

Watch Movement Specification and Drawing

Standard Movement

PC21J



Movement Size: **6 $\frac{3}{4}$ × 8'''**
Diameter: **Φ18.50mm**
Height: **3.15mm**

Items	Ver.	Items	Ver.
Specification	1		
Appearance	2		
Casing	1		
Hand Fitting	2		
Hand Setting Stem	1		
Dial	1		
Casing Ring	1		
Assembly Plan	1		
Hands	1		

CAL.PC21J 6¼ X 8 Ligne Quartz Movement

Three Hands

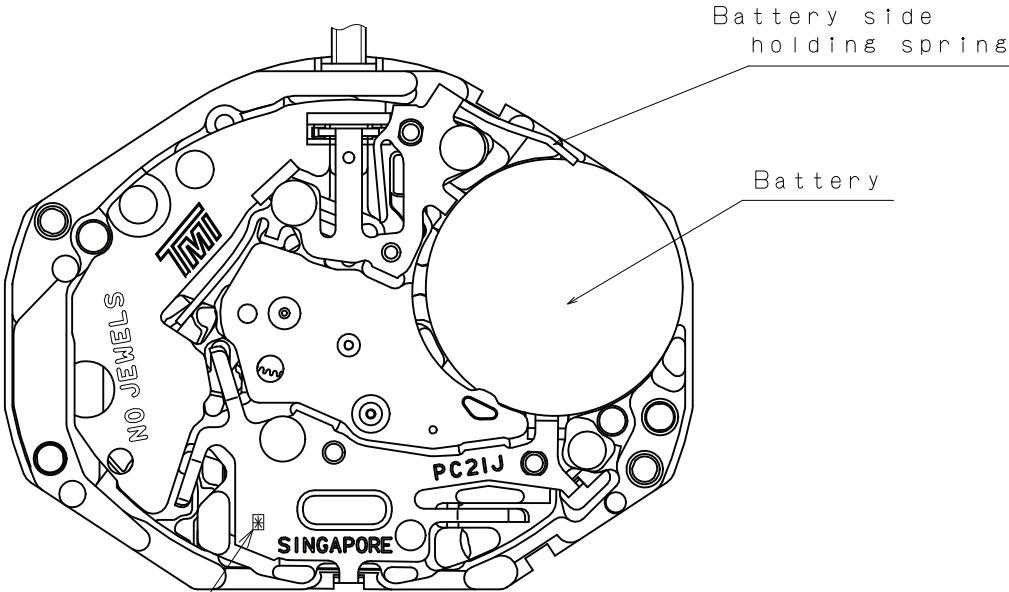
1. FUNCTION

· Jewel	0 jewel	
· Accuracy	Less than ± 20 seconds / month (Normal temperature range)	
· Battery life	Approx. 3 years	
· Regulation hands unbalance	Hour hand	: Less than $0.30 \mu\text{N}\cdot\text{m}$ (30 mg·mm)
	Minute hand	: Less than $0.30 \mu\text{N}\cdot\text{m}$ (30 mg·mm)
	Second hand	: Less than $0.07 \mu\text{N}\cdot\text{m}$ (7 mg·mm)

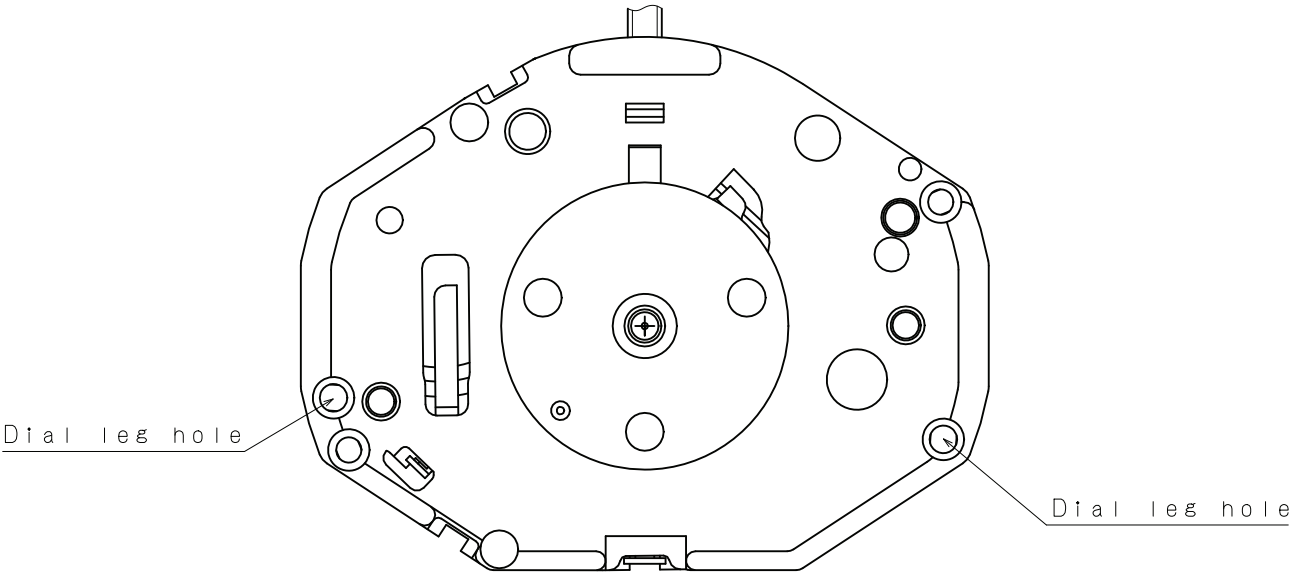
2. USE AND TEST CONDITION

· Battery	SR626SW	(Recommended battery is SEIZAIKEN)
· Operation temperature range	From - 5 °C to + 50 °C	
· Antimagnetic	$\geq 1600 \text{ A / m}$	(Direct current magnetic field)
· Test of accuracy	10 seconds	(Duration of measurement)

*** All specifications are subject to change without notice.**

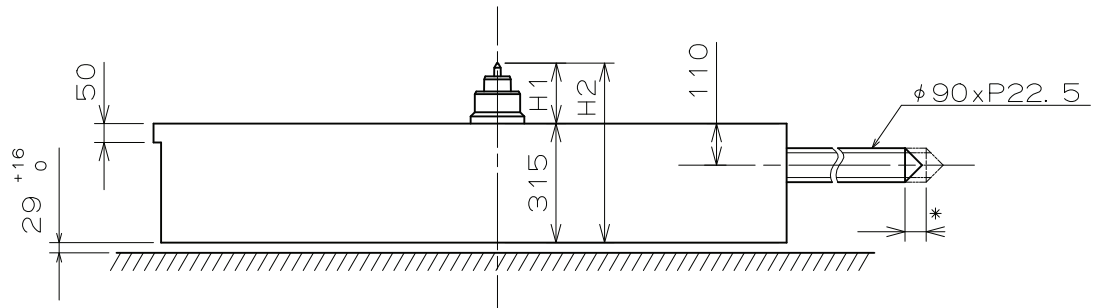


	*
TYPE M	NO MARK



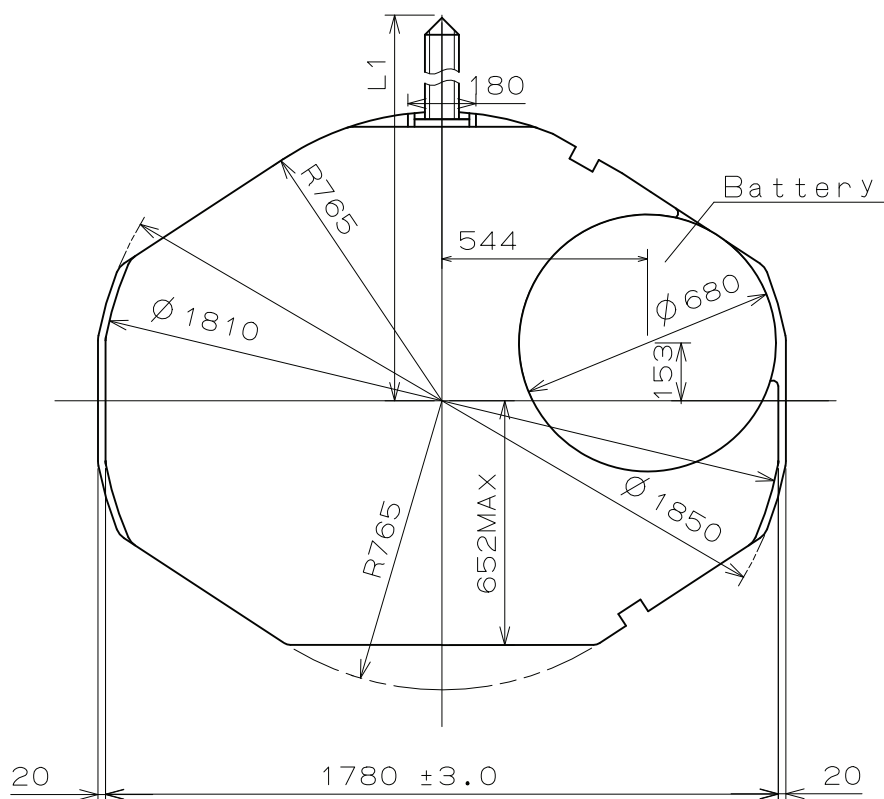
Battery Side Holding spring Type

```
* pull out stroke:56
```



Center Post	中心柱位	TYPE M 一般針高
Maximum height from main plate surface 與機芯平面的最大高度	H 1	160
Total height incl. movement 機芯總高度	H2	475

Hand Setting Stem	TYPE A	TYPE B
L 1	2012	2472



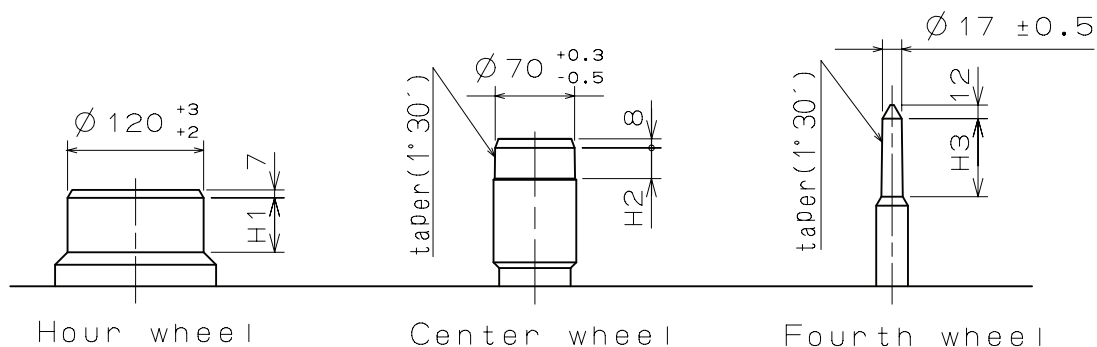
Unit : 1=1/100mm

Version : 1

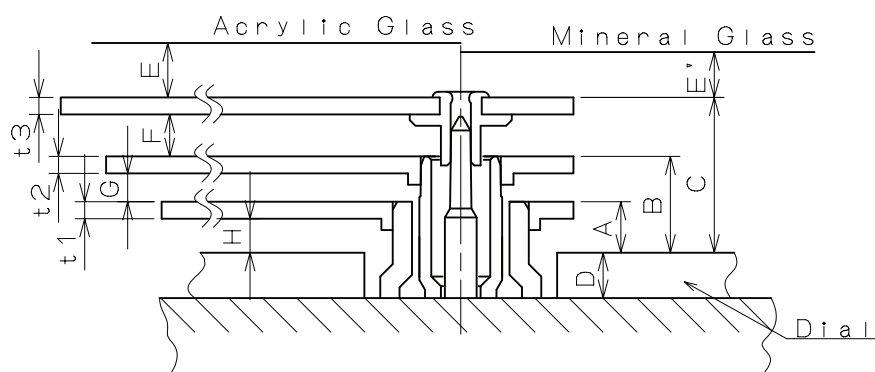
Hour hand unbalance $\leq 0.3\mu\text{N}\cdot\text{m}$ (30mg·mm)

Minute hand unbalance $\leq 0.3\mu\text{N}\cdot\text{m}$ (30mg·mm)

Second hand unbalance $\leq 0.07\mu\text{N}\cdot\text{m}$ (7mg·mm)

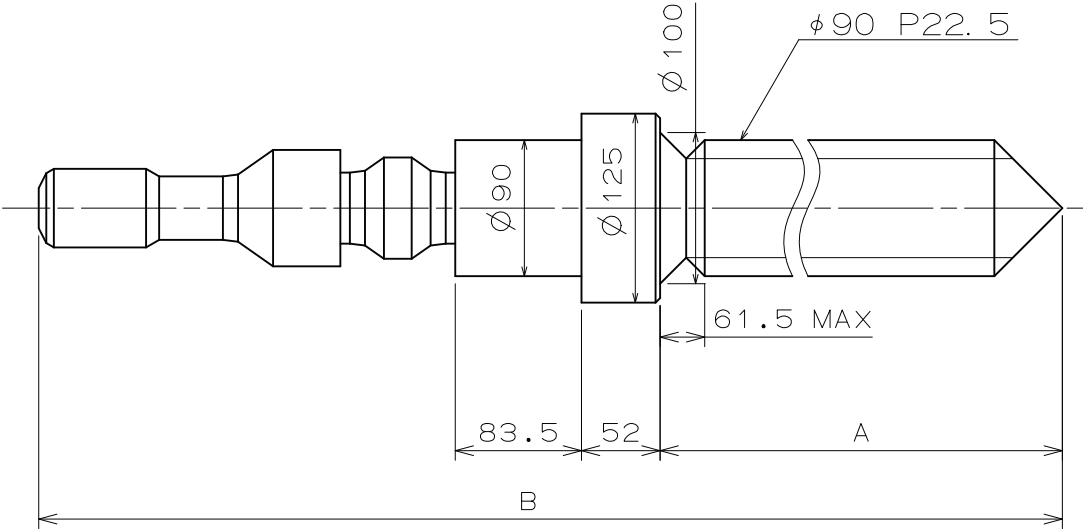


	Dimension		
	H1	H2	H3
TYPE M 一般針高	48	27	69



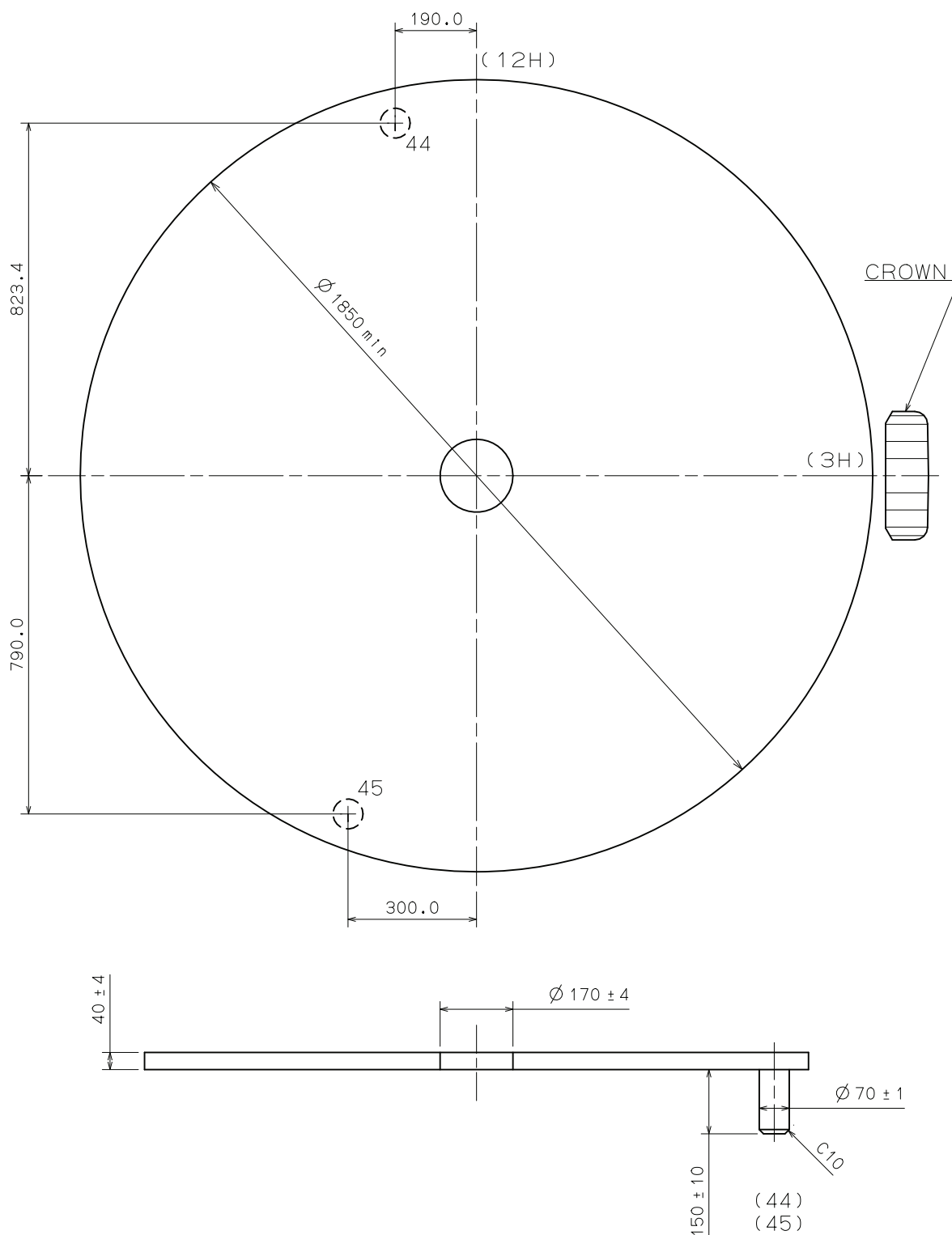
	A	B	C	D	E	E'	F	G	H	t1	t2	t3
TYPE M 一般針高	45	85	137	40	*	*	37	25	30	15	15	15

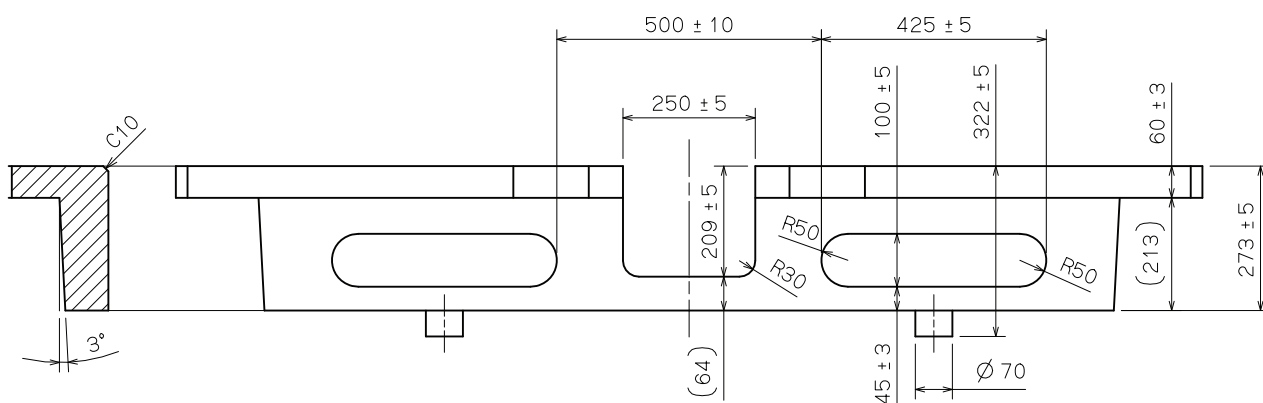
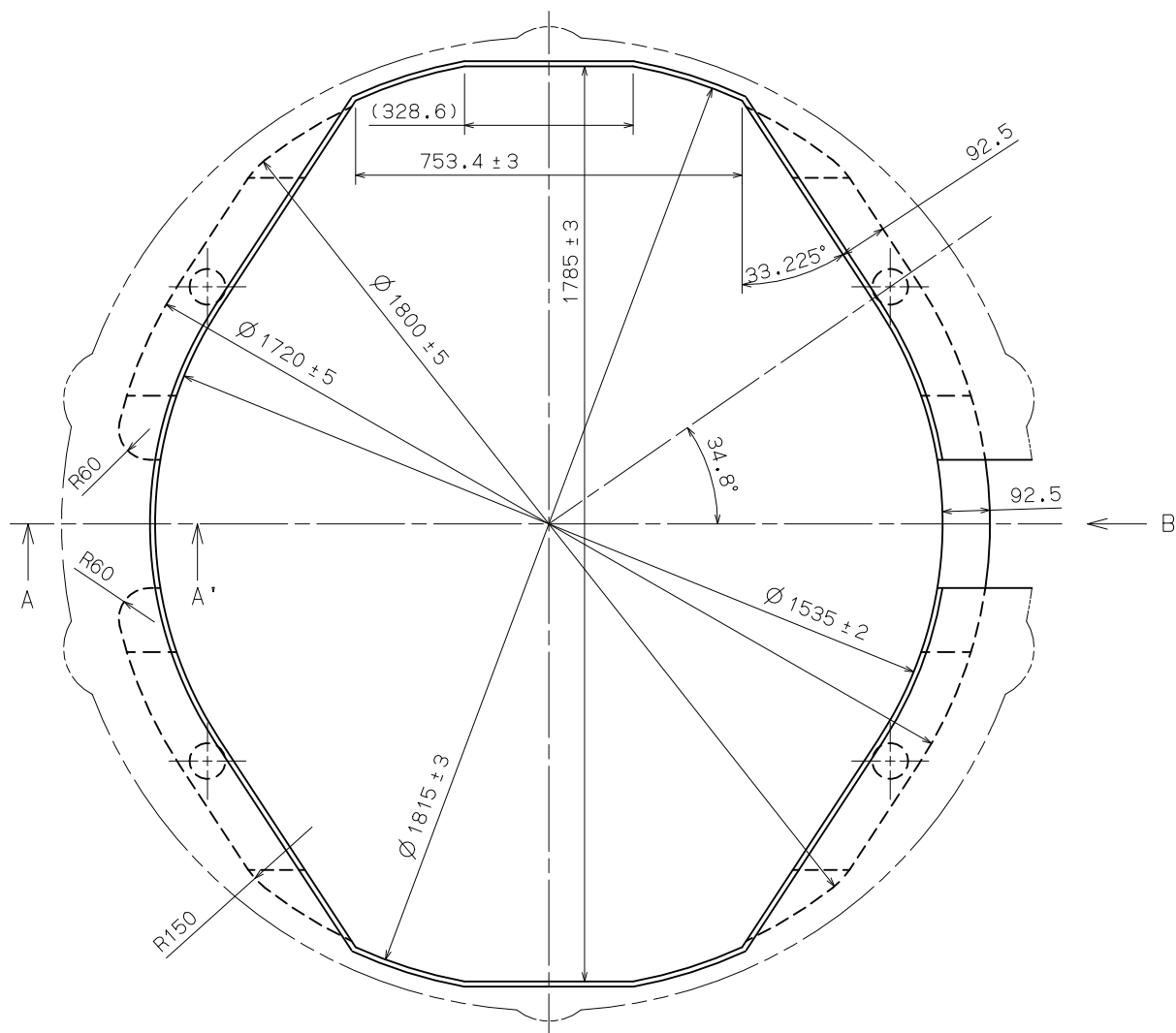
*	J		
	Max 800	800~850	850~
E'	Min 40	Min 45	Min 65
E	Min 48	Min 53	Min 73



	Part No.	A	B
TYPE A	0354 122	1303	1714
TYPE B	0354 127	1763	2174

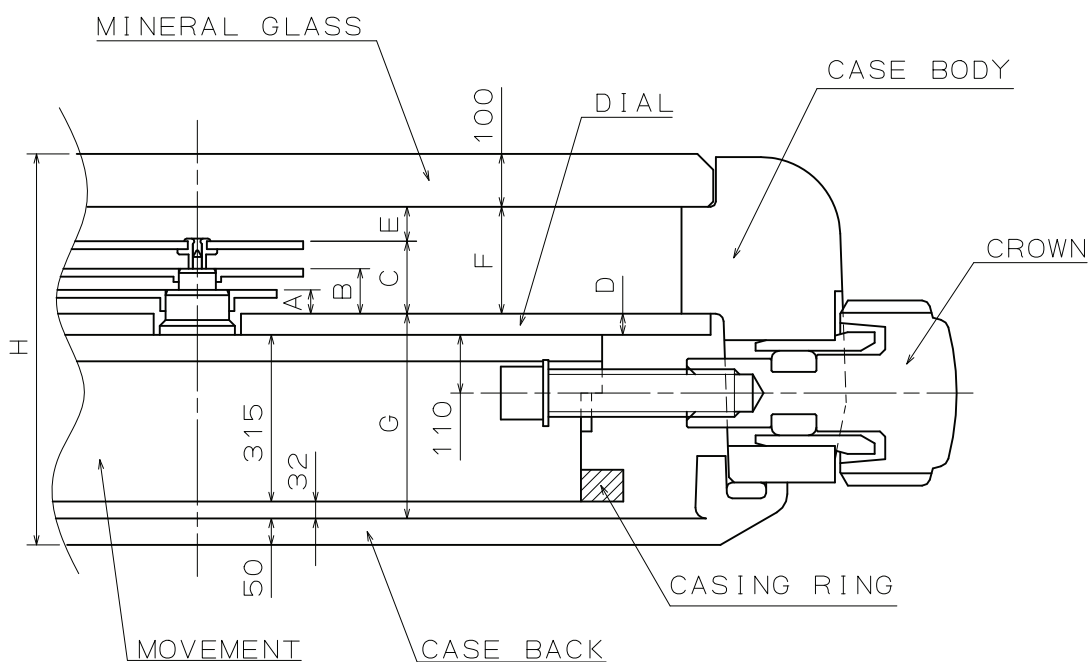
Do not lubricate the hand setting stem.



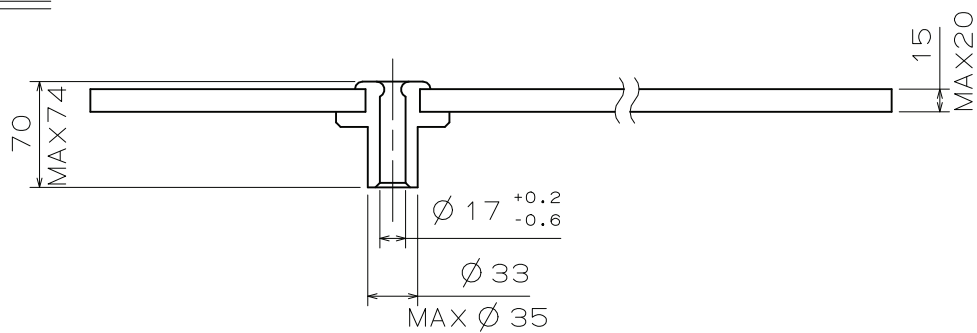
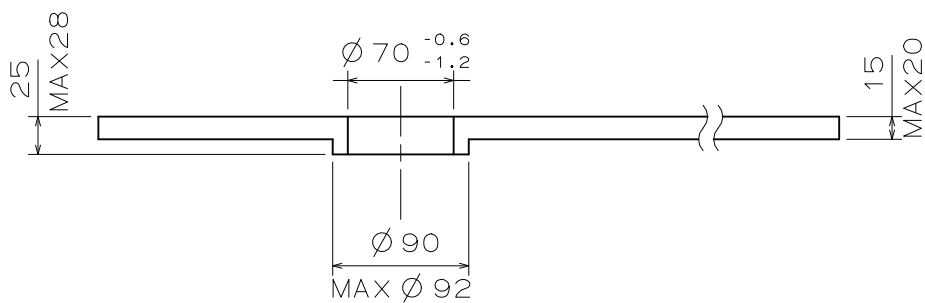


SECTIONAL VIEW of A-A'

SIDE VIEW from B DIRECTION



	A	B	C	D	E	F	G	H
TYPE M	45	85	137	40	65	202	387	739

SECONDMINUTEHOUR