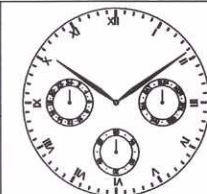
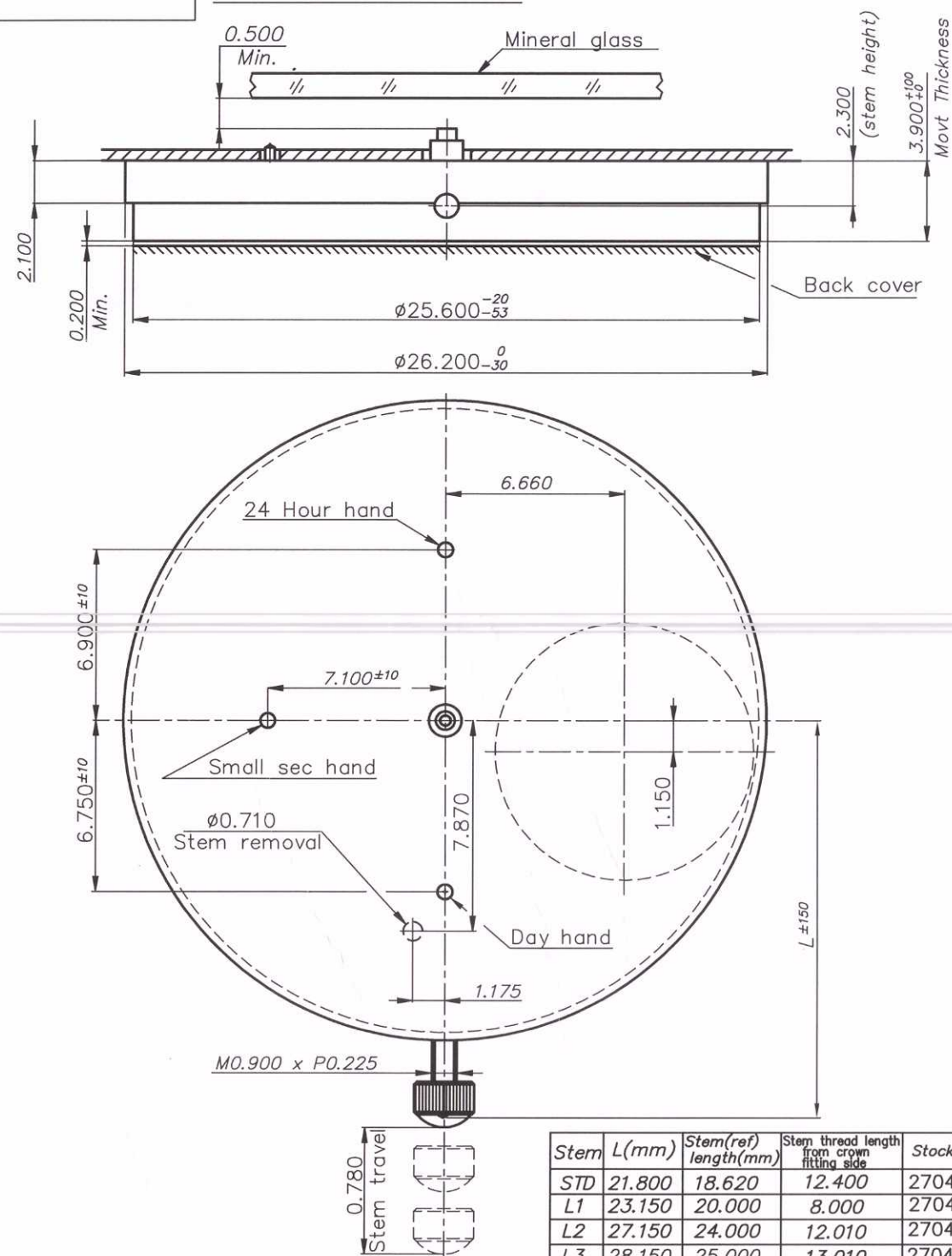




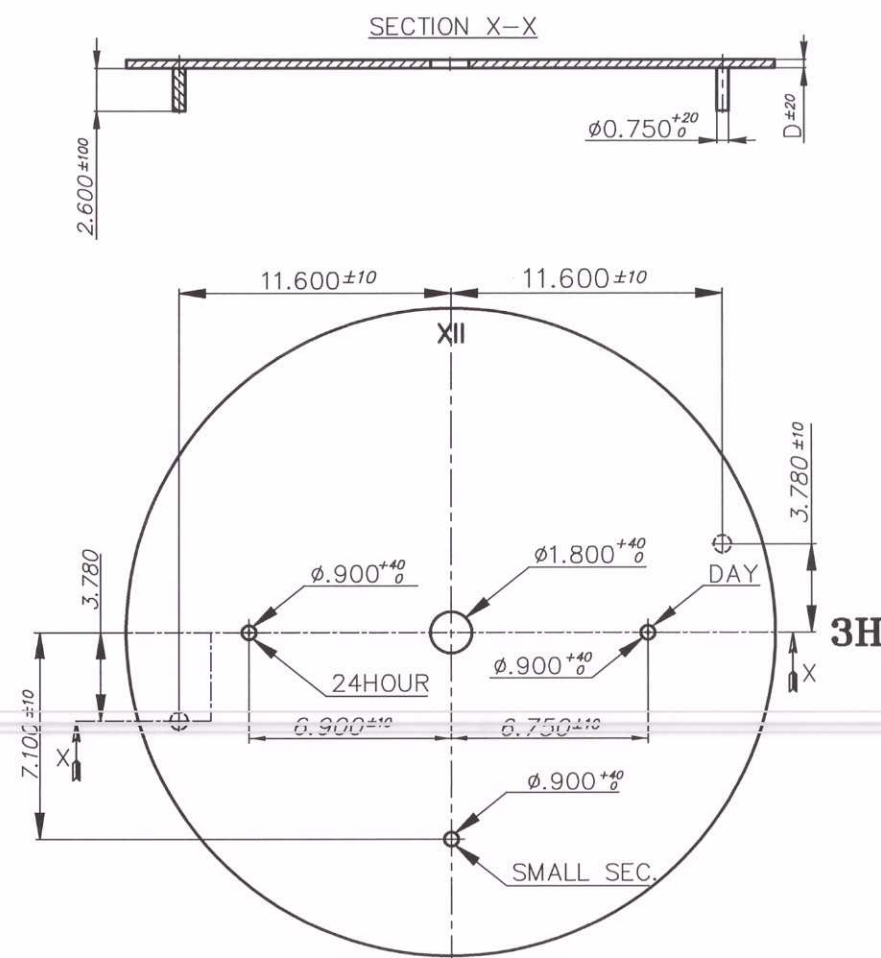
TECHNICAL DATA FOR MULTIFUNCTION MOVEMENT – CAL.7M02



Casing dimensions

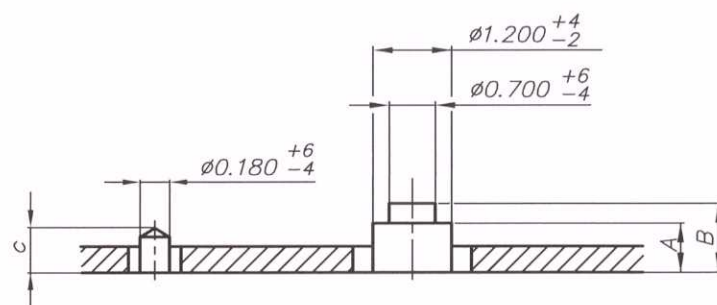


Dial details



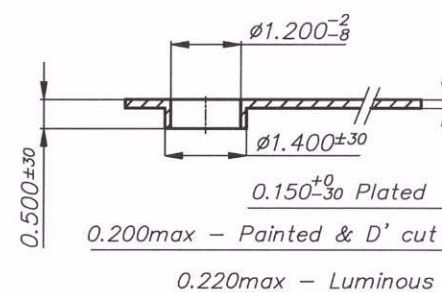
Hand fitting dimensions

Calibre	A	B	C	D
STD	1.200	1.600	0.750	0.400

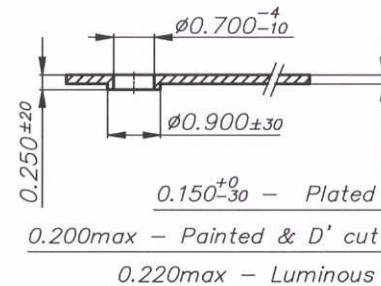


Hand details

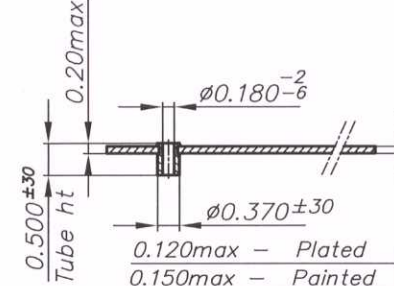
Hour hand



Minute hand



Offset Day hand / Offset 24Hr hand / Offset sec hand



Movement size		11 1/2''' (25.60 mm)		
Functions		2 hands + 3 eyes (Small sec at 6H/24Hr at 9H/Day at 3H)		
Thickness		3.90 mm (including battery)		
Stem height		2.30 mm		
No. of jewels		03		
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		0.81 μ A(Typ) ~ 1.05 μ A(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	SMALL SEC HAND 24Hr HAND DAY HAND
	Imbalance mg.mm		60	6
	Inertia mg.mm ²		500	90
	Weight mg (max).		12	4.5
	Length mm(max)	Brass	13	3.5
		Dural	18	3.5

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

Ind	Alterations	Date	Sign
b	Consumption & cell life details updated	31.05.19	RTMK
Hands details updated.			
Name		Prepared	Checked
Date		5/6/19	5/6/19