HEAVY DUTY CONCEALED HINGE (25mm OVERLAY)

RoHS compliant | STEEL

J95-24/25T,J95-C24/25T



Nickel (NI)



Black Nickel (BN)

- Load capacity: 55 lbs (25 kg)/2 pcs, 88 lbs (40 kg)/3 pcs.
- Maximum door width:
  31-1/2" (800 mm)/2 pcs, 35-7/16" (900 mm)/3 pcs.
- Maximum door height:
  94-1/2" (2400 mm)
- Clip on type for easy installation.
- 3-way adjustment with door installed.
- Adjustments are performed with J95-P6T mounting plate:
  Vertical adjustment ±1/8" (±3 mm)
  Overlay adjustment ±0/-3/16" (±0/-4 mm)
  Depth adjustment ±1/16"~1/8" (+1.5/ -2.5 mm)
- Requires 6 M5 or equivalent (US#10) screws:
  2 pcs for each hinge, and 4 pcs for each mounting plate.
- Optional hinge cover (J95SC-25) and mounting plate cover (J95ZC) available (sold separately p.288).
- For glass door applications, see page 283.

Mounting Plate Covers - J95ZC (Sold Separately)



Grey (GR)



Nickel (NI)

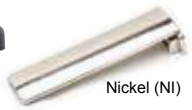


Black Chrome (BC)

Safety Covers - J95SC (Sold Separately)



Grey (GR)

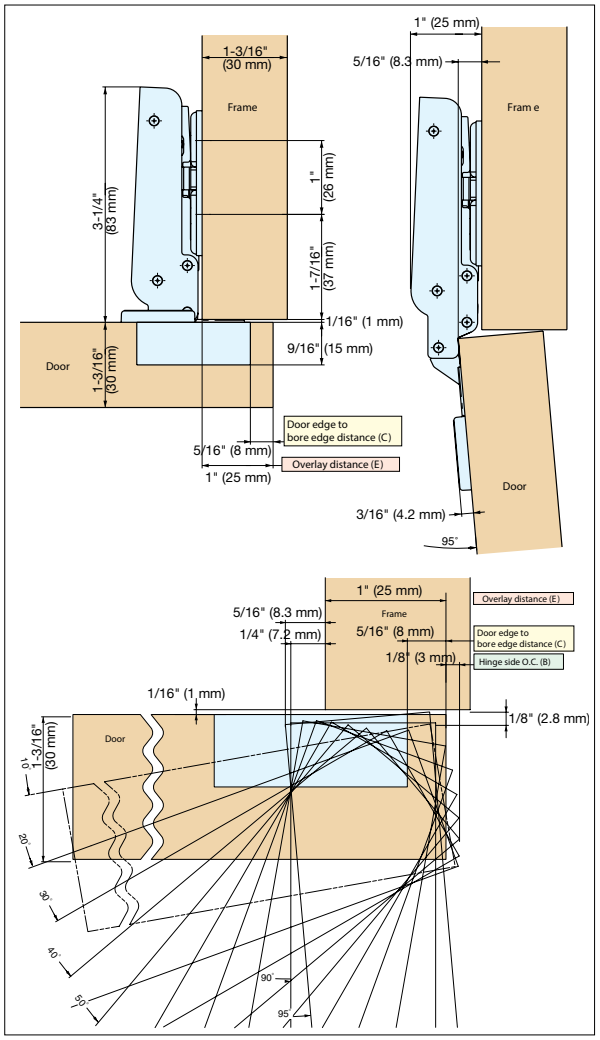


Nickel (NI)



Black Chrome (BC)

Wood Door Application



■ Door edge to bore edge distance (C) and Overlay distance (E) Table 1.

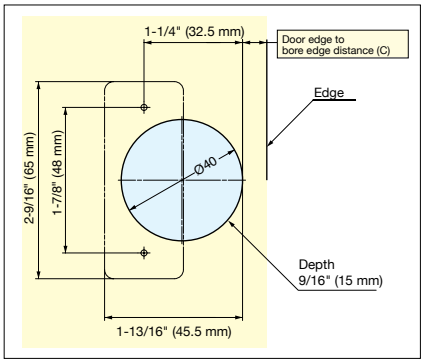
Door edge to bore edge distance (C) in mm	3	4	5	6	7	8
Overlay distance (E) in mm	20	21	22	23	24	25

■ Hinge side opening clearance chart Table 2.

Door Thickness (D)*	Door edge to bore edge distance (C) in mm					
	3	4	5	6	7	8
11/16" (18)	0.3	0.3	0.3	0.3	0.3	0.3
13/16" (20)	0.5	0.5	0.5	0.5	0.5	0.5
7/8" (22)	0.8	0.8	0.8	0.7	0.7	0.7
15/16" (24)	1.1	1.1	1.1	1.1	1.1	1.1
1" (26)	1.7	1.6	1.6	1.5	1.5	1.5
1-1/8" (28)	3.2	2.8	2.5	2.2	2.1	2.0
1-3/16" (30)	5.0	4.5	4.0	3.6	3.3	3.0
1-1/4" (32)	6.8	6.2	5.7	5.2	4.8	4.4
1-5/16" (34)	8.6	8.0	7.5	6.9	6.5	6.0
	Hinge side O.C. (B)					

*If the door thickness is over 1-3/16" (30 mm) the door will need to be chamfered.

Bore Dimension



Item No.	Type	Weight (g)	Box (pcs)	Carton (pcs)	Finish
J95-24/25T-NI	Free Swing	131	10	100	Nickel (NI)
J95-C24/25T-NI	Self-Closing	143			
J95-24/25T-BN	Free Swing	131			Black Nickel (BN)
J95-C24/25T-BN	Self-Closing	143			

Part Name	Material
Cup	Zinc Alloy
Body	Steel

*Requires J95-P6T Mounting Plate (sold separately p.288).