

Watch Movement Specification and Drawing

Standard Movement

PC21AF



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

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

CAL.PC21AF 6¼ X 8 Ligne Quartz Movement

Three Hands [High hand movement]

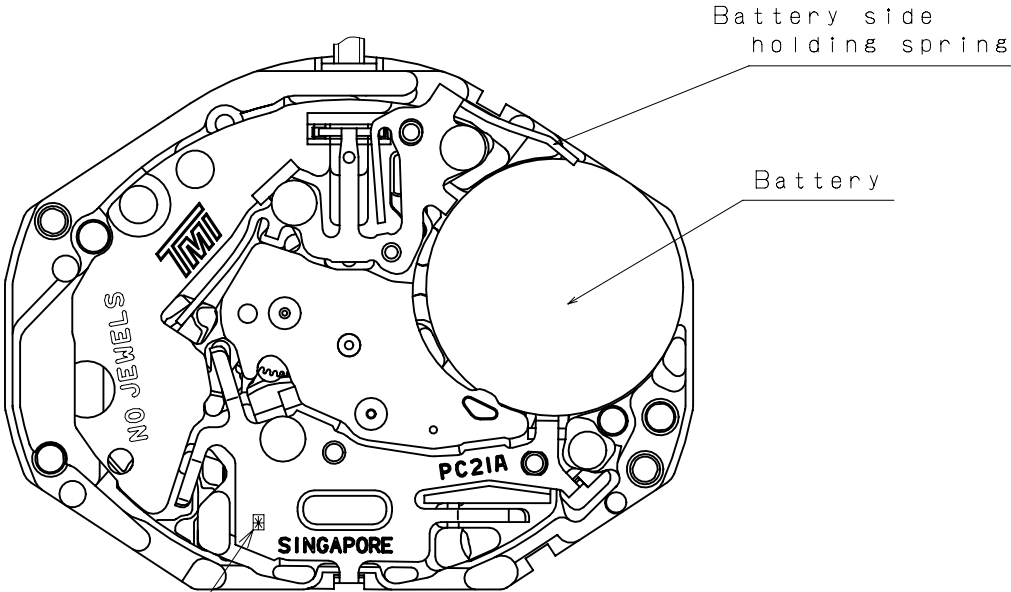
1. FUNCTION

· 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 μN·m (30 mg·mm) Minute hand : Less than 0.30 μN·m (30 mg·mm) Second hand : Less than 0.07 μN·m (7 mg·mm)

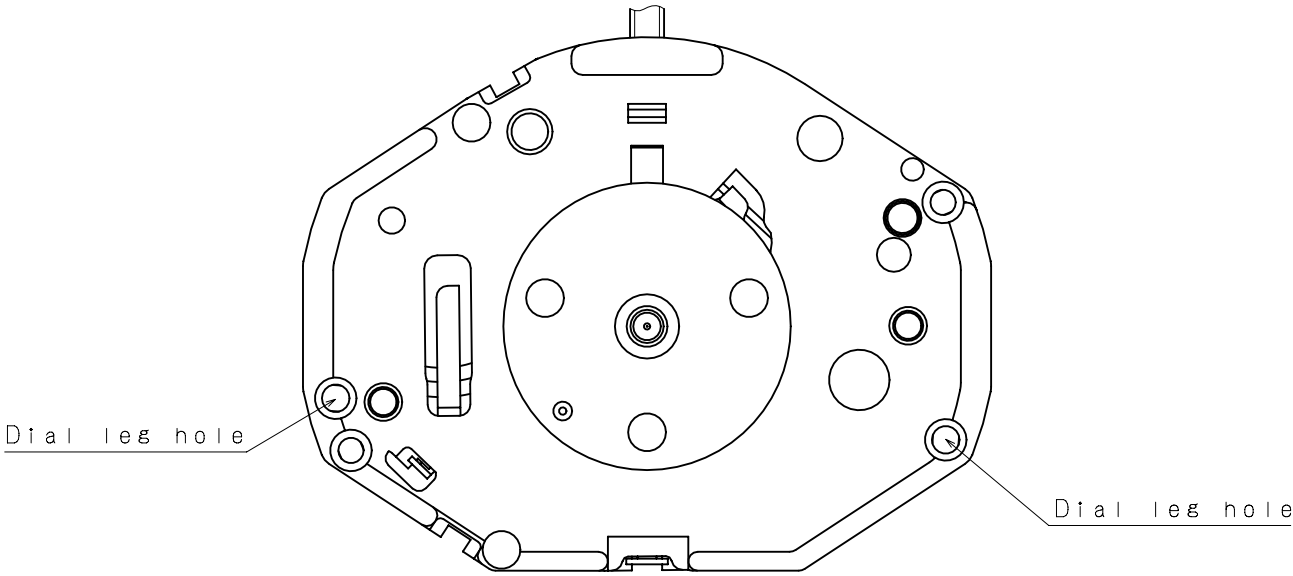
2. USE AND TEST CONDITION

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

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

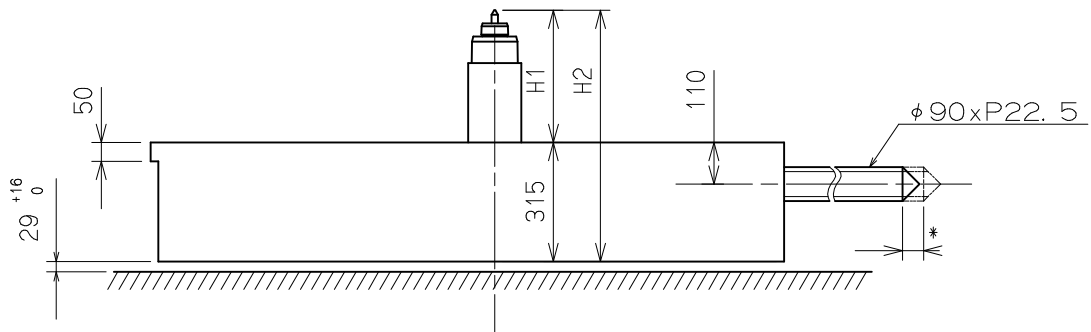


	*
TYPE M	5



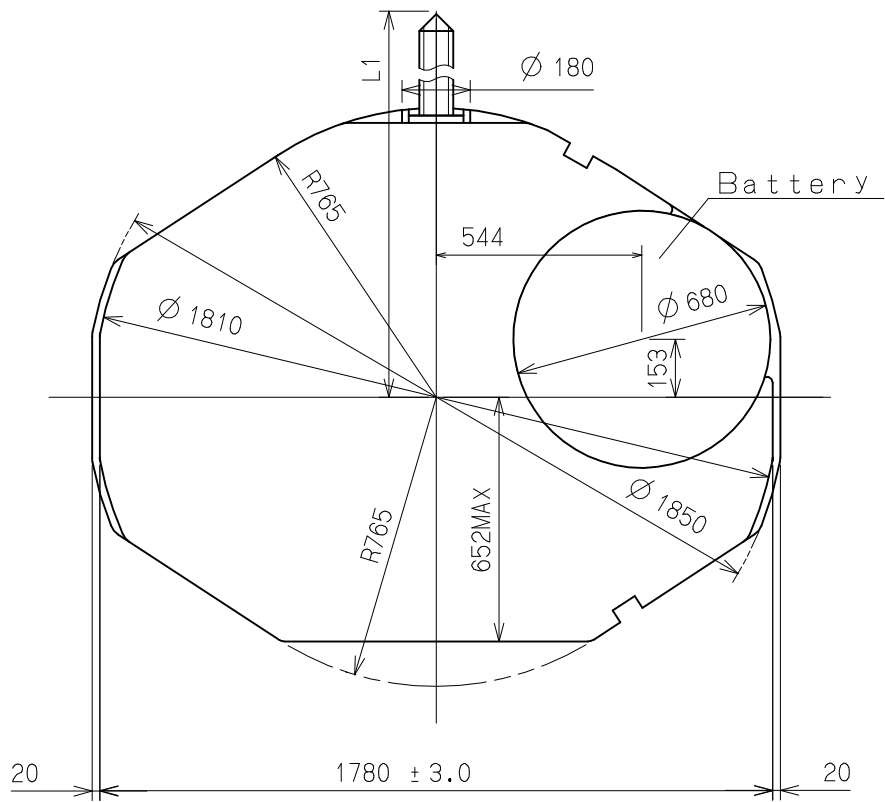
Battery Side Holding spring Type

* 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	H1	350
Total height incl. movement 機芯總高度	H2	665

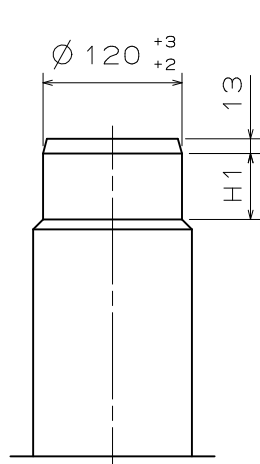
Hand Setting Stem	TYPE A
L1	2472



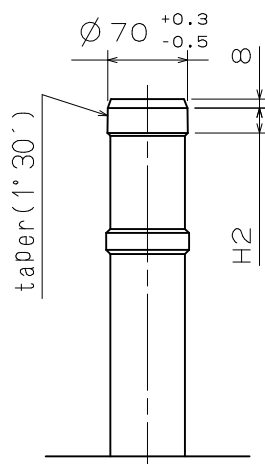
Hour hand unbalance $\leq 0.3 \mu\text{N}\cdot\text{m}$ (30mg·mm)

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

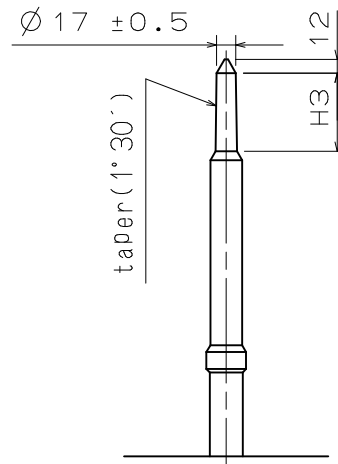
Second hand unbalance $\leq 0.07 \mu\text{N}\cdot\text{m}$ (7mg·mm)



Hour wheel 時針輪

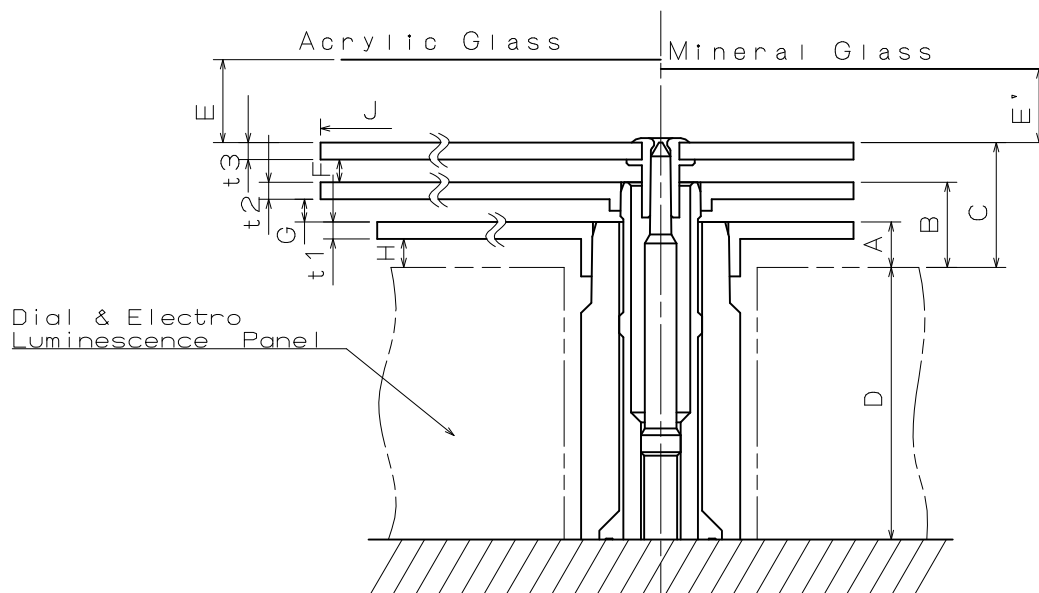


Center wheel 分針輪



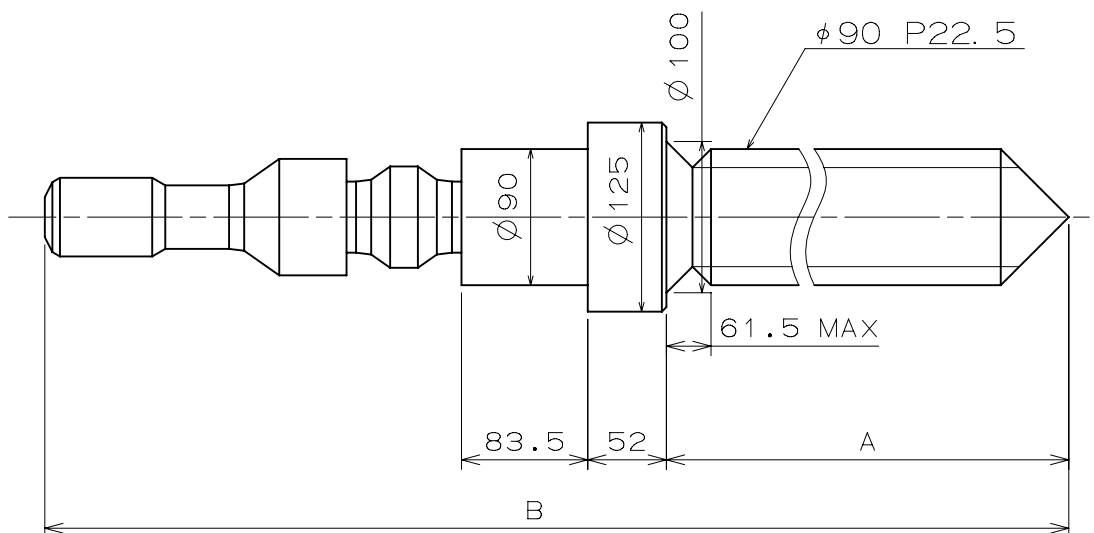
Fourth wheel 秒針輪

	Dimension		
	H1	H2	H3
TYPE M 一般針高	58	22	69



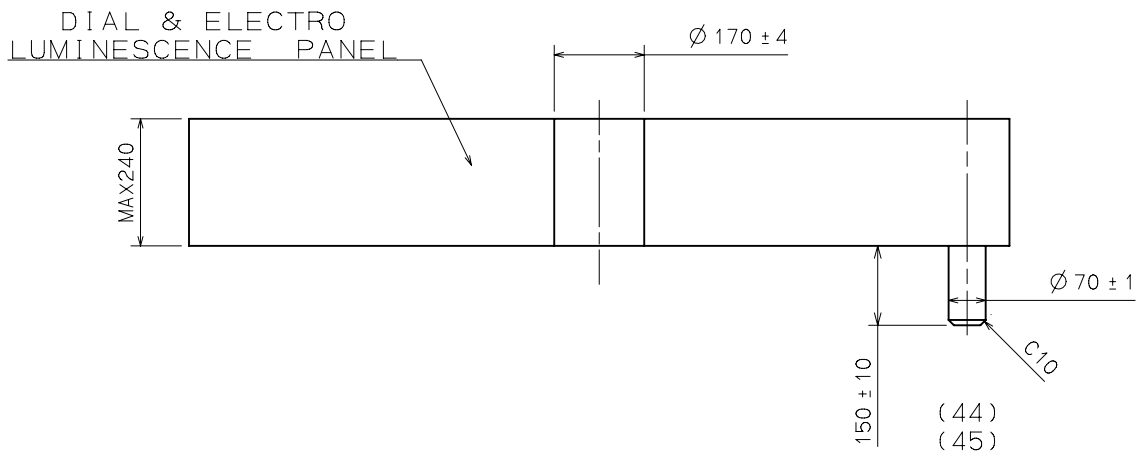
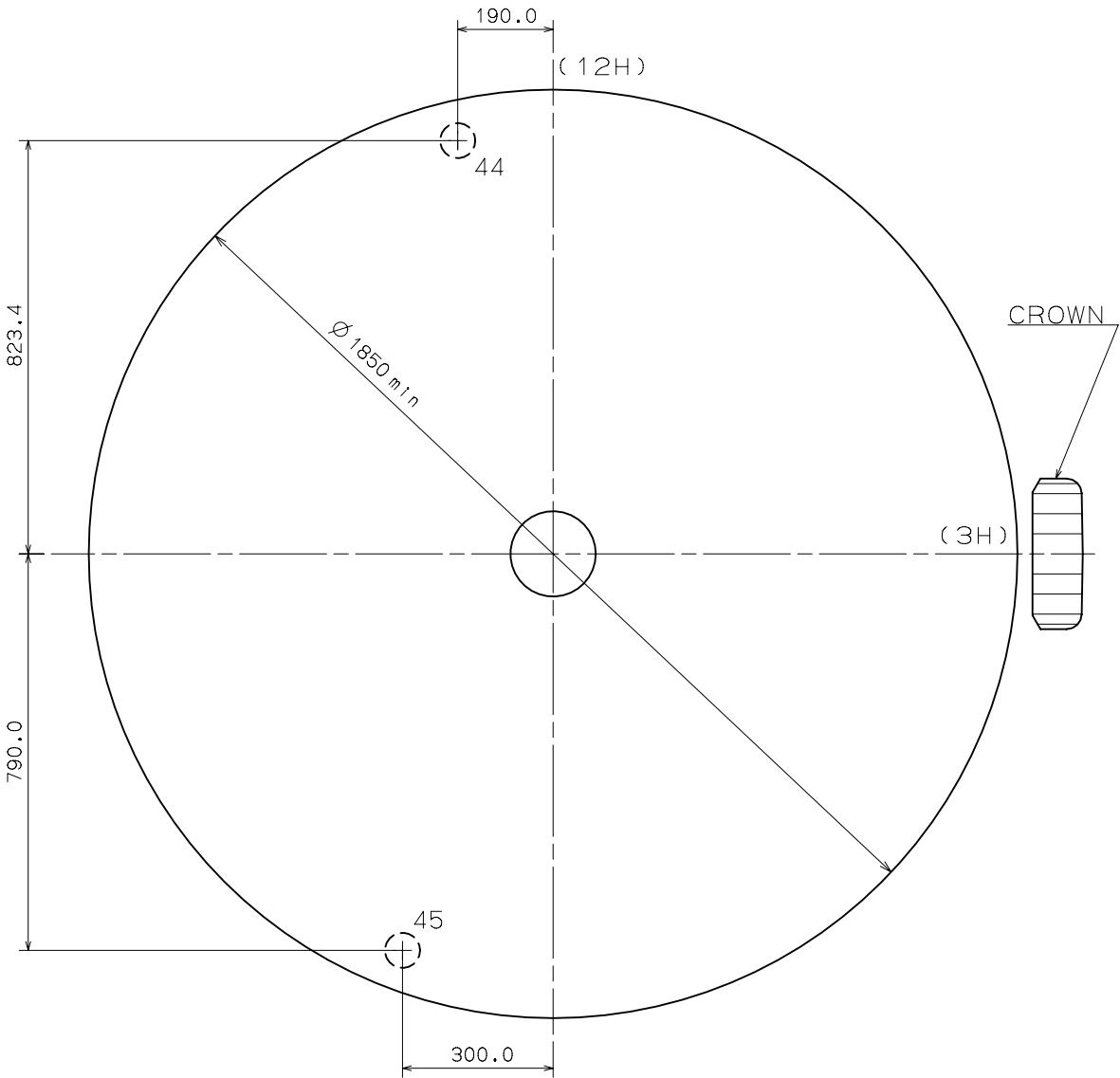
	A	B	C	D	E	E'	F	G	H	t1	t2	t3
TYPE M 一般針高	40	75	110	240	*	*	20	20	25	15	15	15

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



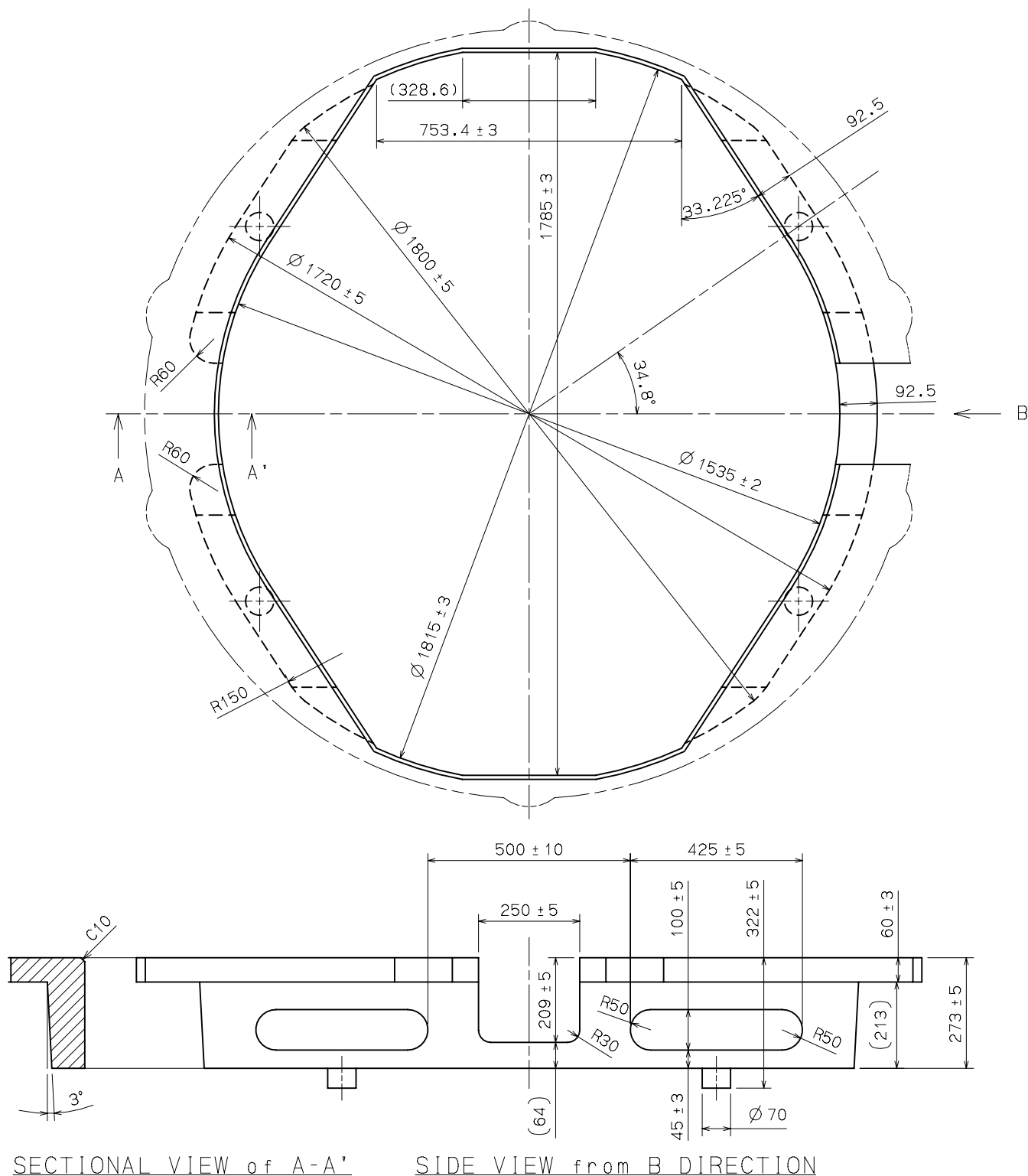
	Part No.	A	B
TYPE A	0354 127	1763	2174

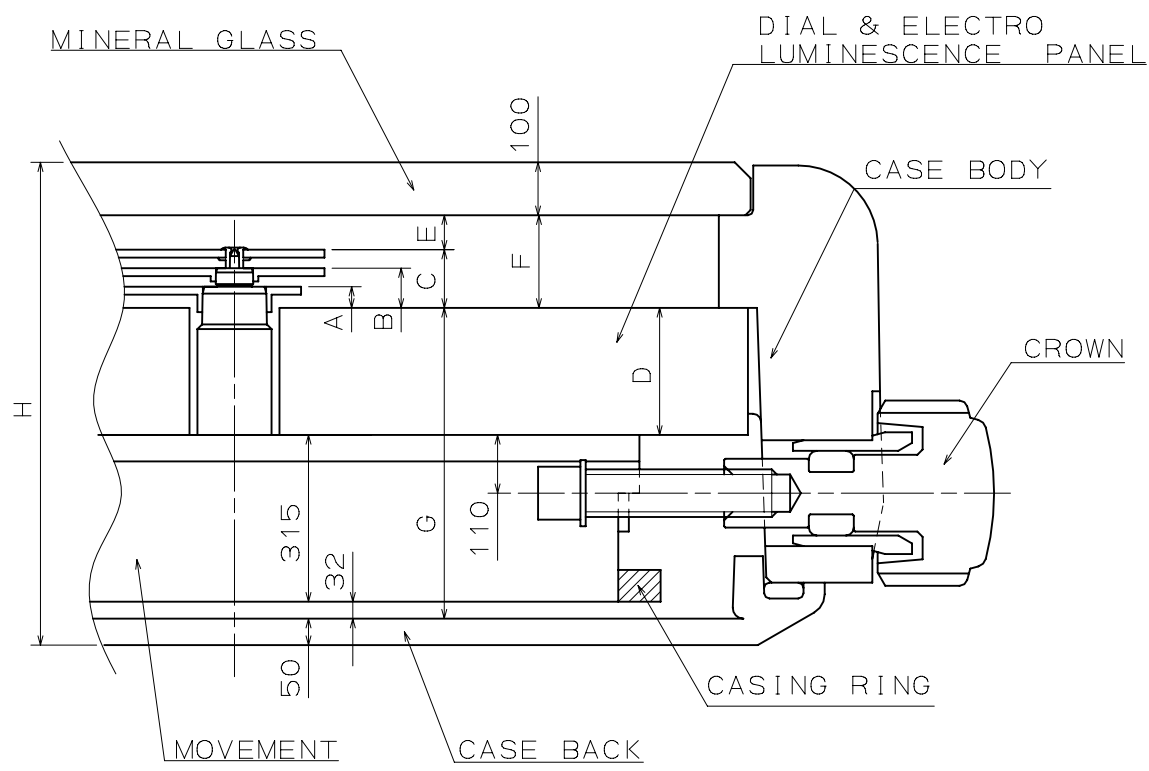
Do not lubricate the hand setting stem.



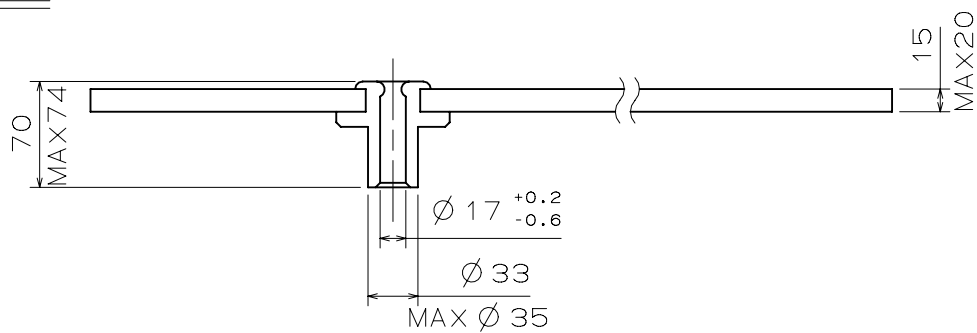
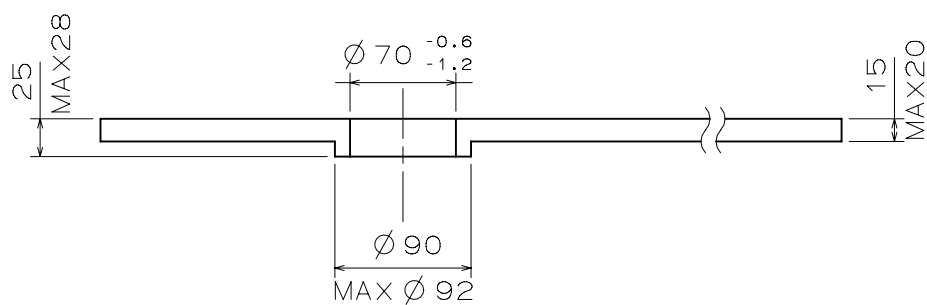
Unit : 1=1/100mm

Version : 1





	A	B	C	D	E	F	G	H
TYPE M	40	75	110	240	65	175	587	912

SECONDMINUTEHOUR