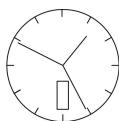
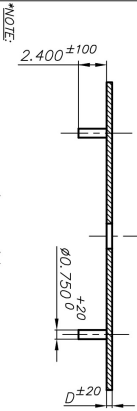


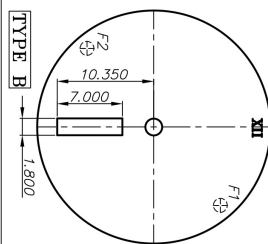
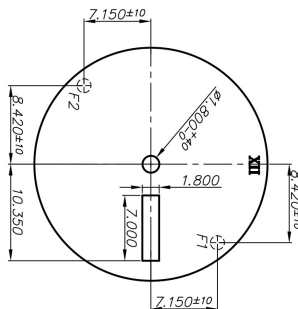
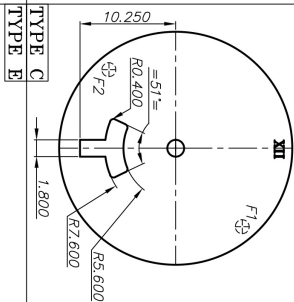
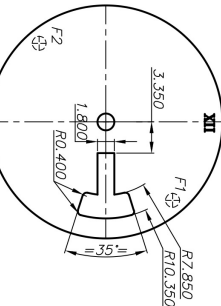
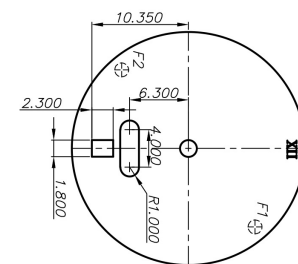
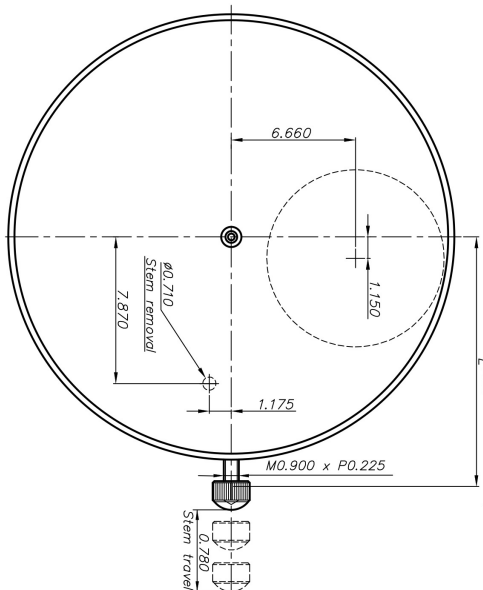
TECHNICAL DATA FOR 7122



Dial details:



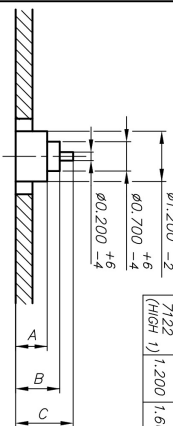
1. Col. 7122 High is for VGP/VNP dial(D) of 0.400mm thickness and Embossed / Hybrid dial(D) of 0.800mm(max.) thickness.
2. Stem height in case design to be followed according to the dial thickness.



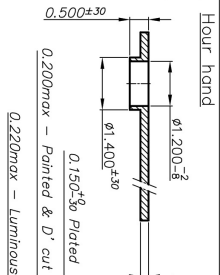
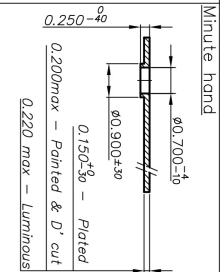
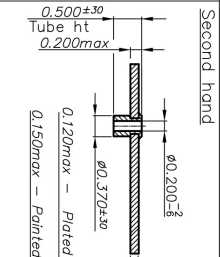
Stem	L (mm)	Stem (ref) length (mm)	Stem thread from crown fitting side	Stock No
STD	21.800	18.620	12.400	2704153
L1	23.150	20.000	8.000	2704161
L2	27.150	24.000	12.010	2704162
L3	28.150	25.000	13.010	2704173

Hand fitting dimensions:

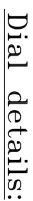
Calibre	A	B	C	D
7122 (STD)	0.900	1.300	1.620	0.400
7122 (HIGH 1)	1.200	1.600	1.920	*



Hand details



Movement size	10 1/2" (23.50 mm)	
Functions	Three hands + Day-Date	
Thickness	3.50 mm	
Stem height	1.90 mm	
No. of jewels	1	
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	1.40 μ A(tYP) – 1.90 μ A(max)	
Torque at Second hand	3.5 μ Nt(min) – 6.0 μ Nt(tYP)	
Effective temperature range	0 to +55°C	
Shock resistance	As per NIN5 91/10	
Resistance to magnetic field	As per NIN5 90/10	
Type	371 / SR920SN	
Size	Ø9.5 x 2.1 mm	
Voltage	1.55 V	
Capacity	45 mAh	
Life (theoretical)	48 months	
Battery locking	Top clamping	
DESCRIPTION	MANU/E HAND	SECOND HAND
Imbalance mg.mm	60	15
Inertia mg.mm ²	500	250
Weight mg (max).	12	7
Length mm (max)	Brass	13
Notes : 1) All dimensions are in mm. 2) Tolerances in μ m. 3) Clearance W6 to S4 Top increased 0.550, should consider from new case designs d) Type E,F&G dial openings added e) Stem dim details added:Page 2 added c) Different dial opening window details added b) Hour wheel pipe height 0.900 was 1.000 a) Dial seating dia. was 23.24		
T-2429		
p)		
Index		
Alertions		
Name	Prepared	Checked
Date		Approved



***Day indication to be print within 51.4° with side clearances**



1. On DIAL within 46.2° DAY indication text has to print
2. On DIAL within 174.19°(include angle) Date indication text has to print

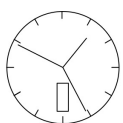
NOTE: For other details ref. "TYPE A"

i)	Dial type "I" added.
h)	High version 1 added
g)	Long stem 25.00mm(28.15) added
f)	Long stem (27.15mm) details added
e)	Type H dial opening added
Index	Alterations

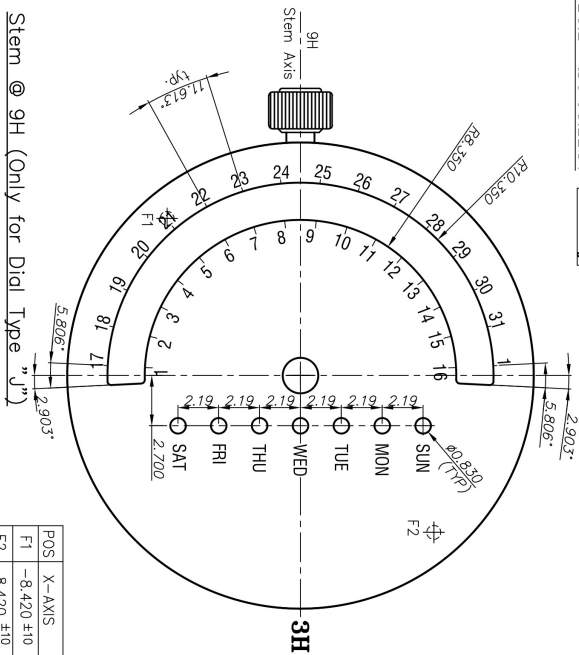
T-2429



TECHNICAL DATA FOR 7122



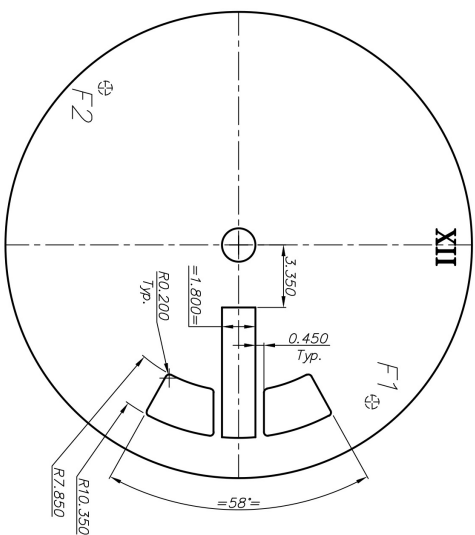
Dial details: **TYPE J**



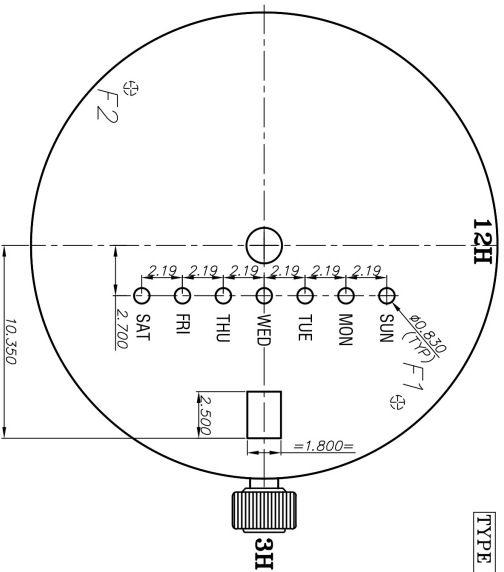
POS	X-AXIS	Y-AXIS
F1	-8.420 ±10	-7.150 ±10
F2	8.420 ±10	7.150 ±10

Stem @ 9H (Only for Dial Type "J")

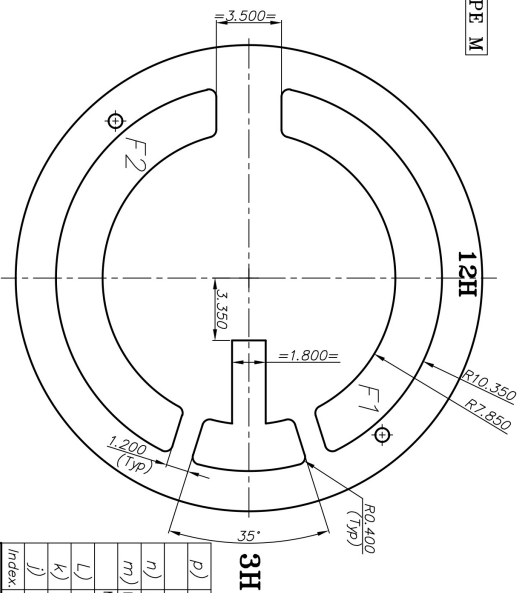
TYPE K



TYPE L



TYPE M



NOTE: For other details ref. "TYPE A"

p)	Max. thick 3.50 +100/-10 was 3.40mm.	
n)	Clearance MC to SH top 0.550 was 0.500	
m)	Dial type "M" added.	
l)	Hands details updated & hands weight/length.	
k)	MOI, imbalance details added & Dial type "L" added.	
j)	Missing dim updated for dial Type "I"	
i)	Type "I" dial opening added based on NPD requirement.	
Index	Alterations	
Name	Prepared	Checked
Date		

T-2429 p)

