

Dovetail Goniometer Stage □25: B54/B55-25 Series

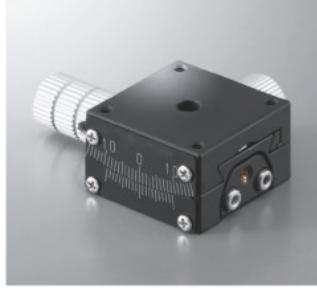
Manual goniometer stage

1-axis

B54-25 series B54-25LN



B54-25R series B54-25LNR



RoHS

2-axis

B55-25N



B55-25NR



■ High cost performance goniometer stage which dovetail system is adapted for a travel guide, and worm gear system is adapted for feeding mechanism. Ideal for use in R&D, integrating device and much more.

Other 25×25mm stage

• Linear-motion stage



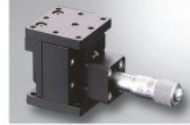
X-axis SS stage
BSS16-25 series
P.2-017~

• Rotation stage



B43-25 series
P.2-171~

• Horizontal Z-axis stage



B33-25A
P.2-082~

- X
- XY
- Z
- Horizontal Z
- XZ
- Horizontal XZ
- XYZ
- Horizontal XYZ
- Goniometer
- Rotary
- Unit
- Accessories

Dovetail

Cross Roller

- 25
- 30
- 40
- 50
- 60
- 70
- 80
- 100
- 120
- Other

SPEC			
Axis	1-axis		2-axis
Model	B54-25UN	B54-25LN	B55-25N
(Opposite hand)	B54-25UNR	B54-25LNR	B55-25NR
Stage table size	25×25mm		
Heights of the center of rotation	20mm	35mm	20mm
Travel distance	±15°	±10°	(Up) ±15° (Down) ±10°
Vernier minimum reading	Vernier scale 0.1°		
Travel per Knob	≒ 2.0°		
Guide	Dovetail		
Load capacity	2.0kgf [19.6N]		
Allowable load for moment	Pitch	0.3N · m	
	Yaw	0.3N · m	
	Roll	0.3N · m	
Weight	0.07kg		0.14kg
Main material—Surface finishing	Brass—Black coating finish		
Provided screws (Hex socket screws)	4 of M2—6		