

3-WAY ADJUSTABLE CONCEALED HINGE

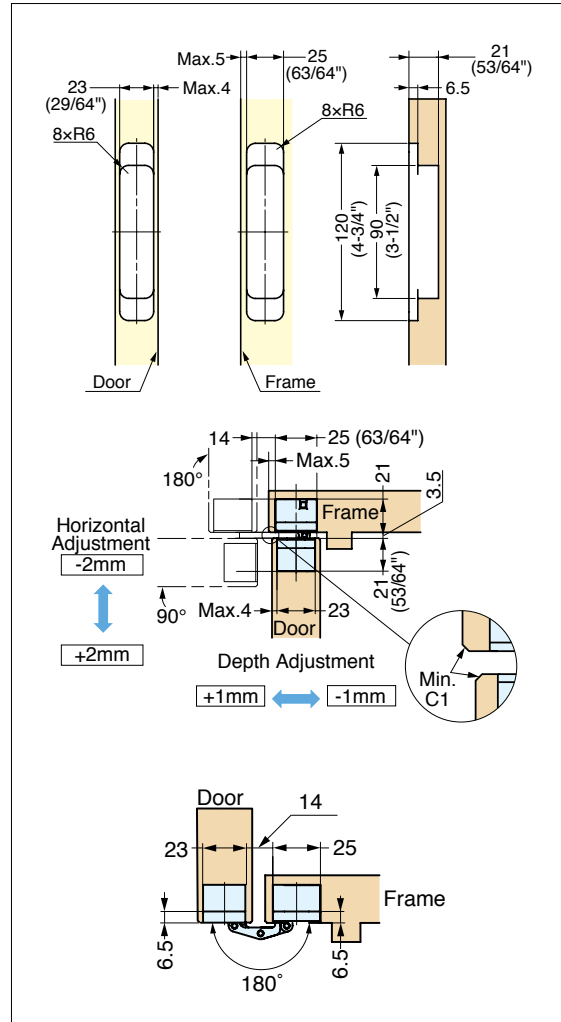
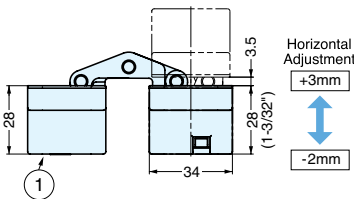
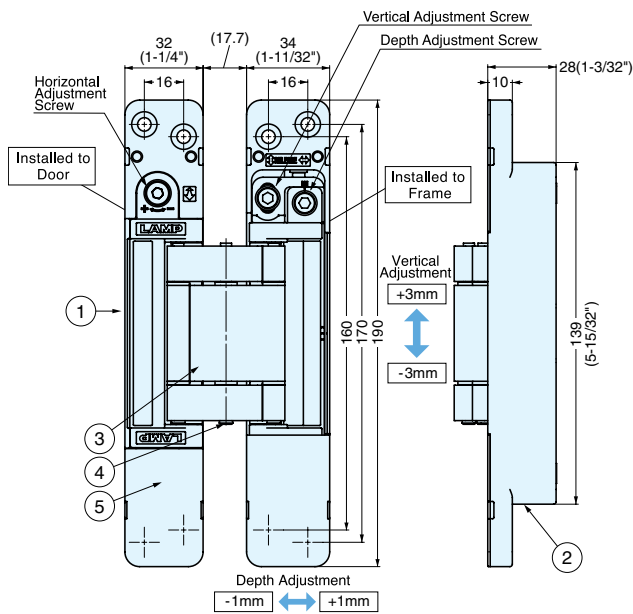


HES3D-E190



HES3D-E190PN HES3D-E190DC HES3D-E190DN HES3D-E190BL

- 3-WAY adjustment function allows vertical, horizontal, and depth adjustment after hinge installed.
- Easy installation and adjustment.
- Successfully passed 300,000 open/close private cycle tests.
- Supplied with steel flat head screw.
- Covers hide all screw heads for clean appearance.
- Door weight : Max. 100 kg (220 lbs)/2 pcs, 125 kg (275 lbs)/3 pcs
- Door Thickness : Min. 38 mm(1-1/2")
- Max. Door Size : H 2400 mm (94-1/2") x W 900 mm (35-7/16")
- Bracket for sheet metal available.



Bore Dimensions

Item No.	Weight (g)	Box (pcs)	Carton (pcs)
HES3D-E190PN	1050	2	12
HES3D-E190DC			
HES3D-E190DN			
HES3D-E190BL			

No.	Part Name	Material	Finish/Color
①	Body	Zinc Alloy	Polished Nickel (PN) Dull Chrome (DC) Dull Nickel (DN) Matte Black (BL)
②	Base Frame	Zinc Alloy	Polished Nickel (PN) Dull Chrome (DC) Dull Nickel (DN) Matte Black (BL)
③	Arm	Aluminum	Polished Nickel (PN) Dull Chrome (DC) Dull Nickel (DN) Matte Black (BL)
④	Pin	304 Stainless Steel	-
⑤	Cover	ABS	Polished Nickel (PN) Dull Chrome (DC) Dull Nickel (DN) Matte Black (BL)