

Custom Assemblies

- Durability tester
- XY-table
- Sector stage

Cross roller guide Durability tester



Feature & specification

- Durability and precision tester through linear back and linear motion system.
- It's possible to construct with automation equipment.
- Size(mm): 380x180x100
- Stroke: It's possible to change model number from AVRU2 to AVRU4 compatible to the product.



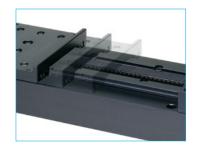
Driving

Slide block Durability tester



Feature & specification

- Applied with cross roller guide.
- Servo, timing belt drive type.
- Size(mm): 500x120x40
- Stroke(mm): 220



Driving

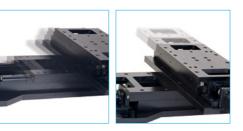


Ball screw type XY-table



Feature & specification

- Rolls very smoothly.
- Smooth rolling for straight movement bearing.
- Excellent deal on the price/ costumer friendly. Cut down all the bubbly costs by producing main parts.
- Faster and accurate corresponding ability.
 Excellent ability to correspond everything according to what users exactly want through direct conversations with technical designers.
- Fast delivery.



X axis drive Y axis drive

Integral XY-table



Feature & specification

- Integrated type, turn type, applied with cross roller guide.
- Stepping, timing belt, driving type.
- Compact design and easy installation.
- It's highly precise due to processing with unified structure of body and orbiting plane.
- It's a table that is applied with ball bearing turn method and the caterpillar motion is possible.
- Size(mm): X axis (506x180x26), Y axis (470x090x44)
- Stroke(mm): X axis(390), Y axis(380)



X axis drive

Y axis drive



Sectors for alignment stage



Feature & specification

• AIN cross roller linear guide AVR and cross roller rotary guide ARU, cross roller gonio guide alignment stage for the sector, a combination of AVRG stage. Sectors for alignment stage for detailed specifications and options for the AIN, please contact us.

www.ainopto.com

• Material: SUJ2, Aluminum

