

# Silentia+ • 100 Series for small or light doors

## Technical features

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

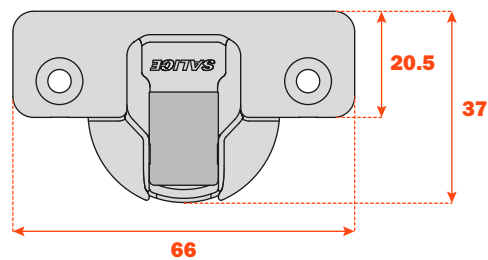
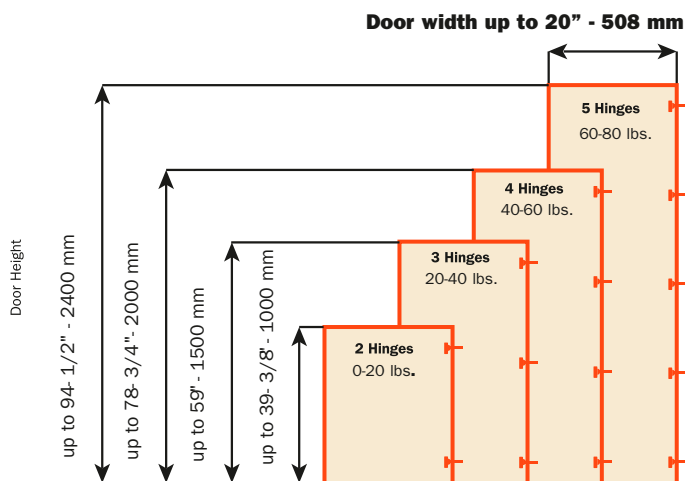
- Adjustment switch to set a comfortable soft close action
- Impervious to temperature extremes
- Very smooth opening with minimal resistance
- Patented compensating parallel side adjustment
- Available in all Salice fixing types (Screw, Dowel, Rapido, Logica)
- Available in Nickel or Titanium finish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



### Adjustments

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.

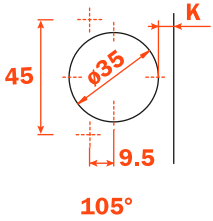

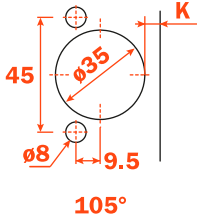


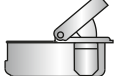
### Mounting plates

Snap-on assembly on Domi mounting plates.

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

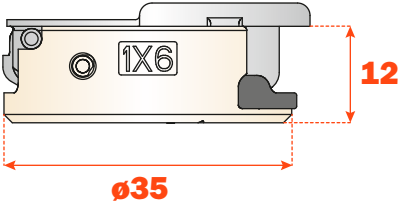
**Note: Use No. 2 Pozi drive screwdrivers for all adjustments.**

Drilling and attachment

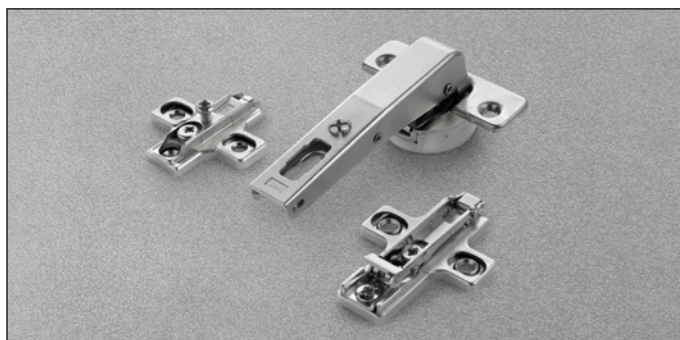
	
Wood screw	 P
	
Dowel	 R
Rapido	 7
Logica	 J

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.: C1\_6AE9.

↑  
Fill this position with the chosen letter or number.



105° opening  
and 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.**

**Inset blind corner hinges for cabinet sides with 37 x 32 standard drilling.**

**Hinges for small/light door material or heavy front profiles. 12 mm deep cup.**

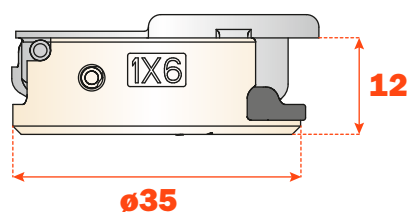
105° opening.

Possible drilling distance on the door (K): from 3 to 6 mm.

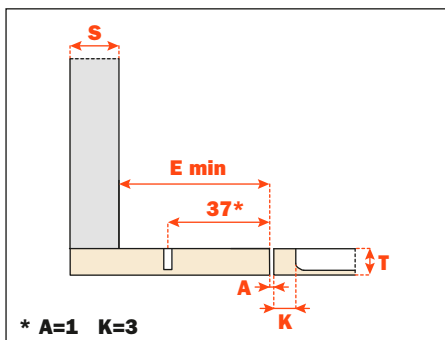
Compatible with all traditional 200 Series mounting plates and with all Domi snap-on mounting plates.

**Packing** • Boxes 150 pcs. • Pallets 3.600 pcs.

Use the tables "Drilling and attachment" at page 11 to complete the code number of the desired hinge.



### Inset blind corner

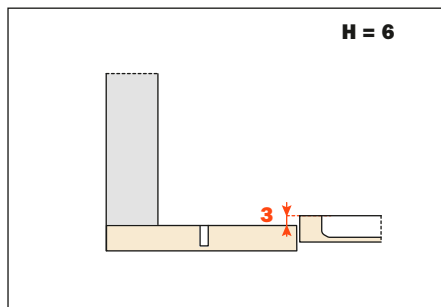
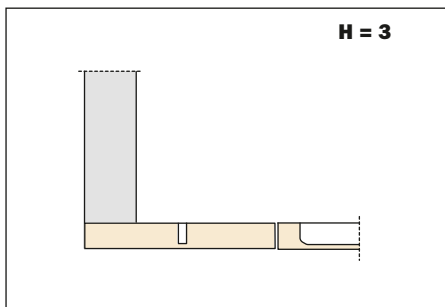
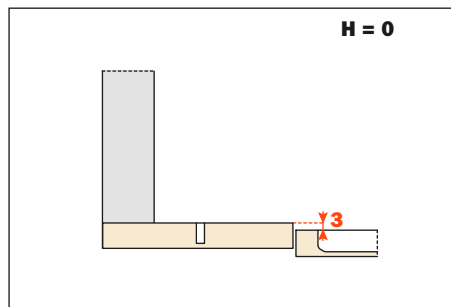


Attachment	Nickel
Wood screw	C1P6NE9AC
Dowel	C1R6NE9AC
Rapido	C176NE9AC

#### E min:

- 61 mm for 200 Series mounting plates.
- 70 mm for Domi snap-on mounting plates.
- 74 mm for Domi snap-on mounting plates with back cam.

### Heights of mounting plates for every application.



# Silentia+ • 100 Series • Complementary hinges

\*Specialized hinge mounting plate required for this hinge

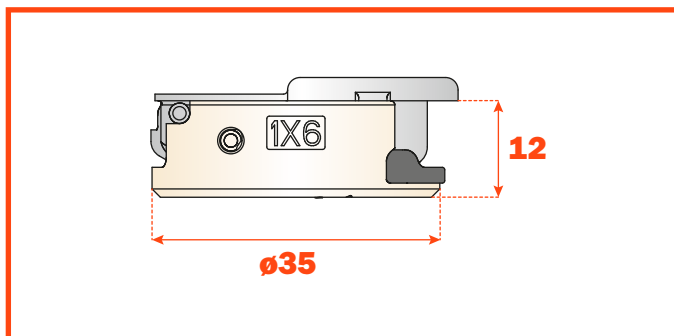


## Technical information

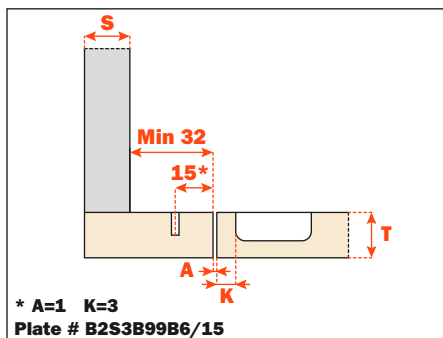
Hinges with adjustable integrated soft-close mechanism operated by twin fluid dampers housed in the hinge cup. The decelerating effect is adjusted by using a simple switch. For smaller spaces with 15 x 32 mm drilling. Inset blind corner hinge short arm. Hinges for min. 15 mm thick doors. 12 mm deep cup. 105° opening. Possible drilling distance on the door (K): from 3 to 9 mm. **NOT COMPATIBLE** with Domi snap-on mounting plates. Use only with B2S baseplates

**Packing** • Boxes 150 pcs. • Pallets 3.600 pcs.

Use the tables "Drilling and attachments" at page 11 to complete the code number of the desired hinge.



## Inset blind corner hinge



Attachment	Nickel
Dowel	C1R6NE9

## Heights of mounting plates for every application.

