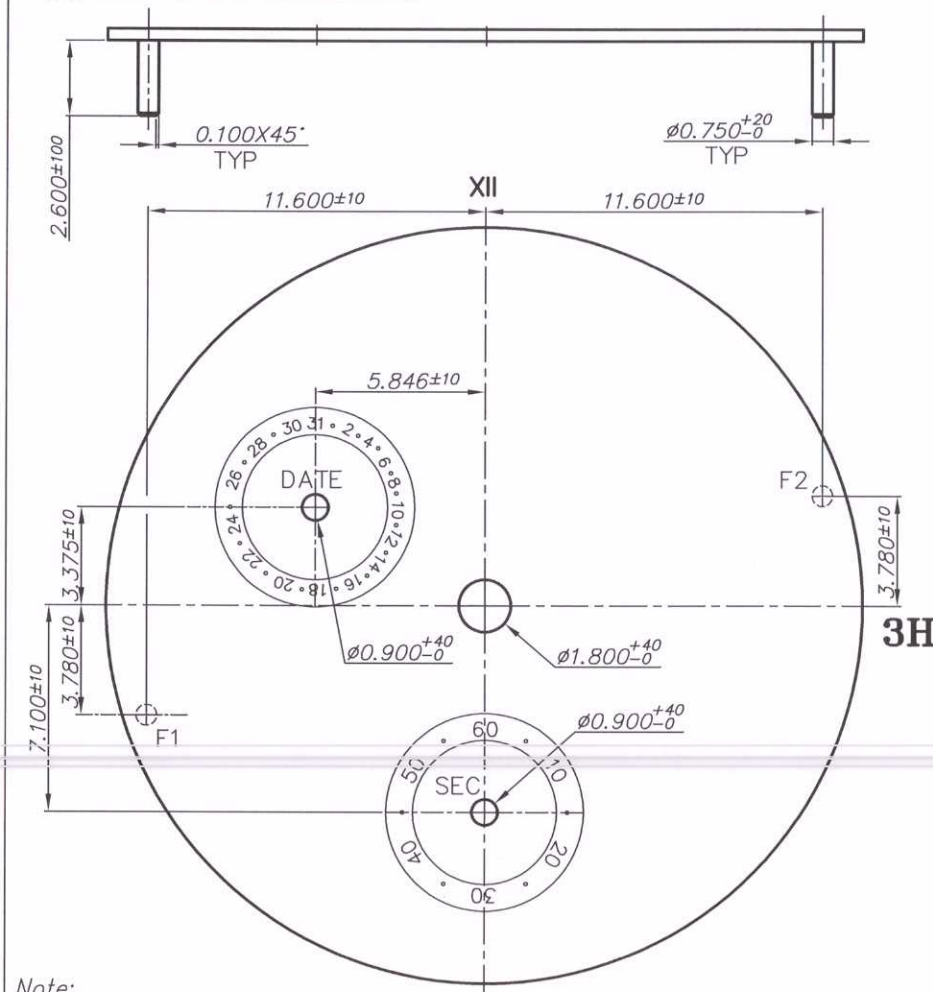


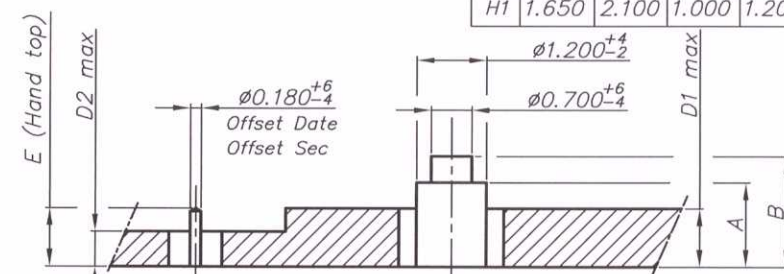


Type A (STD version)



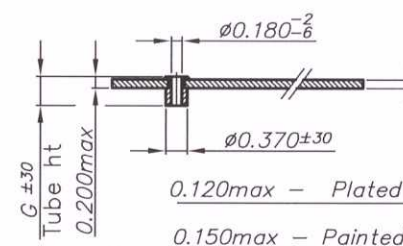
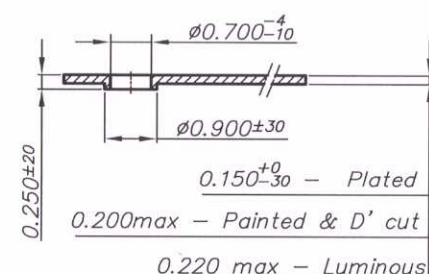
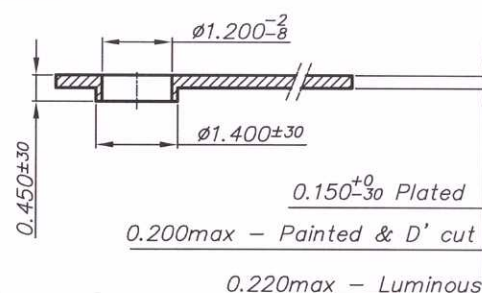
1. H1 Version is for Embossed/Hybrid dial of 1.200mm(max.) thickness
2. Stem height in case design to be followed according to the dial thickness
3. Dial diameter @ counters to consider 0.500mm more than the hand length

<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



<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

Offset Date hand/	Offset sec hand
00:00:00	00:00:00
00:00:01	00:00:01
00:00:02	00:00:02
00:00:03	00:00:03
00:00:04	00:00:04
00:00:05	00:00:05
00:00:06	00:00:06
00:00:07	00:00:07
00:00:08	00:00:08
00:00:09	00:00:09
00:00:10	00:00:10
00:00:11	00:00:11
00:00:12	00:00:12
00:00:13	00:00:13
00:00:14	00:00:14
00:00:15	00:00:15
00:00:16	00:00:16
00:00:17	00:00:17
00:00:18	00:00:18
00:00:19	00:00:19
00:00:20	00:00:20
00:00:21	00:00:21
00:00:22	00:00:22
00:00:23	00:00:23
00:00:24	00:00:24
00:00:25	00:00:25
00:00:26	00:00:26
00:00:27	00:00:27
00:00:28	00:00:28
00:00:29	00:00:29
00:00:30	00:00:30
00:00:31	00:00:31
00:00:32	00:00:32
00:00:33	00:00:33
00:00:34	00:00:34
00:00:35	00:00:35
00:00:36	00:00:36
00:00:37	00:00:37
00:00:38	00:00:38
00:00:39	00:00:39
00:00:40	00:00:40
00:00:41	00:00:41
00:00:42	00:00:42
00:00:43	00:00:43
00:00:44	00:00:44
00:00:45	00:00:45
00:00:46	00:00:46
00:00:47	00:00:47
00:00:48	00:00:48
00:00:49	00:00:49
00:00:50	00:00:50
00:00:51	00:00:51
00:00:52	00:00:52
00:00:53	00:00:53
00:00:54	00:00:54
00:00:55	00:00:55
00:00:56	00:00:56
00:00:57	00:00:57
00:00:58	00:00:58
00:00:59	00:00:59
00:01:00	00:01:00
00:01:01	00:01:01
00:01:02	00:01:02
00:01:03	00:01:03
00:01:04	00:01:04
00:01:05	00:01:05
00:01:06	00:01:06
00:01:07	00:01:07
00:01:08	00:01:08
00:01:09	00:01:09
00:01:10	00:01:10
00:01:11	00:01:11
00:01:12	00:01:12
00:01:13	00:01:13
00:01:14	00:01:14
00:01:15	00:01:15
00:01:16	00:01:16
00:01:17	00:01:17
00:01:18	00:01:18
00:01:19	00:01:19
00:01:20	00:01:20
00:01:21	00:01:21
00:01:22	00:01:22
00:01:23	00:01:23
00:01:24	00:01:24
00:01:25	00:01:25
00:01:26	00:01:26
00:01:27	00:01:27
00:01:28	00:01:28
00:01:29	00:01:29
00:01:30	00:01:30
00:01:31	00:01:31
00:01:32	00:01:32
00:01:33	00:01:33
00:01:34	00:01:34
00:01:35	00:01:35
00:01:36	00:01:36
00:01:37	00:01:37
00:01:38	00:01:38
00:01:39	00:01:39
00:01:40	00:01:40
00:01:41	00:01:41
00:01:42	00:01:42
00:01:43	00:01:43
00:01:44	00:01:44
00:01:45	00:01:45
00:01:46	00:01:46
00:01:47	00:01:47
00:01:48	00:01:48
00:01:49	00:01:49
00:01:50	00:01:50
00:01:51	00:01:51
00:01:52	00:01:52
00:01:53	00:01:53
00:01:54	00:01:54
00:01:55	00:01:55



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

<i>Movement size</i>	11 1/2" (25.60 mm)
<i>Functions</i>	2 hands + 2 eyes (Small sec at 6H/Date at 10H)
<i>Thickness</i>	3.90 mm (including battery)
<i>Stem height</i>	2.30 mm
<i>No. of jewels</i>	03
<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>	0.81uA(Typ) ~ 1.05uA(max)
<i>Torque at Second hand</i>	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 (SII)
	Size	Ø9.5 x 2.1 mm
	Voltage	1.55 V
	Capacity	46 mAh
	Life (theoretical)	60 months
	Battery clamping	Positive (top clamp)

HANDS	DESCRIPTION		MINUTE HAND	SMALL SEC HAND DATE 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 μm .
3) Quick setting is provided for the Date.
4) Jewel Support: NA
5) Reset function available & Crown spacer to be used

Ind	Alterations	Date	Sign

T-30

Sheet No. _____

	Prepared	Checked	Approved
Name			
Date			

TITAN COMPANY LIMITED HOSUR 635 126

T-3083

Sheet 1 of 1

Copy right of this drawing is owned and retained by Titan company Limited. Unauthorised use not permissible and a cognizable offence in the absence of permission from Titan company Limited.