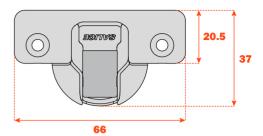
# Silentia · 700 Series

#### **Technical features**

#### Integrated soft close by means of twin fluid dampers

- · Adjustment switch to set a comfortable soft close action
- · Impervious to temperature extremes
- · Very smooth opening with minimal resistance
- · Patented compensating parallel side adjustment
- · Available in all Salice fixing types (Screw, Dowel, Rapido, Logica)
- · Available in Nickel or Titanium finish
- · Exceeds ANSI/BHMA standards A156.9-2020



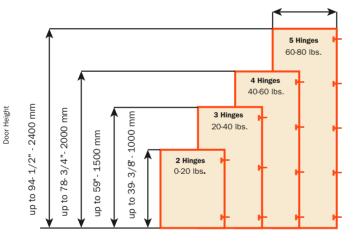
## Constant "L" value of 1.5 mm (it does not change during side adjustment).

The number of hinges required depends on the size, weight and material of the door.

# The distance between the top and bottom of the hinge must be greater than the width of the door.

Additional hinges should be added if doors are near the border of the line of size or weight chart. Use the diagram below to determine the number of hinges.

#### Door width up to 24" - 610 mm





#### **Adjustments**

Compensated (parallel) side adjustment from -1.5 mm to +4.5 mm. Height adjustment  $\pm 2$  mm.

Depth adjustment with Domi snap-on mounting plates from -0.5 mm to +2.8 mm.

Depth adjustment with 200 Series mounting plates +2.8 mm. Anti-sliding safety stop.

#### **Mounting plates**

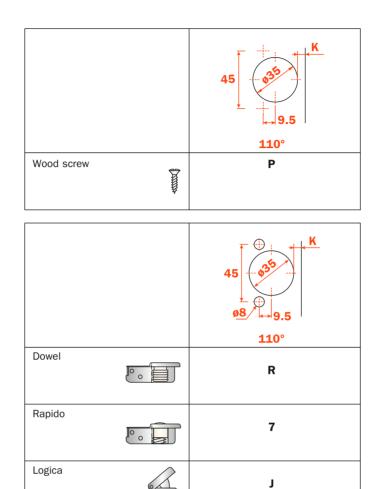
Snap-on assembly on Domi mounting plates.

Symmetrical and asymmetrical bright nickel plated steel or die-cast 200 Series mounting plates.

Positioning with pre-determined stop on traditional 200 Series mounting plates.

Note: Use No. 2 Pozi drive screwdrivers for all screws.

### **Drilling and attachment**



Use this table to identify the available attachment options to the door. Fill the third position of the hinge code number with the letter or the number corresponding to your choice. I.e.: C7\_6AE9.

Fill this position with the chosen letter or number.



# **Silentia** • 700 Series • Complementary hinges



#### **Technical information**

Hinges with adjustable integrated soft-close mechanism operated by twin fluid dampers housed in the hinge cup. The decelerating effect is adjusted by using a simple switch.

For doors with negative angled assembly. Minimum 16 mm thick doors. 13.5 mm deep cup.

110° opening.

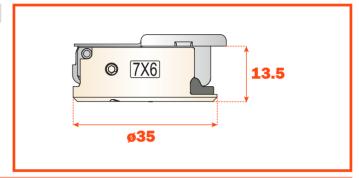
Possible drilling distance on the door (K): from 3 to 6 mm. Compatible with all traditional 200 Series mounting plates and with all Domi snap-on mounting plates.

Packing • Boxes 150 pcs. • Pallets 3.600 pcs.

The solution of assembly problems where doors are mounted at a negative angle requires the verification of drilling distances by a practical trial.

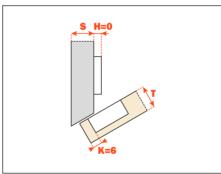
Please do not hesitate to consult our technical support department for assistance.

Use the tables "Drilling and attachment" at page 29 to complete the code number of the desired hinge.



Arm -30°

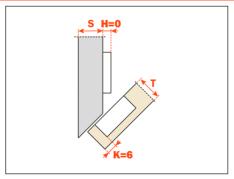




Attachment	Nickel
Wood screw	C7P6WE9
Dowel	C7R6WE9

Arm -45°





Attachment	Nickel
Wood screw	стрене9
Dowel	C7R6HE9