

Product specifications:

Analog connected quartz movement

Caliber MOMT285-1

Movement diameter 30.00mm; 13 ¼"

Battery life 24 months*

Center hand-fitting Height 1

6h hand-fitting Height 2

Origin Swiss Made

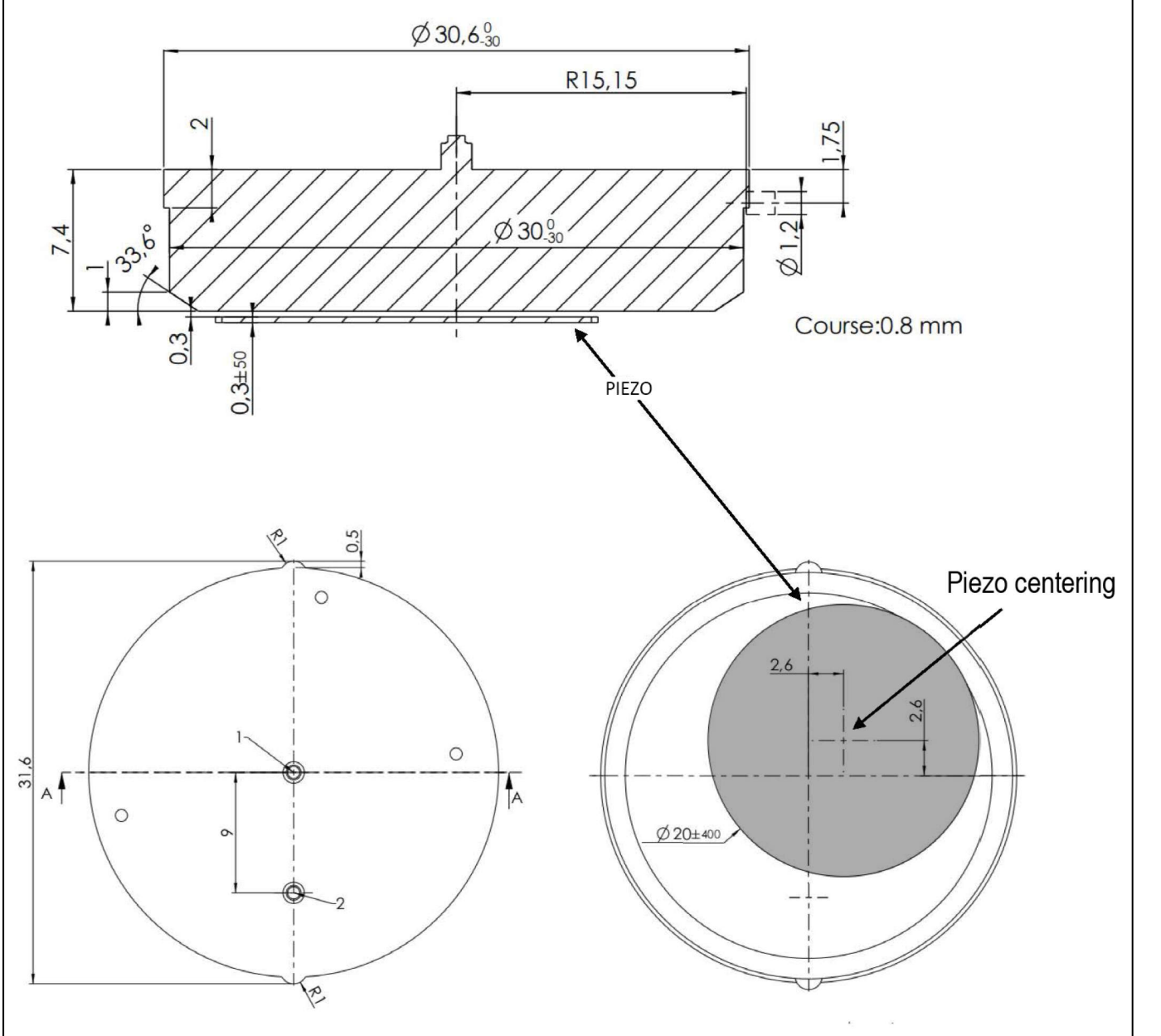
Jewels 0 (zero)

Reduced consumption in transport and presentation mode
(consumption reduction of about 70%).

*Normal use (2 Bluetooth connections per day).

Technical specifications:

Diameter	30.6mm
Fitting	30.00mm; 13 ¼"
Movement height	7.4mm
Push-piece height	1.75mm
Battery reference	CR2430
Battery life	2 years
Battery voltage	3V
Current consumption – average	16µA
Current consumption – maximum	2-3mA
Operating temperature	0-50°C
Maximum running deviation	±1.7 sec/day
Step Variability	±6°/month
Hands positioning accuracy	±3°



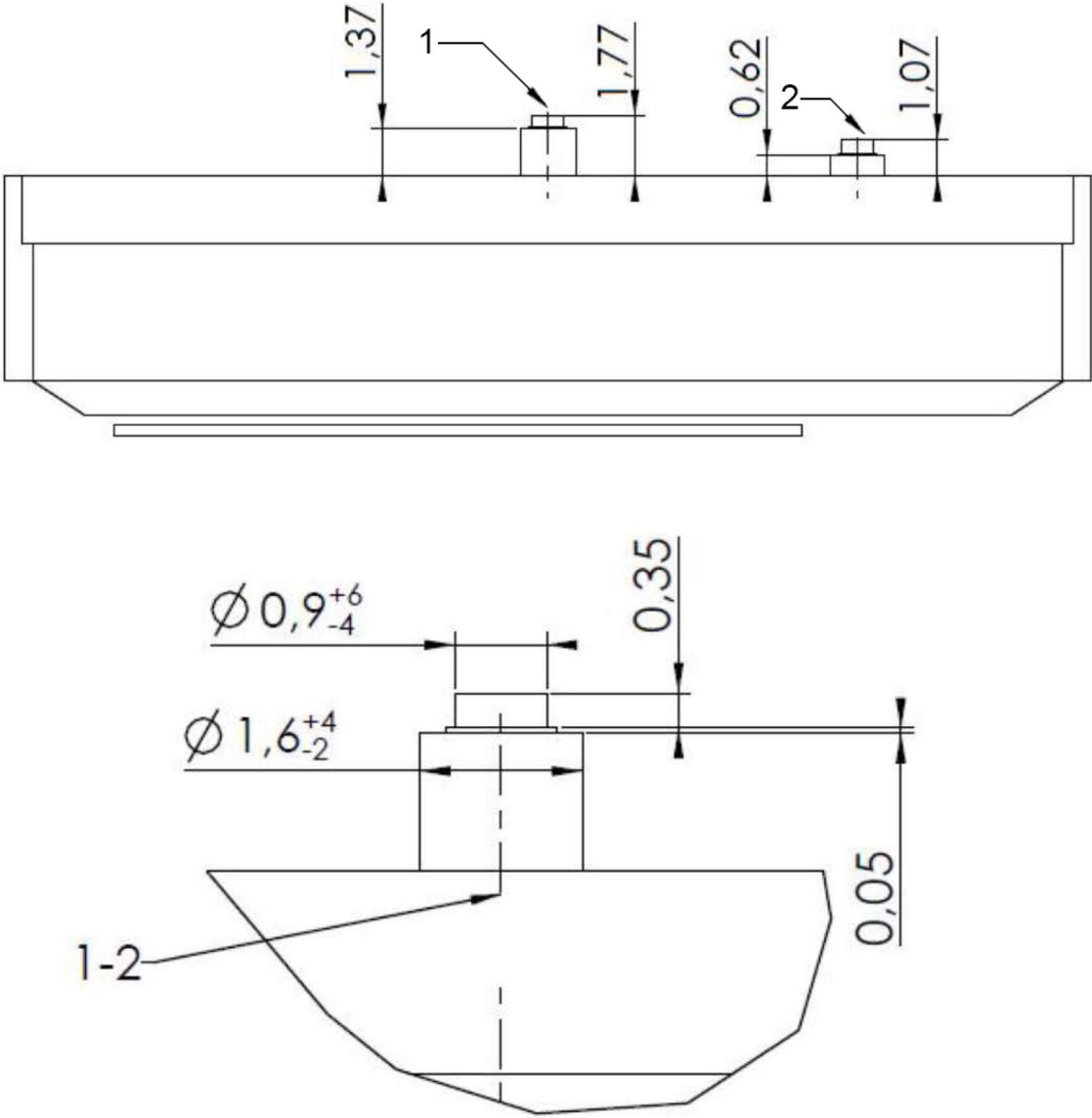
Flatness of the bed of the piezo element : // 10

Distances in mm
Tolerances in µm
General tolerance : 30 µm

<div><div><div></div><div>MMT</div><div>SWISS CONNECT</div></div></div>				Echelle 2,8:1		Dessiné	M. DSM		
						Date	28-04-2015		
						Matériau			
				Fichier de mise en plan			MT-285-MVT-01-00		
FITTING MOMT285-1				Fichier du modèle			MT-285-MVT-01-00		
				Répertoire					
N° de Feuille	1	Nbr tot Feuilles	1	N° dessin	MOMT285-1			Format	A4

Hands should be balanced with the following specification:

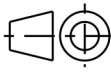
- Unbalance 0.3 µNm
- Inertia 0.7 gmm²
- Max force 40 N



Distances in mm
Tolerances in µm
General tolerance : 30 µm



Echelle
3,7:1



Dessiné	M. DSM
Date	28-04-2015
Matériau	

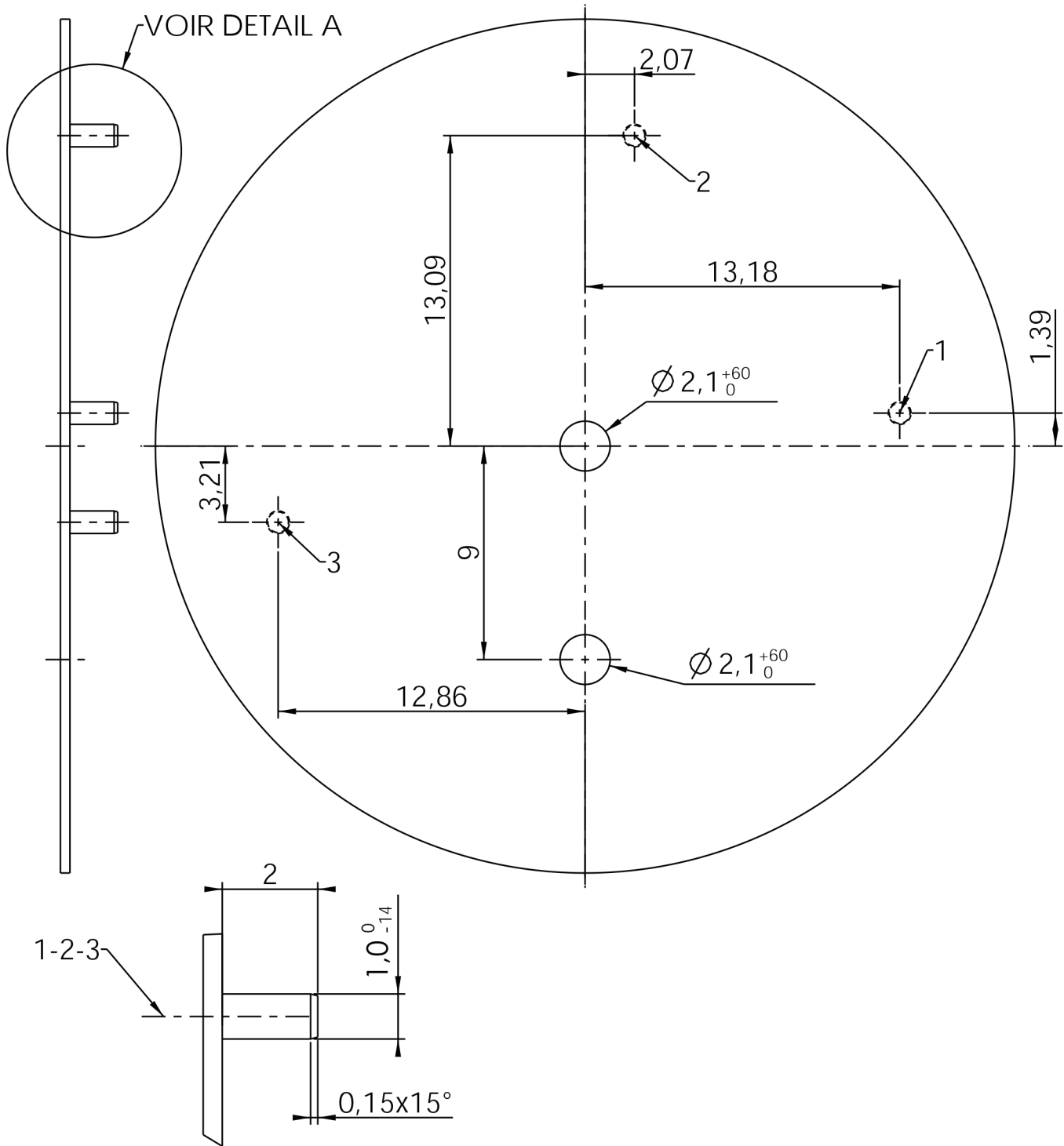
Fichier de mise en plan AIG-MT-285-MVT-01-00

HAND-FITTING MOMT285-1

Fichier du modèle AIG-MT-285-MVT-01-00

Répertoire

N° de Feuille	1	Nbr tot Feuilles	1	N° dessin	AIG-MT-285-MVT-01-00	Format	A4
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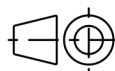


DETAIL A
ECHELLE 8:1

Distances in mm
Tolerances in μm
General tolerance : 30 μm



Echelle
4:1



Dessiné M. DSM

Date 28-04-2015

Matériau

Fichier de mise en plan

CAD-285-01-00

Fichier du modèle

CAD-285-01-00

Répertoire

DIAL INDICATION MOMT285-1

N° de Feuille

1

Nbr tot Feuilles

1

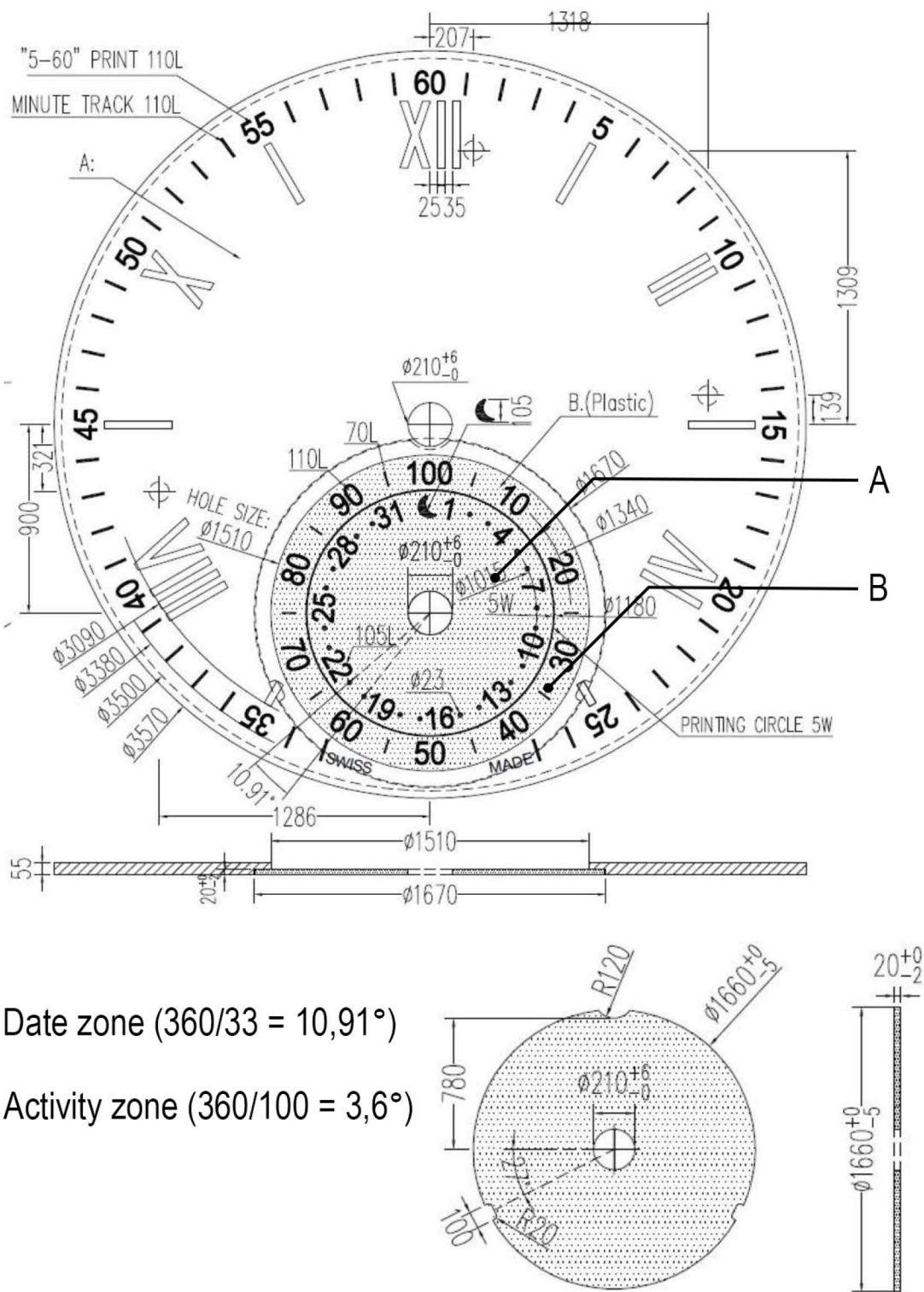
N° dessin

CAD-285-01-00

Format

A4


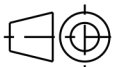
Dial should have plastic disc at 6 O'Clock. Plastic disc can be painted, diameter is variable.
Please see following example:



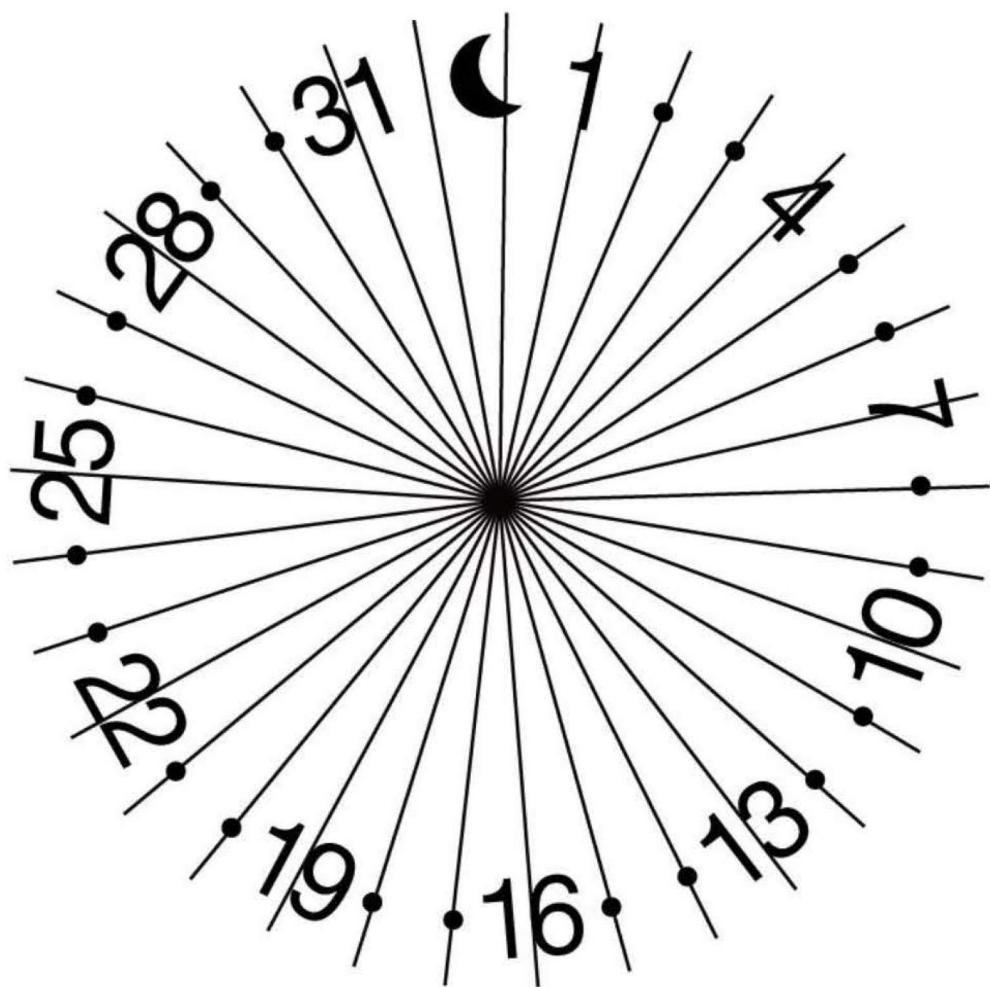
A : Date zone ($360/33 = 10,91^\circ$)

B : Activity zone ($360/100 = 3,6^\circ$)

Distances in mm
General tolerance : 30 μ m Tolerances in μ m

<div><div><div>MMT</div><div>SWISS CONNECT</div></div></div>				Echelle 3:1		Dessiné	M. DSM		
						Date	28-04-2015		
						Matériau			
				Fichier de mise en plan			CAD-285-01-00		
DIAL MOMT285-1				Fichier du modèle			CAD-285-01-00		
				Répertoire					
lle	1	Nbr tot Feuilles	1	N° dessin	CAD-285-01-00			Format	A4

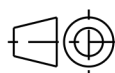
Moon Icon and date numbers should be exactly printed on positions :



For the date hand, the counter uses 33 steps, which create a maximal shift of 1,4°.



Echelle
10:1



Dessiné	M. DSM
Date	28-04-2015
Matériau	

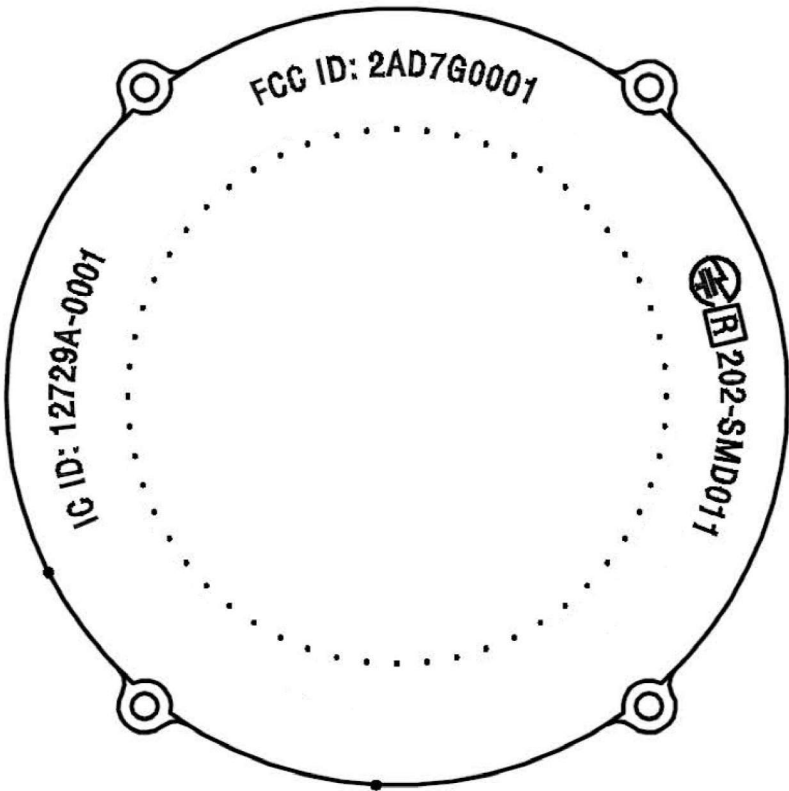
Fichier de mise en plan	CAD-285-01-00
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DATE DIAL MOMT285-1

Fichier du modèle	CAD-285-01-00
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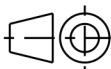
Example caseback :



Depending on country regulation, certification information must appear on the caseback (for example FCC, IC and Japan ID numbers in the drawing above).



Echelle
2,5:1



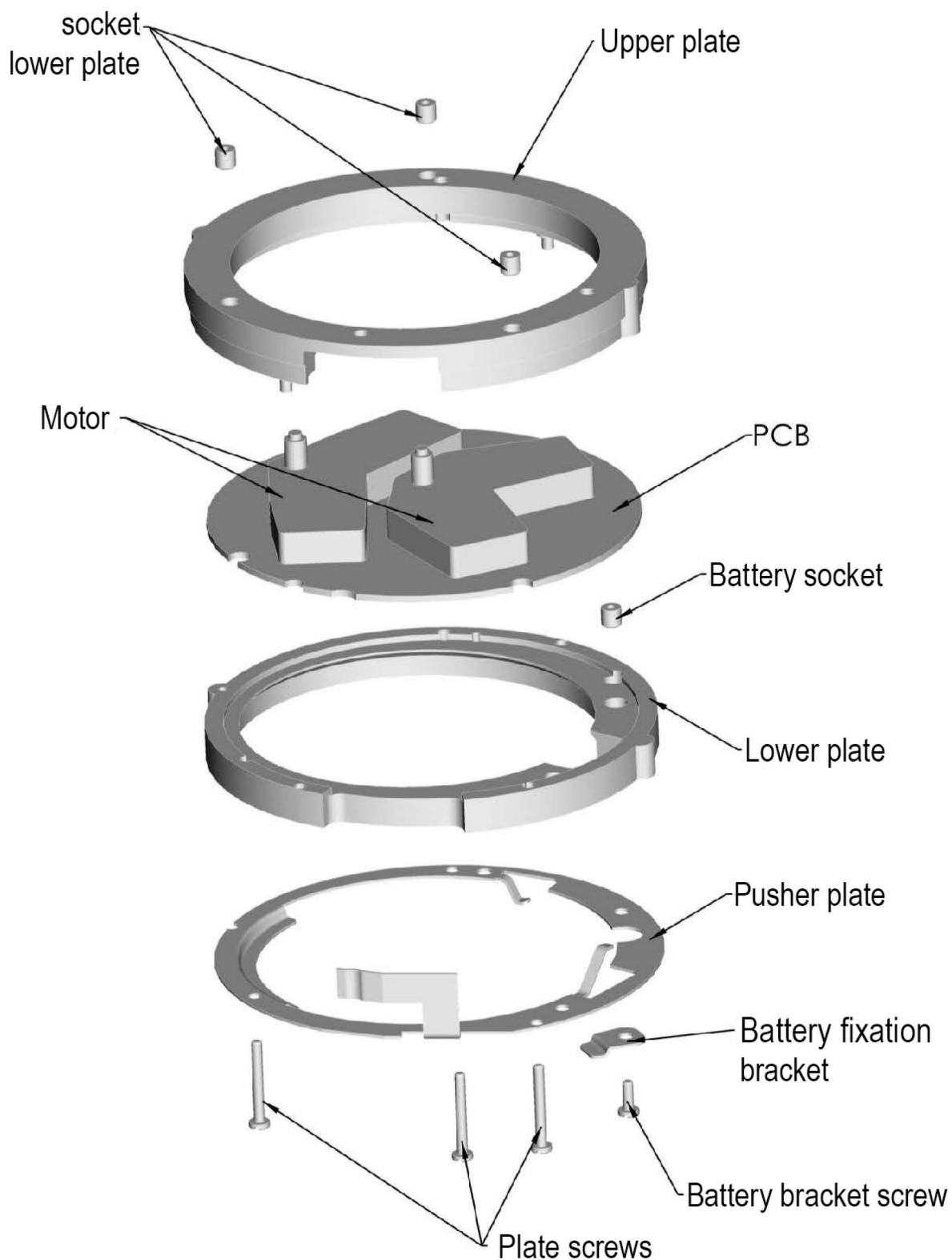
Dessiné	M. DSM
Date	28-04-2015
Matériau	

Fichier de mise en plan	S 1180G-01
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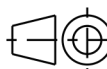
BOTTOM MARKING MOMT285-1

Fichier du modèle	S 1180G-01
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Echelle
2:1



Dessiné M. DSM

Date 28-04-2015

Matériau

Fichier de mise en plan

MT-285-MVT-01-00

Fichier du modèle

MT-285-MVT-01-00

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EXPLODED VIEW MOMT285-1

N° de Feuille

1

Nbr tot Feuilles

1

N° dessin

MOMT285-1

Format

A4