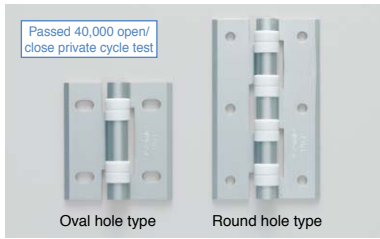


CLEAN ROOM HINGE GS-HG-CV



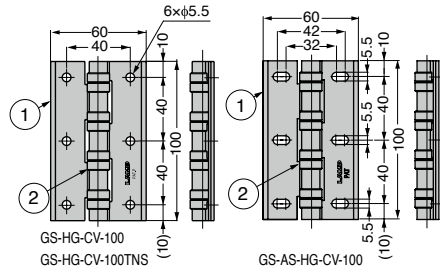
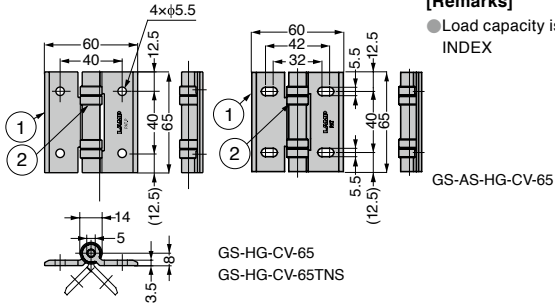
- Plastic caps at rotating part prevent metal-to-metal friction and metal powder scattering.
- When opening and closing door, plastic caps will not interfere with frame .
- Aluminium alloy material, light weight and excellent design.
- Round hole type, precision type and oval hole type available. For precision type, clearance between hinge leaves and plastic caps/shaft is small.

[Applications]

- Semiconductor manufacturing equipment, clean room, aluminium frame, household equipment, etc.

[Remarks]

- Load capacity is the value when using two hinges. For calculation conditions, please refer to INDEX



Item Name	Type	Load Capacity	Load Capacity	Weight
		N/2 pcs	kgf/2 pcs	
GS-HG-CV-65	Round	147	15	50
GS-HG-CV-100	Hole Type	226	23	78
GS-HG-CV-65TNS	Precision	147	15	50
GS-HG-CV-100TNS	Type	226	23	78
GS-AS-HG-CV-65	Oval Hole	147	15	49
GS-AS-HG-CV-100	Type	226	23	76

Reference door weight (GS-HG-CV65): 8kg
 Reference door weight (GS-HG-CV100): 13kg
 (In case of door size W600x 800, using 2 pcs vertically)

No.	Part Name	Material	Finish / Colour
①	Body	Aluminium Alloy	Anodised Silver
②	Cap	POM	White
-	Shaft	Stainless Steel (SUS303)	-