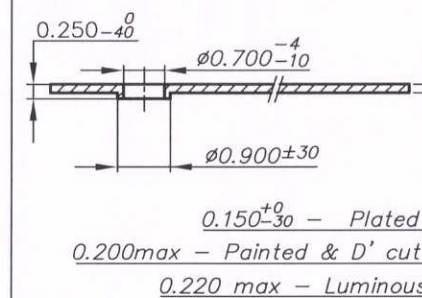
Hand Fitting Dimensions:



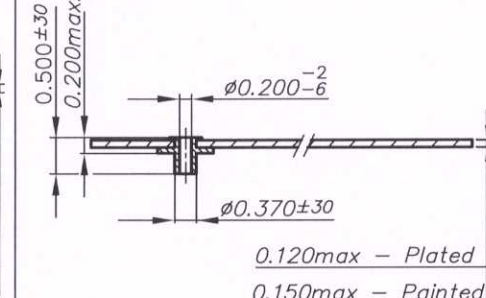
Hour hand



Minute hand



Second Hand



Movement size		13''' (26.30 x ø28.30mm)		
Functions		3 hands + Date		
Thickness		3.10 mm		
Stem height		1.50mm		
No. of jewels		1		
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		0.81 μ A(Typ) ~ 1.05 μ A(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 t 2.10 mm		
	Voltage	1.55 V		
	Capacity	45 mAh		
	Life (theoretical)	60 months		
	Battery clamping	Positive (Top clamp)		
HANDS	DESCRIPTION		MINUTE HAND	SECOND HAND
	Imbalance mg.mm		60	15
	Inertia mg.mm ²		500	250
	Weight mg (max).		12	7
	Length mm (max)	Brass	14.5	14.5
		Dural	18	20

Notes:

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

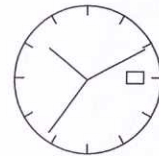
e	Hands, stem & Elec parameter details updated	31.7.20	RTMK
d	Dial type 'E' added; sheet 2 of 2 added	7.12.11	jay
c	Dial type 'D' added	9.4.10	jay
Index	Alterations	Date	Sign
Prepared		Checked	Approved
Name		Date	

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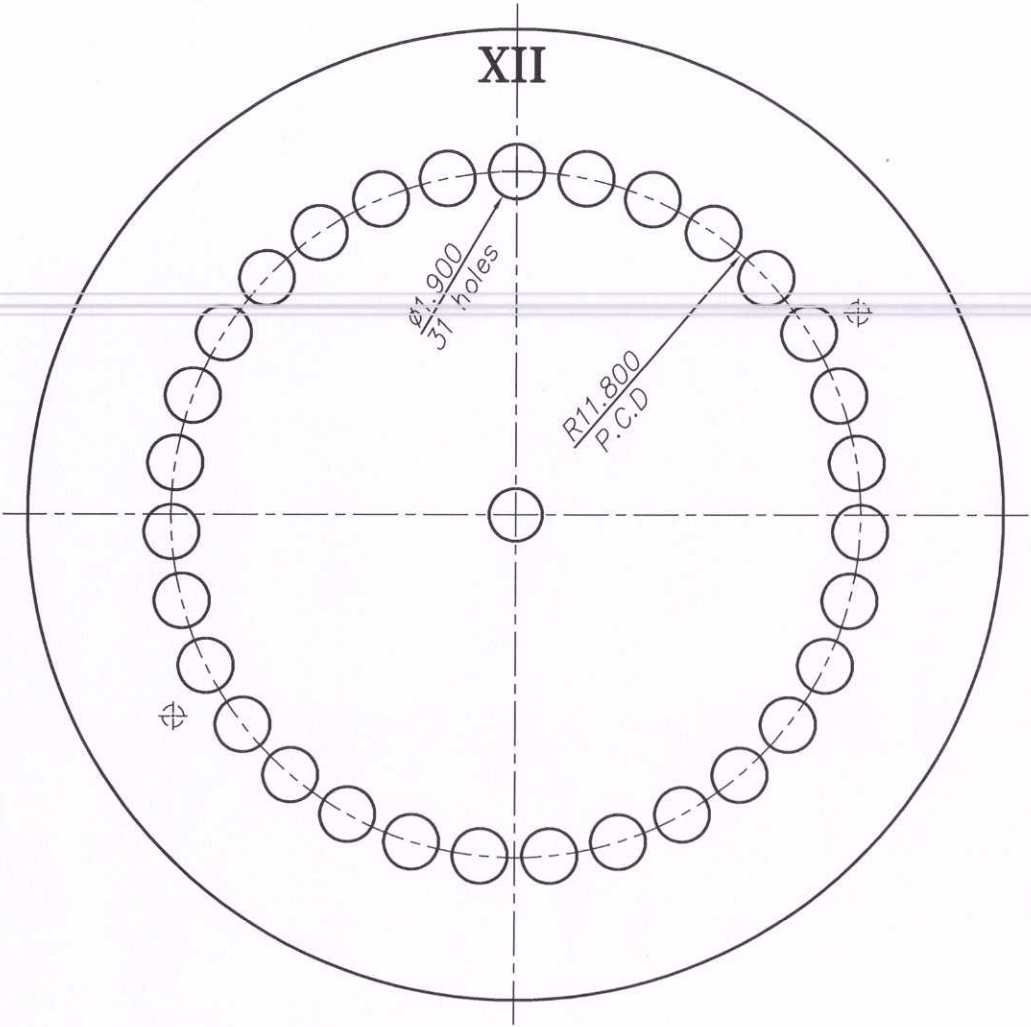
WATCH DIVISION

TECHNICAL DATA FOR Cal.7321



DIAL DETAILS

TYPE "E"



NOTE: For other details ref. "TYPE A"

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K:\Drawings\Tech Data\TCL\7321.dwg

Index.	Alterations			Date	Sign
Name	Prepared	Checked	Approved		
Date					

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T-2640 e

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