

MOVEMENT SPECIFICATIONS
CAL. 1L40/1L45 ANALOG QUARTZ MOV'T
 BY CITIZEN WATCH CO., LTD. JAPAN
SMALL SECOND 6-3/4 x 8 *NEW FLAT RANGE*
 MANUFACTURED IN JAPAN

1. BASIC SPECIFICATION

(1) CAL. NO.

CALIBRE	1L40	1L45
Ligne	6 X 8	
Size*mm	18.5 X 15.3 X 17.8	
Total thickness	2.93mm	
Hands	3	
Small Second Position	Ladies	Gents
Battery life	3 years	
Battery	SR621SW	

(2) Time standard

Type of quartz : Tuning fork type quartz crystal
 Frequency : 32,768Hz
 Accuracy : **+/-20 s/month** worn under normal circumstances

(3) Battery

Type of battery SR621SW or equivalent

(4) Others

Driving systems : Two-pole stepping motor
 Number of Jewel : No(0) jewel

(5) Additional Mechanisms

Powercell Saving Reset Mechanism(PSRM)
Second hand stopping at optional position
Over-loading Compensation Device(OLCD)
Digital Frequency Control(DFC) for time adjustment

(6) Balanceable weight of hand

Minute hand Max. 0.4 μ N·m

2. SEPARATED PARTS

	1L40	1L45
HOUR WHEEL	075-467	
DIAL WASHER	078-040	
SETTING STEM	065-477	

Remarks :

* Setting stem 065-477
Length of movement center to stem end... 20.03mm
Thread..... Φ 0.9mm x 12.18mm

* Measurement of time rate

The unit(gate) time of measurement must be set at "10s" or integer fold value of 10s owing to the DFC system, and the measurement must be performed in the form of complete watch.

* **Marking on movement**

**NO(0) JEWEL
(CAL. NO.)
MIYOTA CO., JAPAN**

* **Typical clearance**

Mov't - Caseback minimum 150 μ m or more
Top of hands - Glass 300 - 400 μ m *
* depending and subject to the glass and case structure

* **Interchangeability of appearance components:**

Dial Foot positon & the diameter same as Cal. 20/6L series
Hour & minute hands same as Cal. 2035/6L/4T series
Small second hand Cal.1L40 same as Cal. 6L40/4T43
Cal.1L45 same as Cal. 6L45/4T48

This specifications might be changed without prior notice.

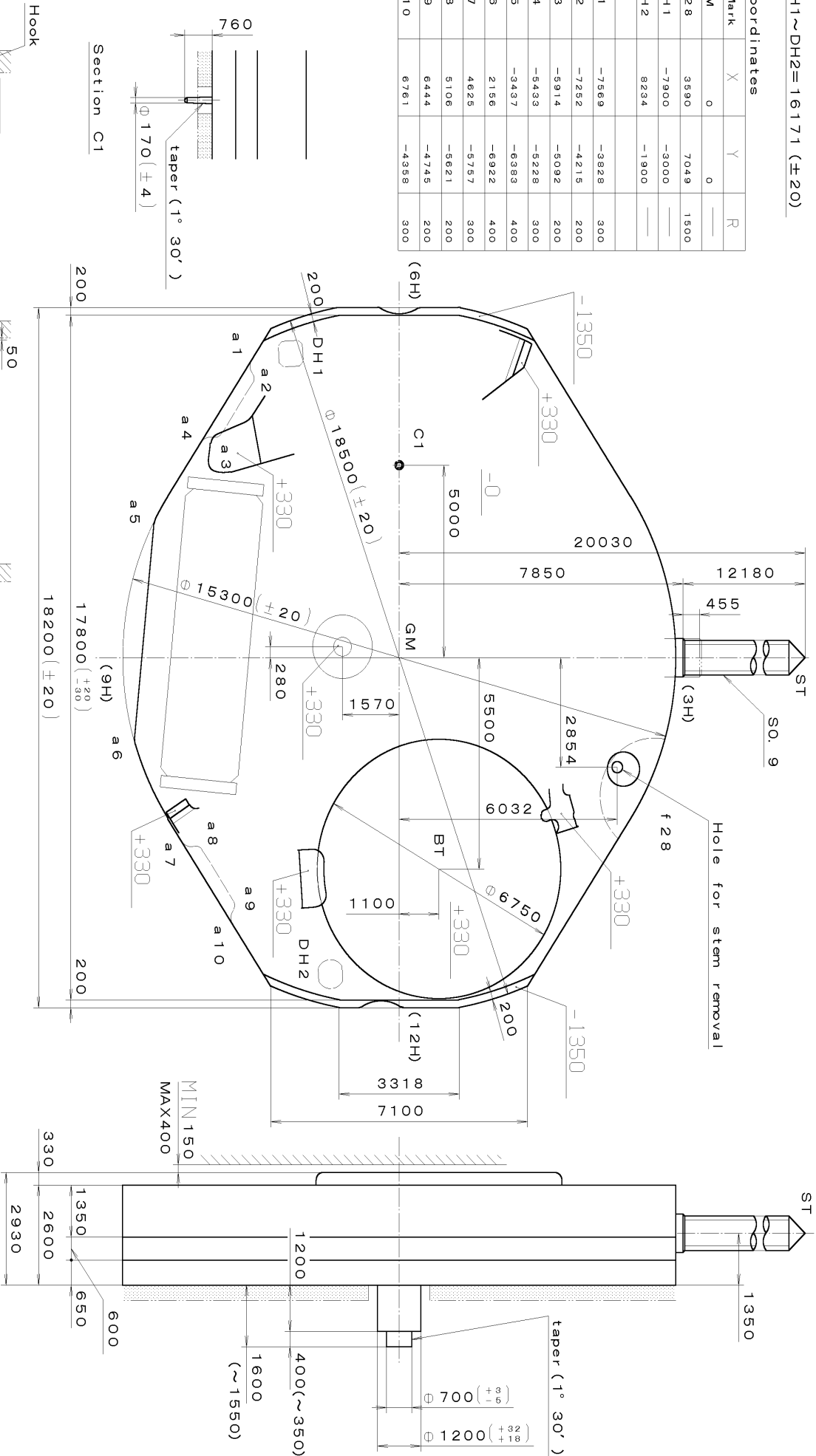
This drawing is provisional and subject to our reconfirmation and/or revision without notice.

xxx TIPW 1L40 (01) xxx (2100 1121) 00-06-26

DH1~DH2=16171 (±20)

Coordinates

Mark	X	Y	R
GM	0	0	—
f 28	3590	7049	1500
DH1	-7900	-3000	—
DH2	8234	-1900	—
a1	-7569	-3828	300
a2	-7252	-4215	200
a3	-5914	-5092	200
a4	-5433	-5228	300
a5	-3437	-6383	400
a6	2156	-6922	400
a7	4625	-5757	300
a8	5106	-5621	200
a9	6444	-4745	200
a10	6761	-4358	300



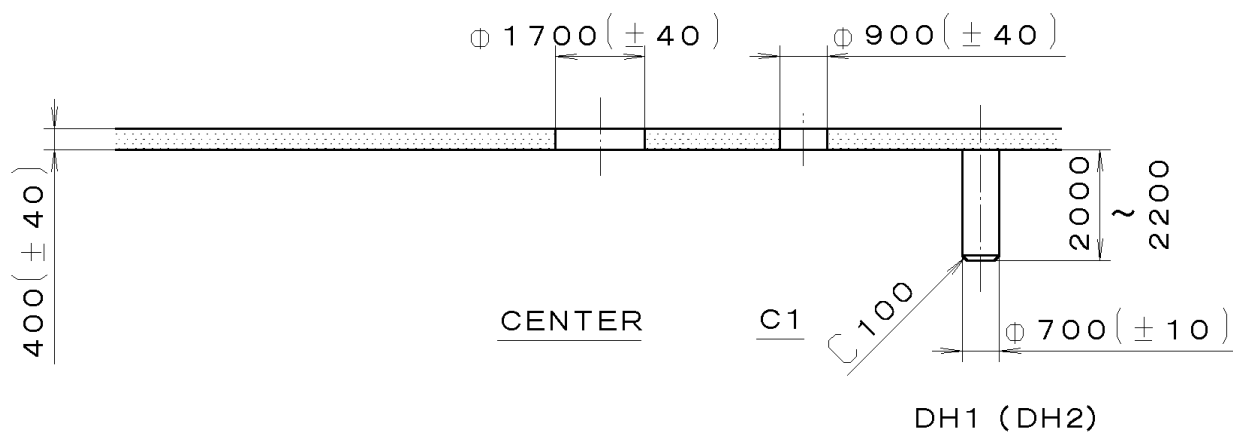
Section a1~4

Section a7~10

Section f28

Quantity	Unit	1/1000 mm	Cal. No. : 1L40
Scale	10:1		Parts:
Date			
Drawn			
Checked	T. Hiruta		
Approved			
Material			Name: Frame for Case
Heat Treatment			Drawing No. : 1L40C000
Hardness			
Plating			
General Tolerances			
Dimensions			
Angles			

*** TIPW 1L40-10A (01) *** (2100 1121) 00-06-12



			Quantity		Cal. No. : 1 L 40-10A
			Unit	1/1000 mm	
			Scale	7:1	Parts:
			Date		
			Drawn		
			Checked	T. Hiruta	
			Approved		Name :
Material					Indications for Dial
					Drawing No. : 1 L 40 D 000
Heat Treatment			General Tolerances		
Hardness			Dimensions		
Plating			Angles		

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065-477 (01) *** (2100 1121 A-01 A-01) 00-06-22

7			Quantity		Cal. No. :
6			Unit	1/1000 mm	
5			Scale	20:1	Parts:
4			Date		065-477
3			Drawn		
2			Checked	T. Hiruta	
1			Approved		Name : SETTING STEM
Material					Drawing No. : 4770S000
Heat Treatment			General Tolerances		
Hardness			Dimensions		
Plating			Angles		

