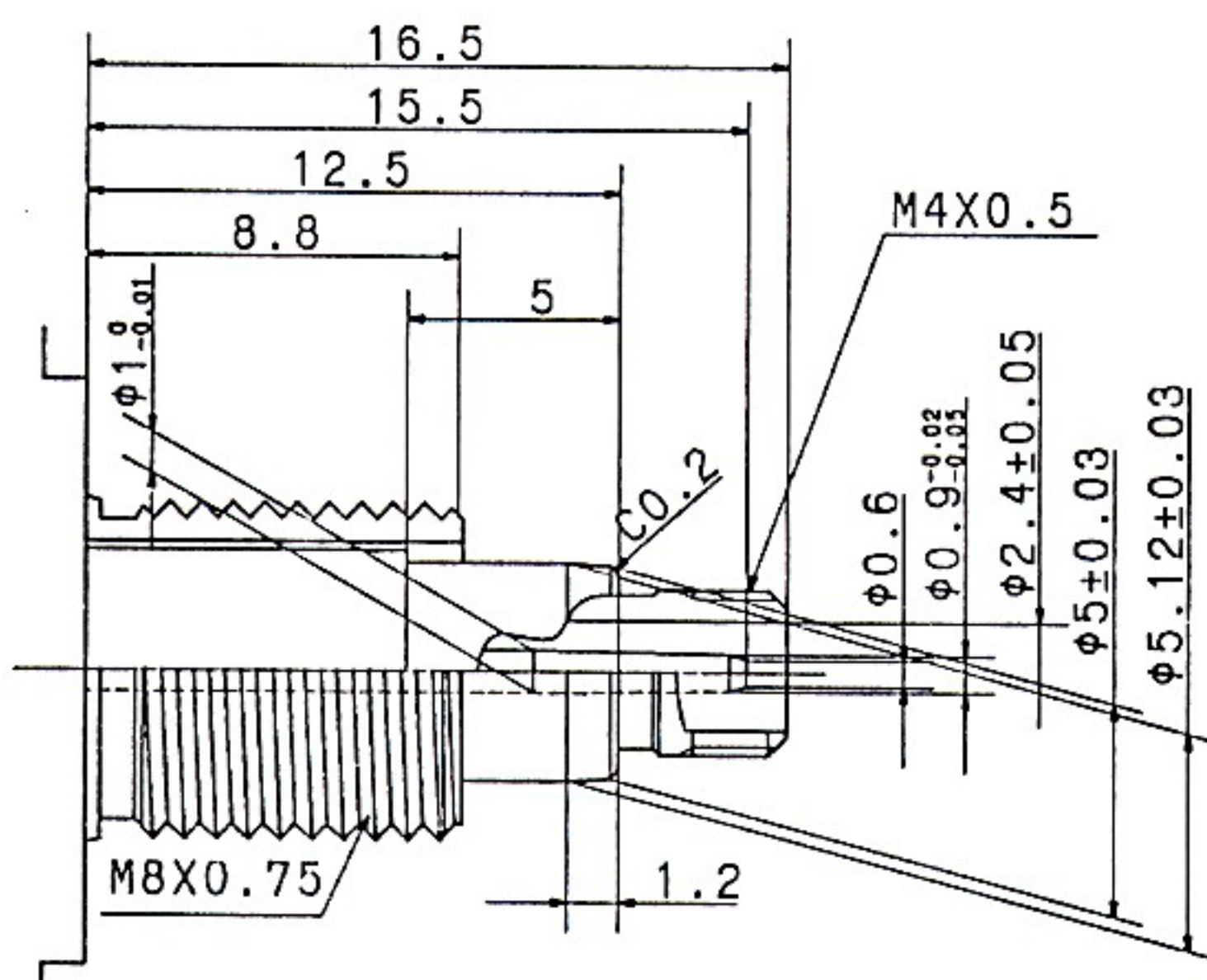
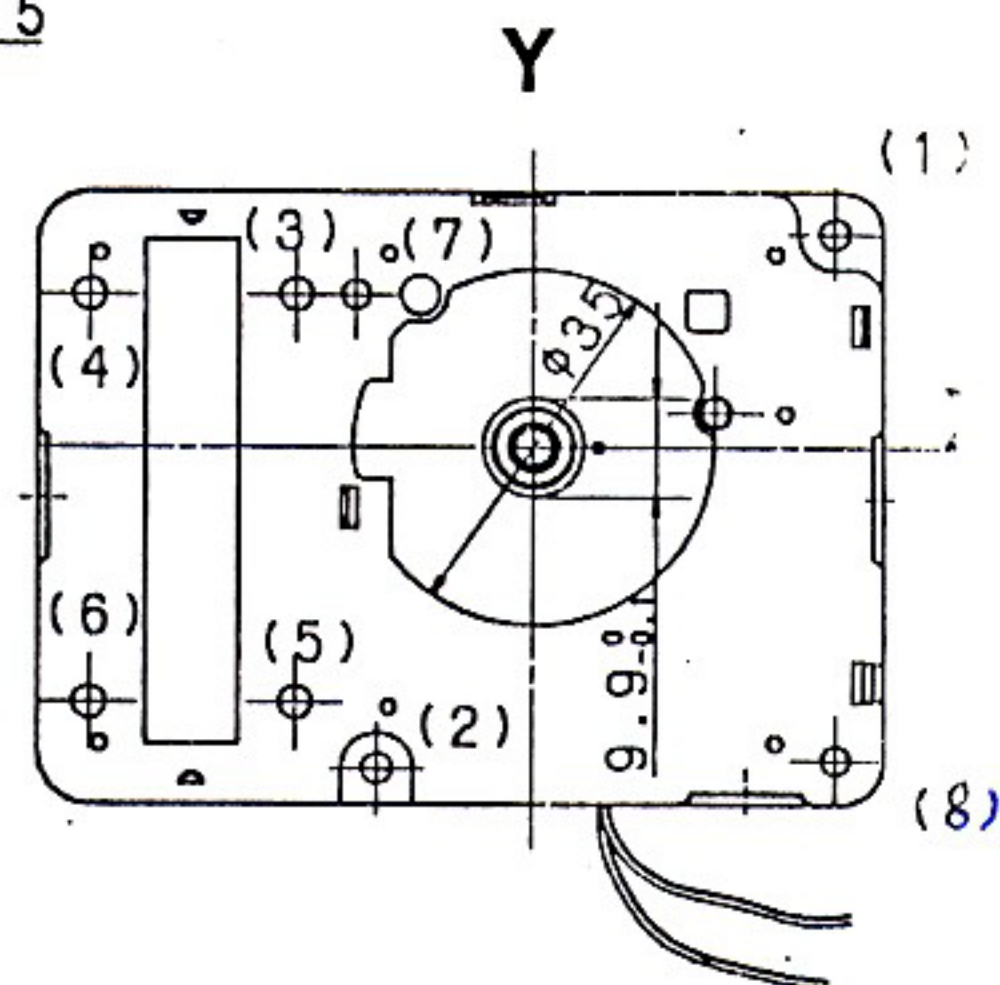


- DUAL CHIME WESTMINSTER/WHITTINGTON
- HOURLY STRIKES FOLLOW THE HOURLY CHIME
- AUTOMATIC CHIME SILENCER (11:00 P.M. 5:45 A.M.)
- VOLUME CONTROL
- AUTOMATIC CHIME & STRIKE SETTING FEATURE



8	GUIDE HOLE	29.40	-30.70	
7	GUIDE HOLE	-17.20	15.00	
6	GUIDE HOLE	-43.00	-25.00	φ3.2
5	GUIDE HOLE	-23.00	-25.00	φ3.2
4	FIXING HOLE	-43.00	15.00	φ3.2
3	FIXING HOLE	-23.00	15.00	φ3.2
2	FIXING HOLE	-15.10	-31.50	φ3
1	FIXING HOLE	29.30	21.00	φ3
0	SECOND HAND	0.00	0.00	
N0	NAME	X	Y	D

SPECIFICATIONS

Crystal Oscillator	:	4,194,304Hz
Time Keeping	:	0.7sec/day at 1.5V, 23°C
Operating Voltage	:	1.3V to 1.7V
Operating Temperature	:	-10°C to 50°C
Weight	:	approx.50g w/o battery
Torque	·second shaft :	under 1.40gf-cm at 1.5V
	·minute shaft :	under 30gf-cm at 1.5V
Driving System	:	self-start/step-motor drive
Circuit Output Frequency	:	0.5Hz
Rated Voltage	:	1.5V
Battery Size	:	C size(IEC R14) 1 piece
Battery Life	:	1 year
Average Current Consumption		
	·Time	: under 170μA at 1.5V
	·Chime	: under 70 mA at 1.5V
Tolerance of Humidity	:	3 months at 90% humidity at 40°C

Accuracy : ± 0.7 sec/day
Striker Mechanism

Striking : every hour on the hour only

Chime : every hour on the hour

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measures 2, 3, 4 and 5
every 15minutes measure 1
every 30minutes measures 2 and 3
every 45minutes measures 4, 5, and 1

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Striking Accuracy: ± 30 seconds

Striking Sound : electronic sounds

Types of Chime : westminster/whittington

Allowed Hand	Second	Minute	Hour
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	under	130mm	160mm	160mm
•Length				

•Weight	: under	2g	6g	6g
•Unbalance	: under	0.15gf-cm	6gf-cm	6gf-cm

Allowed angle of Inclination : Horizontal $\pm 3\%$ Vertical $\pm 2\%$