# 3-WAY ADJUSTABLE CONCEALED HINGE HES3D-W190 Wide Throw







Silver

Black

Champagne Gold

Nickel

TORQUE HINGES

DAMPER HINGES

LIFT ASSIST HINGES

DETENT HINGES

CONCEALED HINGES

BUTT HINGES

PIANO HINGES

STEP HINGES

LIFT-HINGES

PIVOT HINGES

HINGES

CLEAN ROOM HINGES

HINGES FOR ALUMINIUM FRAME

DROP **HINGES** 

GLASS DOOR HINGES

SPECIAL HINGES

- Has a long arm for a wider throw. This allows for use on clad and thick doors.
- Thin profile allows for shallow mortise.
- Vertical, horizontal and depth adjustments are available.
- For simplified door hanging, the hinge divides into two parts: one for the door-side and one for the frame-side.
- Can temporarily be hung before fixing with screws.
- Custom colours are available.
- Replacement screw covers are also available. Please contact us.

## [Remarks]

- Read all remarks on handling thoroughly before use.
- Please use the Selection Tool for HES Concealed Hinges to select a hinge.

#### [Parts Included]

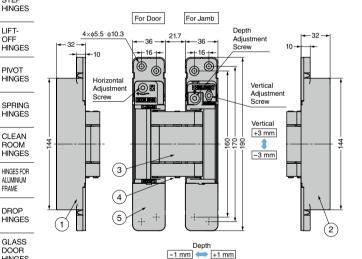
- $lue{C}$  Cross-recessed countersunk tapping screw 5 imes 30 (8 pcs / hinge) stainless steel
- Hex key 4
- Cutout template

#### [Optional Parts] ■Installation jig HES3D-W190-TMP ■

Stainless steel screw cover (made to order)



Hinge Selection

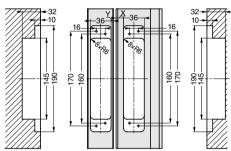


	日 日		3.5	Horizontal +3 mm 1 -2 mm
Horizontal	<u></u>		3.5	
+3 mm			<b></b>	
			+	+3 mm
		Щ.		-2 mm
CHA CHA [-2 mm]				
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No.	Part Name	Material	Finish/Colour			
NO.			DC	DN	BL	PN
1	Body	Zinc Alloy (ZDC)		Nickel	Enamel	Polished
(2)	Base Frame	Ziric Alloy (ZDC)	Satin			Nickel
3	Arm	Aluminium Allloy			Black	Nickei
4	Shaft	Stainless Steel	Plain	Plain	Plain	Plain
(5)	Screw Cover	ABS	Silver	Champagne Gold	Black	Polished Nickel

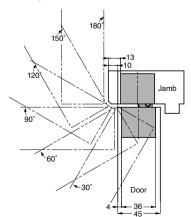
Refer to 1 : P.167

### [Cut Out Dimension]



Please drill prepared holes for the tapping screws if the optional jig (HES3D-W190-TMP) is not used.

#### [Locus Chart]



The example drawing shows the case that there is a step of 10 mm between the door and the jamb.

