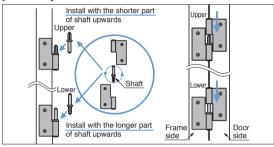
LIFT-OFF HINGE FOR ALUMINIUM FRAME GS-AS-HG-AL-N





[Installation]



- Shaft
- Install upper and lower hinges with the longer and shorter part of shaft reversed.
- Door installation

No. Part Name

Body

Shaft

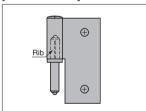
Hang the door on to the lower hinge first, and then on to the upper hinge. Different shaft length reduces installation time.

Material

Aluminium Alloy

Stainless Steel (SUS303), POM

[Structure of Shaft]



GS-AS-HG-AL-NR4040 Round Holes, Right-handed

Unique rib design means that the shaft will remain in the door part of the upper hinge when the door is removed.

When re-installing door, remove shaft and install it into hinge at the frame side

Finish / Colour

Matte Anodised Silver (Machined Surface: Plain)

White

Aluminium alloy material, light weight and excellent design.

- Resin covering rotating part and shaft end prevents metal-to-metal friction and metal powder scattering.
- Unique shaft design for easy installation
- Shaft with rib will not fall off when door is detached.
- Suitable for aluminium frames from various manufacturers.

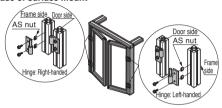
[Applications]

Semiconductor manufacturing equipment, aluminium frame, household equipment, etc.

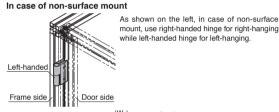
- For details such as applicable aluminium frames, please contact local representatives.
- Load capacity is the value when using two hinges. For calculation conditions, please refer to INDEX

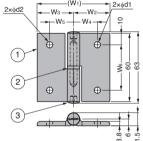
[Installation]

In case of surface mount



As shown above, in case of surface mount, use left-handed hinge for righthanging while right-handed hinge for left-hanging.





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Right-handed/Round hole type shown. Left-handed type is symmetrical.

(3)	3 Cover POM				TTING								
ı	Item Name		Description	W ₁	W ₂	Wз	W4	W 5	W 6	d 1	d ₂	Load Capacity N/2 pcs	Load Capacity
GS-AS	S-HG-AL-NL	3020	Round Holes, Left-handed	43	18	25		16	40	4.5		78	8
GS-AS	S-HG-AL-NR	3020	Round Holes, Right-handed				11			4.5	5.5		
GS-AS	S-HG-AL-NL	3030	Round Holes, Left-handed	50 25 57	٥٠		16			5.5			
GS-AS	S-HG-AL-NR	3030	Round Holes, Right-handed										
GS-AS	S-HG-AL-NL	3040	Round Holes, Left-handed		25								
GS-AS	S-HG-AL-NR	3040	Round Holes, Right-handed										
GS-AS	S-HG-AL-NL	4020	Round Holes, Left-handed	50	18	32	11			4.5			
GS-A	S-HG-AL-NR	4020	Round Holes, Right-handed							4.5			
GS-AS	S-HG-AL-NL	4040	Round Holes, Left-handed				١.,						

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