

[High Precision] Goniometer Stages - Dovetail Slide, 2-Axis Symmetrical Stack, Space Saving

Features: Since two side faces out of four are freely configurable, this type of stage product can be symmetrically aligned with its reserved type for combination use or can be configured for space-saving.

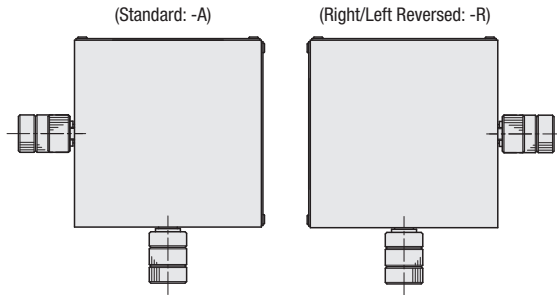
Symmetrical Stack, Space Saving



RoHS 10

DSGFWG

- The number of faces intended for knob / clamp operations is limited to two.
- Space for adjustment is saved.
- It is also possible to reposition two stages in such a way that they become much closer to each other.



When symmetrical use as shown on the above figure is desired, select one □□-□□ Type and one □□-□□-R Type, respectively. (Those types are not sold as a set.)

Note For dimension details, see the CAD data or the catalog's 1-axis stage dimension details on P.1986.

Part Number Type	No.	Stage Surface (mm)	Travel (O) (Top / Bottom)	Horizontal Load Capacity (N)	Stage Configuration (GFG: P.1986)		Reference Part Number (Page)	Unit Price
					Top	Bottom		
DSGFWG	25-20	25x25	±15/±10	19.6	GFG25-20-NR	GFG25-35	GFWG (P.1986)	
	25-20-R				GFG25-20	GFG25-35-NR		
	30-30	30x30	±10/±10	9.8	GFG30-30-NR	GFG30-44		
	30-30-R				GFG30-30	GFG30-44-NR		
	40-25	40x40	±20/±15	27.4	GFG40-25-NR	GFG40-40		
	40-25-R				GFG40-25	GFG40-40-NR		
	40-40		±15/±10	26.4	GFG40-40-NR	GFG40-60		
	40-40-R				GFG40-40	GFG40-60-NR		
	50-50	50x50	±10/±10	24.5	GFG50-50-NR	GFG50-68		
	50-50-R				GFG50-50	GFG50-68-NR		
	50-68		±10/±8	24.5	GFG50-68-NR	GFG50-86		
	50-68-R				GFG50-68	GFG50-86-NR		
	60-35	60x60	±25/±20	51.9	GFG60-35-NR	GFG60-60		
	60-35-R				GFG60-35	GFG60-60-NR		
	60-60		±20/±15	52.9	GFG60-60-NR	GFG60-80		
	60-60-R				GFG60-60	GFG60-80-NR		
	80-100	80x80	±18/±15	42.1	GFG80-100-NR	GFG80-130		
	80-100-R				GFG80-100	GFG80-130-NR		



Ordering Example

Part Number

DSGFWG60-60
DSGFWG60-60-R

For symmetrical use, select one standard stage and one reversed (-R Type) stage, respectively, as indicated above.

Extension Cover HDEXT12 (Sold Separately): Ø12 knob can be extended. P.2004



How to Mount a Goniometer Stage:

Move the top plate to access mounting holes as shown below.

