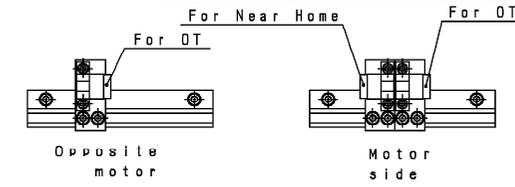


NO.	REVISION	DESCRIPTION	DATE	DRAWN	CHECKED	APPROVED
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Detail drawing of Photointerrupters

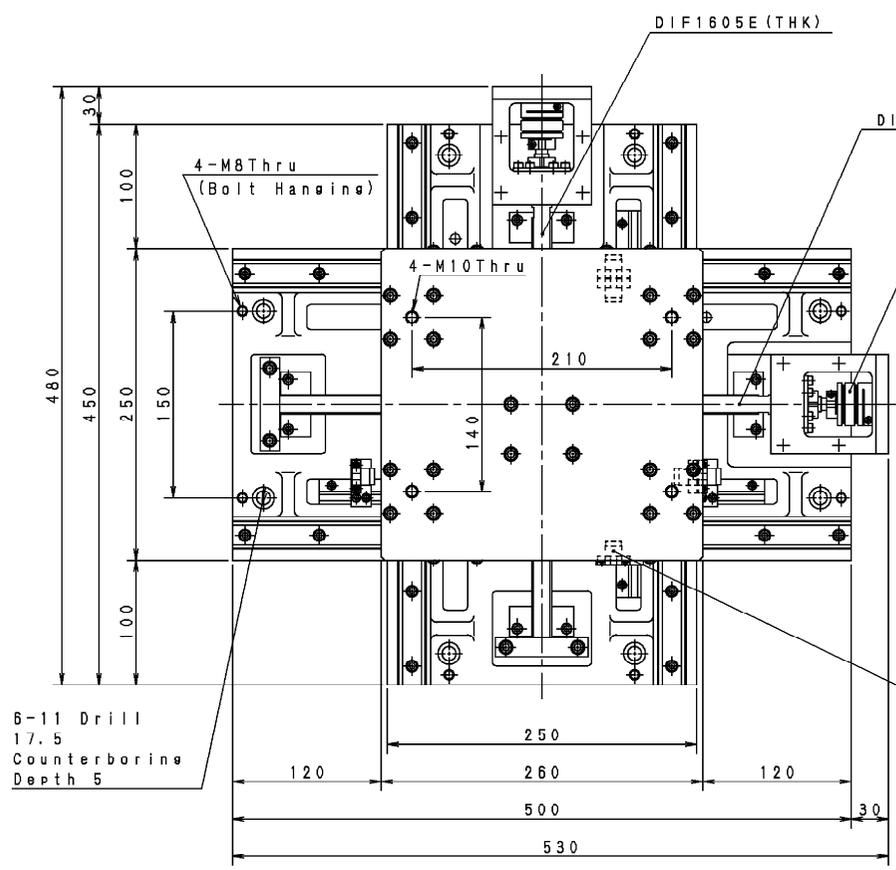
Specifications/unit:mm (AX2025P6-0007506)

1. Top Table Dimension :250x260
2. Effective stroke Length :200x250
Max Stroke Length :220x270
3. Ball Screw lead :5
4. Positioning repeatability :±0.003
5. Positioning Accuracy :0.040
6. Backlash :0.005
7. Straightness (Vertical,Horizontal) A :0.025
8. Parallelism (Vertical,Horizontal) A :0.030
9. Perpendicularity A (Not included straightness) :0.020
10. Approximate Mass :73.5kg

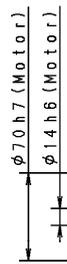
These specifications conform to standard of THK

Note

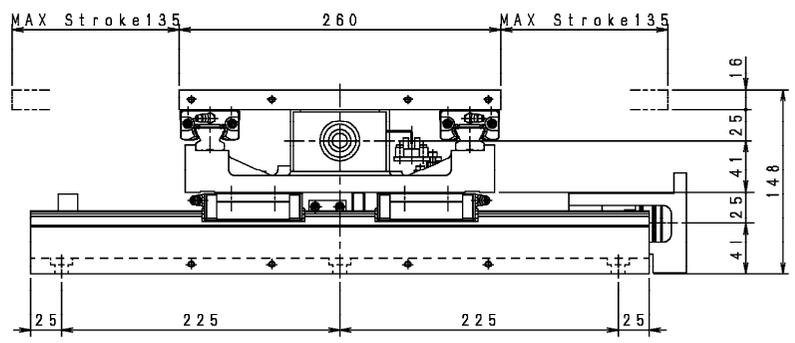
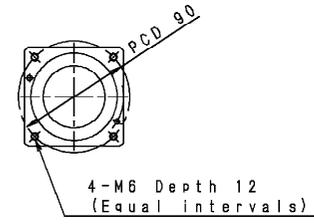
- 1) Motor is mounted to purchase at your company. For the mounting of motor, see the mounting detail of the drawing.
- 2) AFB-LF (THK) Grease is enclosed into the LM Guides, the Angular ball bearing, the Ball screw, and the nuts of Ball screw on delivery.
- 3) Inspection is done with our Motor for inspecting. In addition, the table is unloaded and horizontal position.
- 4) A certificate of inspection is attached up on delivery.
- 5) Final adjustments of sensors is done by customer.
- 6) Bolts using assembling is steel and with black as AX standard. And, check mark on the top of bolts for the bolt tightening with white paint.
- 7) When it is used by the greatest torque of the motor, there is a threat that drive part is damaged. Please use it by torque less than 1.26N·m.
- 8) Please return a copy of this drawing with your sign to us with in 14 days after receiving.



6-11 Drill
17.5
Counterboring
Depth 5



Servo motor mounting dimensions (Same dimensions in both axis)



属性
品番 MD004809940

NO.	PART NAME	MATERIAL	QTY.	REMARKS
DELIVERY APPLICATION DRAWING		THK G. M. B. H.		
SUBJECT				
AX2025P6				
AX2025P6-0007506				
DRAWING NO.		PROJECTION METHOD		UNIT
V0007506Z000		①-①		mm
DRAWN	CHECKED	APPROVED	DATE	SCALE
Y. Yuyama	M. Nanba	T. Nagaki	'14.07.02	1:3

THK T H K CO., LTD.
TOKYO JAPAN