

Silentia+ • 100 Series for small or light doors

Technical features

Integrated soft close by means of twin fluid dampers

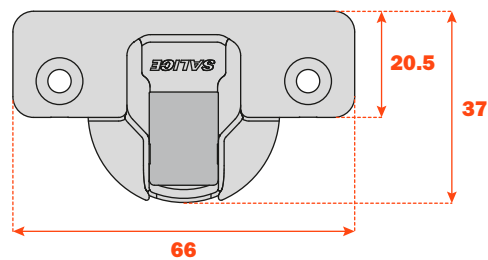
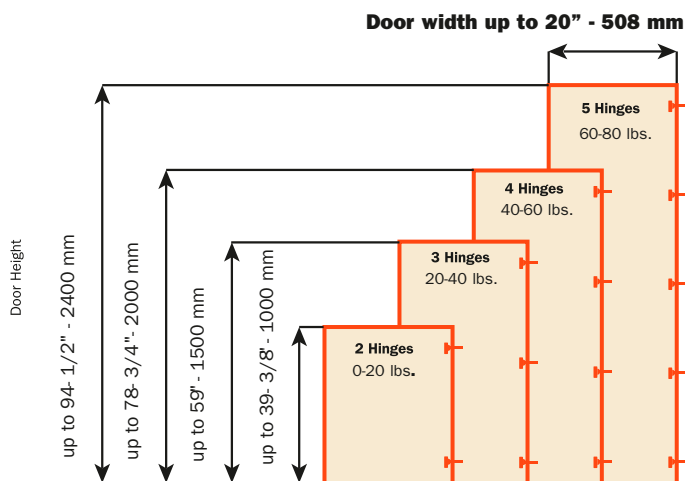
- Adjustment switch to set a comfortable soft close action
- Impervious to temperature extremes
- Very smooth opening with minimal resistance
- Patented compensating parallel side adjustment
- Available in all Salice fixing types (Screw, Dowel, Rapido, Logica)
- Available in Nickel or Titanium finish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

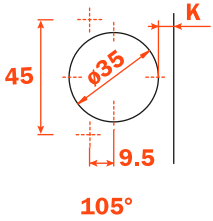

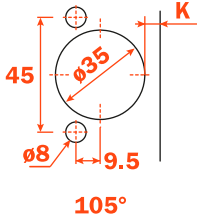


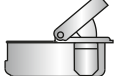
Mounting plates

Snap-on assembly on Domi mounting plates.

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

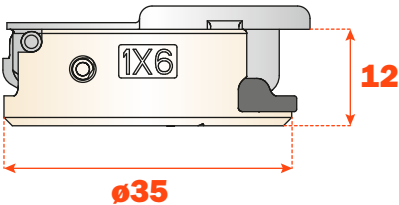
Note: Use No. 2 Pozi drive screwdrivers for all adjustments.

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

Silentia+ • 100 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.

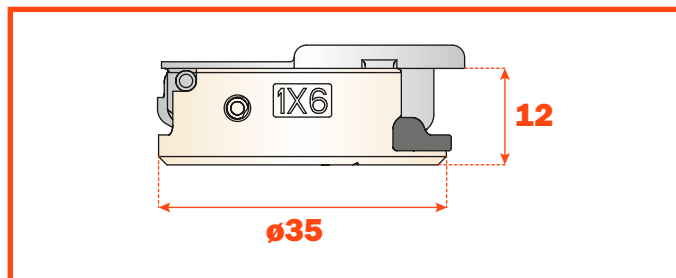
For doors with positive angled assembly.
Hinges for small/light door material or heavy front profiles 12 mm deep cup.
 105° opening.
 Possible drilling distance on the door (K): from 3 to 6 mm.
 Compatible with all traditional 200 Series mounting plates and with all Domi snap-on mounting plates.

Packing • Boxes 150 pcs. • Pallets 3.600 pcs.

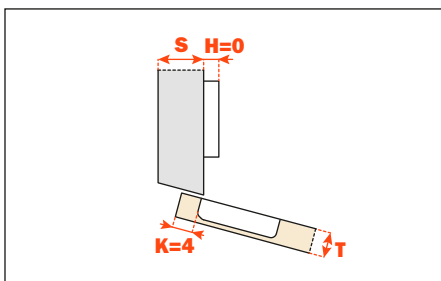
The solution of assembly problems where doors are mounted at a positive angle requires the verification of drilling distances by a practical trial. Please do not hesitate to consult our technical support department for assistance.

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

Note: For angled hinges, unless otherwise noted the K= 4 mm and the H= 0 mm.

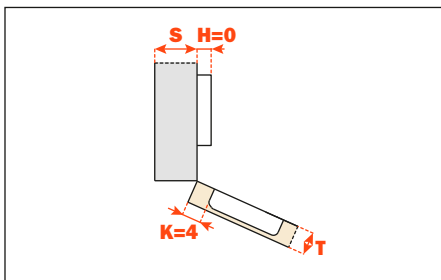


Arm 15°



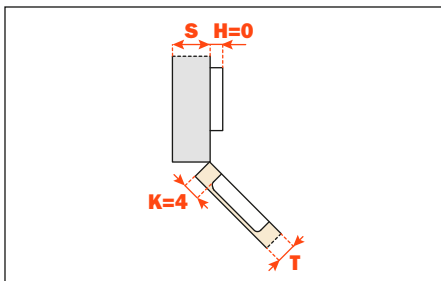
Attachment	Nickel
Dowel	C1R6ZE9

Arm 30°



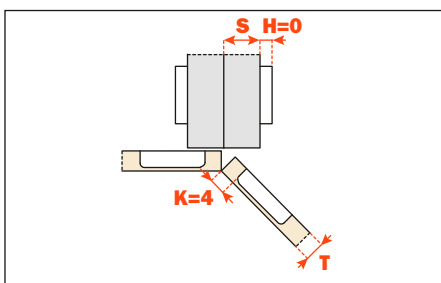
Attachment	Nickel
Dowel	C1R6EE9

Arm 45°



Attachment	Nickel
Wood screw	C1P6ME9
Dowel	C1R6ME9
Rapido	C176ME9

Arm 45°



Attachment	Nickel
Wood screw	C1P6ME9AC
Dowel	C1R6ME9AC
Rapido	C176ME9AC
Logica	C1J6ME9AC