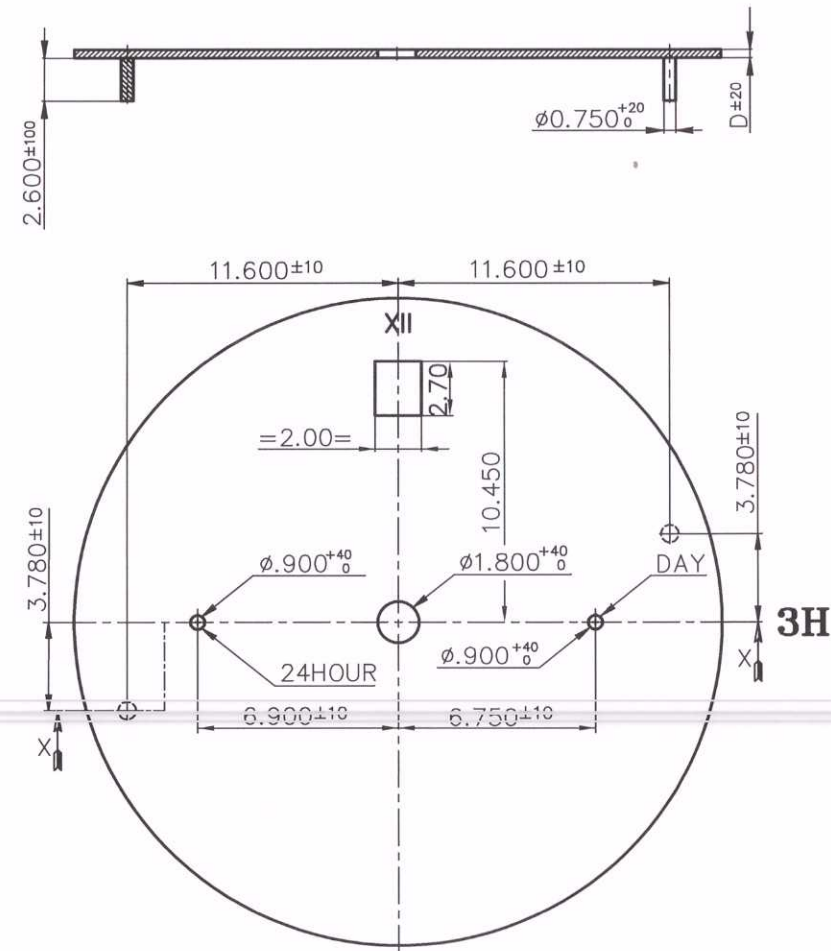
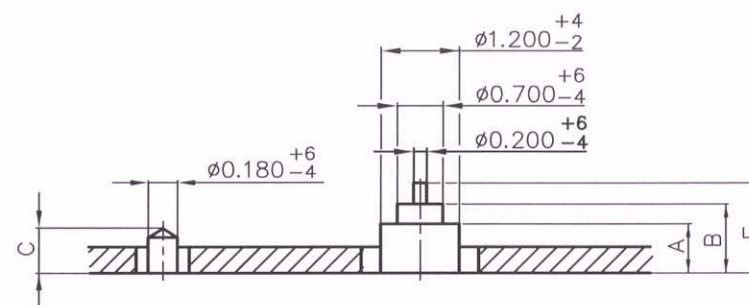


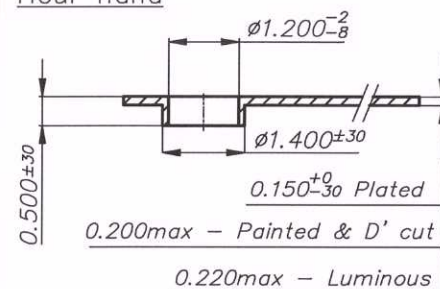
Dial details



Calibre	A	B	C	D	E
STD	1.200	1.600	0.750	0.400	1.920



Hour hand



$\phi 0.700_{-0.10}^{-0.04}$
 $0.150_{-0.30}^{+0.0}$ — Plated
 0.200max — Painted & D' cut
 0.220max — Luminous

Technical drawing of a bolt and nut assembly. The drawing shows a bolt with a diameter of $\varnothing 0.200 \pm \frac{2}{6}$ and a length of 0.500 ± 30 . The nut has a diameter of $\varnothing 0.370 \pm 30$ and a height of $0.150 \max$. The bolt is labeled $0.200 \max$ and the nut is labeled $0.120 \max$ - Plated and $0.150 \max$ - Painted.

Technical drawing of a horizontal pipe with a vertical support bracket. The drawing shows a cross-section of the pipe with a diameter of $\varnothing 0.180^{-2}_{-6}$. The bracket has a vertical plate with a width of $\varnothing 0.370 \pm 30$. The distance from the center of the pipe to the top of the bracket is 0.500 ± 30 . The distance from the center of the pipe to the bottom of the bracket is 0.20 max . The distance from the center of the pipe to the top of the bracket is 0.120 max - Plated. The distance from the center of the pipe to the bottom of the bracket is 0.150 max - Painted.

Movement size	11 1/2" (25.60 mm)
Functions	3 hands + 2 eyes + Date (24Hr at 9H/Day at 3H/Date at 12H)
Thickness	3.90 mm (including battery)
Stem height	2.30 mm
No. of jewels	01
Type of IC	C-MOS-LSI
Quartz frequency	32,768 Hz
Accuracy	±20 sec/month
Pulse rate	1 pulse per Second.
Coil resistance	2.90 k Ω
Current consumption	0.81uA(Typ) ~ 1.05uA(max)
Torque at Second hand	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			
	Size	Ø9.5 x 2.1 mm			
	Voltage	1.55 V			
	Capacity	45 mAh			
	Life (theoretical)	60 months			
	Battery clamping	Positive (top clamp)			
HANDS	DESCRIPTION		MINUTE HAND	SECOND HAND	DAY HAND 24Hr HAND
	Imbalance mg.mm		60	15	6
	Inertia mg.mm ²		500	250	90
	Weight mg (max).		12	7	4.5
	Length mm(max)	Brass	13	15	3.5
		Dural	18	20	3.5

Note: 1) All dimensions are in mm.
2) Tolerances in μm .
3) Quick setting is provided for the Day & Date.
4) Jewel Support should be provided for center
5) Reset function available & Crown spacer to be used

Ind	Alterations	Date	Sign
a	Consumption & cell life details updated	04.06.19	RTMK
	Hands details updated.		
Name	Prepared <i>[Signature]</i>	Checked <i>[Signature]</i>	Approved 5/6/19
Date			

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Sheet 1 of 1