

## **CONCEALED SOFT-CLOSE HINGE**



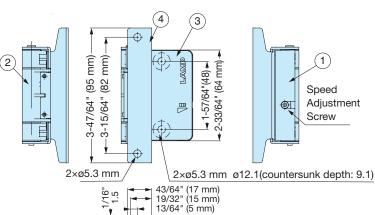


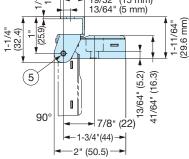
# HG-JV65-U







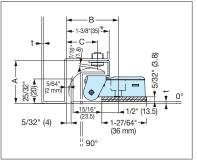




Thickness	Thickness A		С	
t = 1.6	35	42.5	25.5	
t≤ 3.2	35+(t-1.6)	42.5+(t-1.6)	25.5+(t-1.6)	

No.	Part Name	Material	Finish	
1	Body A	Polyamide (PA)		
2	Body B	Polyallilue (PA)	Light Grey	
3	Body Cover	Polyacetal (POM)		
4	Press Arm	304 Stainless Steel	Plain	
(5)	Shaft	Steel	Nickel	

## Installation and Dimensions



The nut and bending section might be close depending on the thickness of the sheet metal.

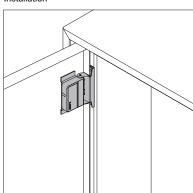
#### · Soft and self-closing hinge ensures quiet, safe door closure.

- Automatically and slowly closes doors from 35°.
- The hinge will be hidden from view (concealed) when the door is closed.
- · Adjustable closing speed (with hex key).
- Allows precise, machine-friendly door movement. · Firmly holds door closed to prevent gaps,
- so that machines continue to operate without interruption.
- · Internally-mounted hinge is ideal for tamperproof security cabinets (medical and pharmaceutical industry).
- Passed 50,000 open/close private cycle test.

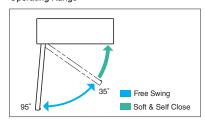
#### Note:

- · Door stopper can be set to prevent from opening over 95°
- Operating temperature: 32 104°F (0 40 °C).
- · Do not lubricate.
- · For indoor use only.

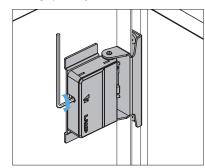
#### Installation



Operating Range



### **Closing Speed Adjustment**



Closing speed of doors is adjustable with a hex key (size: 2.5).

Item Number	Finish		Available Door Specs			Weight	Box	Carton
item Number	1 1111511	Width (mm)	Height (mm)	Weight/2pc (lb)	Weight/3pc (lb)	(g)	(pcs)	(pcs)
HG-JV65-U-LGR	Light Grey	Max. 700 (27-9/16")	Max. 2400 (94-1/2")	2.2 ~ 15.4 (1.0 - 7.0 kg)	15.4 ~ 26.4 (7.0 - 12.0 kg)	135	10	60