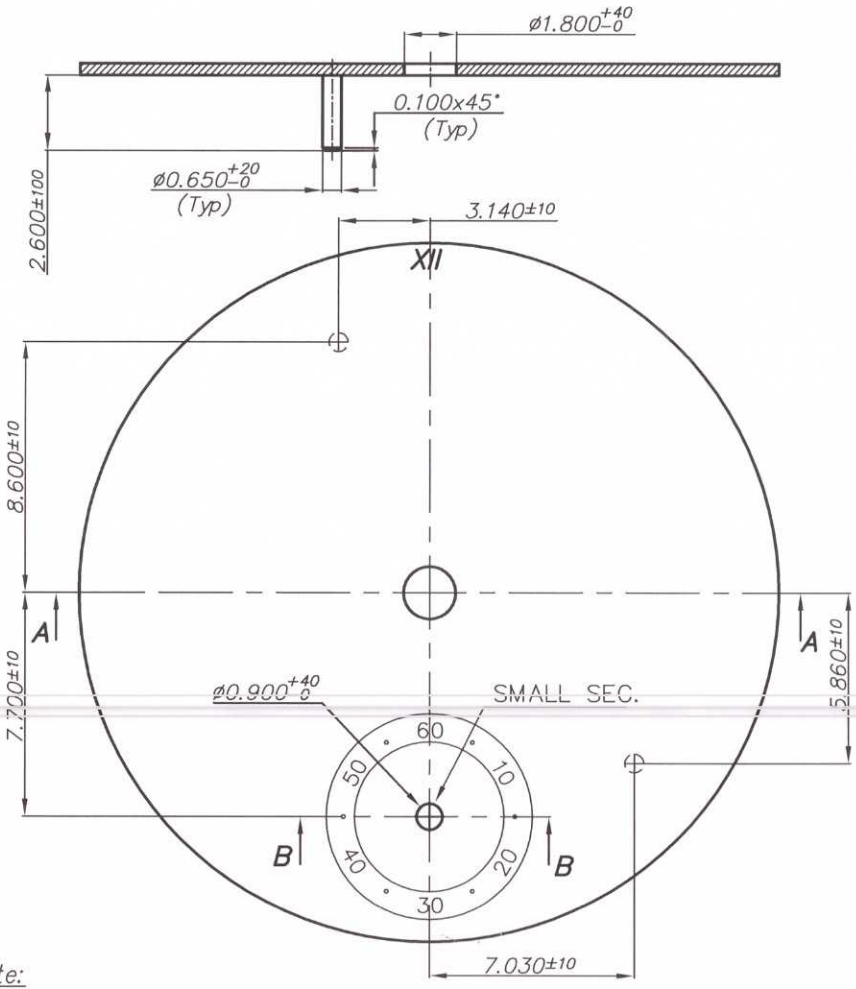




DIAL DETAILS

SECTION "A"

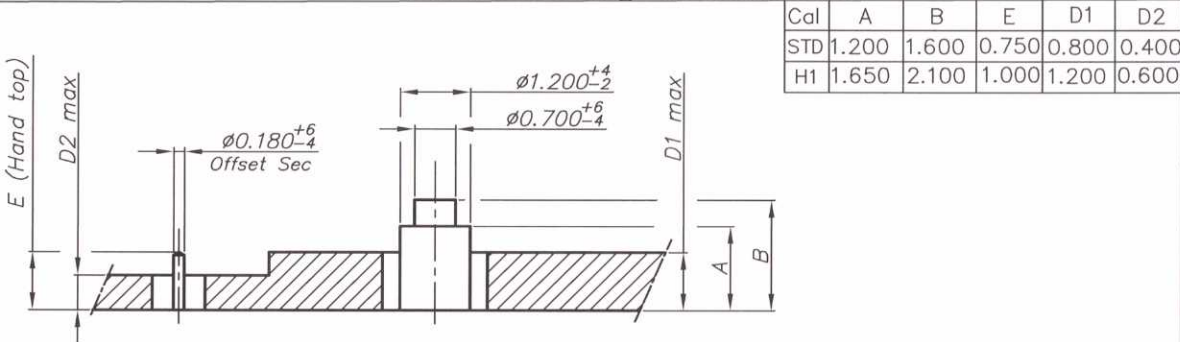


Note:

1. Stem height in case design to be followed according to the dial thickness
2. Dial diameter @ counters to consider 0.500mm more than the hand length

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

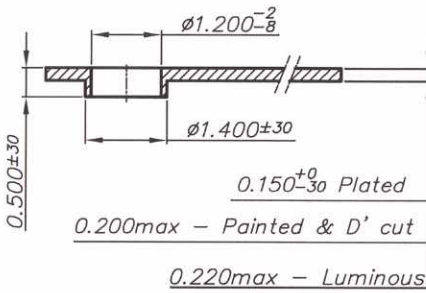
Hand fitting dimensions



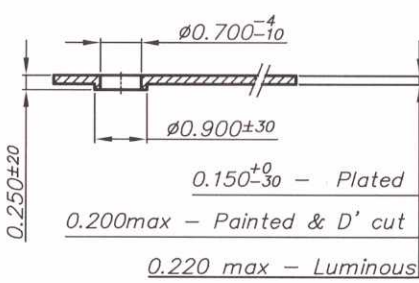
Cal	A	B	E	D1	D2
STD	1.200	1.600	0.750	0.800	0.400
H1	1.650	2.100	1.000	1.200	0.600

Hand details

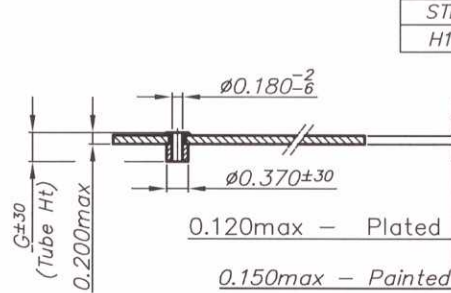
Hour hand



Minute hand



Offset Sec hand



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

Movement size	8 3/4" (Ø19.40mm)
Functions	2 hands + offset sec.hand (6H)
Thickness	3.90 mm
Stem height	2.30 mm.
No. of jewels	3
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	2.90(Typ)
Current consumption – μ A	0.81 μ A(typ) – 1.05 μ A(max)
Torque at Sec. hand – μ Nm	3.50 (min) – 4.50 (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	SR721SW
	Size	Ø7.9 X 2.10 mm
	Voltage	1.55 V
	Capacity	29 mAh
	Life (theoretical)	40 months
	Clamping	Positive (Top clamping)

HANDS	DESCRIPTION	MINUTE HAND	SMALL SECOND HAND
	Imbalance mg.mm	60	6
	Inertia mg.mm ²	500	–
	Weight mg (max).	12	4.5
	Material	Brass	
	Length mm (max)	12.5	4.5

Notes :

- 1) All dimensions are in mm.
- 2) Tolerances are in μm .
- 3) Crown spacer required

				T-3043
Index	Alterations		Date	Sign
Name	Prepared	Checked	Approved	
Date	<i>[Signature]</i> 06/01/20	<i>[Signature]</i>	06/01/2020	

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T-3043

Sheet 1 of 1

K: \Drawings\Tech data\TCL\70200C.dwg

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