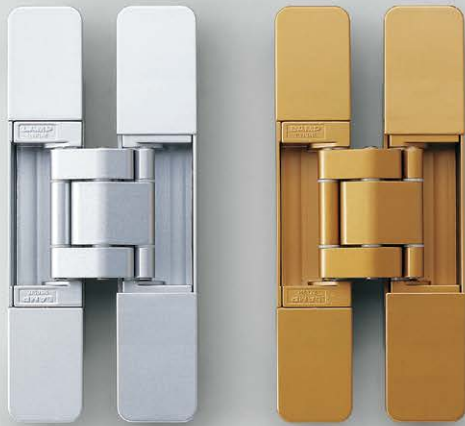


3-WAY ADJUSTABLE CONCEALED HINGE



HES3D-160



Features

- Thin profile allows for shallow mortise and makes installation easier
- Jig (sold separately) makes installation easy.
- Vertical, horizontal and depth adjustment possible post-installation (3way).
- Temporary holding feature: can temporarily be hung and hold position without being affixed with screws. This makes installation much easier.
- Passed a 300,000 open/close cycle test in private testing.
- Max door weight: 45kg/2pc, 60kg/3pc
- Min. door thickness: 35mm
- Max door width: 900mm
- Max door height: 2400mm (recommended. Larger doors can be used if the weight is within specification)

Remarks

Recommend to use with bellow door closer/ damper as bellow.

- LAPCON DOOR DAMPER LDD-S (P.720-721)
- LAPCON DOOR DAMPER LDD-V (P.718)
- LAPCON DOOR DAMPER LDC-N2 (P.722-724)

*For using stopper function of LDC, please install door holder separately at the stop position.

Parts Included

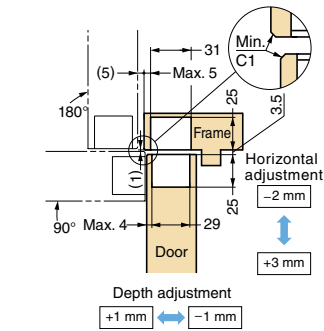
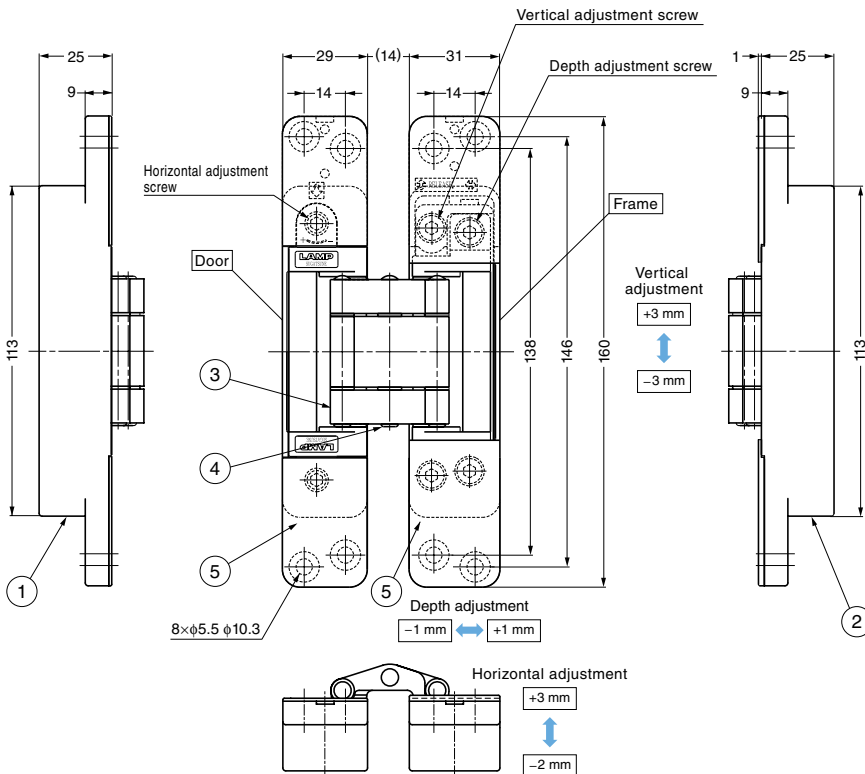
- Countersunk head wood screw 4.8x25
- Hex. wrench (a nominal diameter 4)

Sold Separately

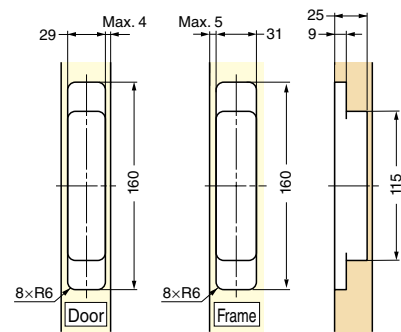
Installation template HES3D-160-TMP (P.474)

HINGES

3-WAY ADJUSTABLE CONCEALED HINGE



Cut Out Dimensions



No.	Part Name	Material	Finish	
			SL	GL
①	Body	Zinc Alloy (ZDC)	Silver	Gold
②	Base Frame	Zinc Alloy (ZDC)	Silver	Gold
③	Arm	Zinc Alloy (ZDC)	Silver	Gold
④	Shaft	Stainless Steel	-	-
⑤	Cover (2 pairs)	ABS	Paint/Silver	Paint/Gold



Item Code	Item Name	Colour	Door Width	Door Height	Door Thickness	Door Weight		Opening Angle	Weight	Box	Carton
170-091-009	HES3D-160SL	Silver	Max. 900	Max. 2400	Min. 35	Max. 45 kg/2 pcs	Max. 60 kg/3 pcs	180°	756 g	2 pcs	12 pcs
170-091-010	HES3D-160GL	Gold	Max. 900	Max. 2400	Min. 35	Max. 45 kg/2 pcs	Max. 60 kg/3 pcs	180°	756 g	2 pcs	12 pcs