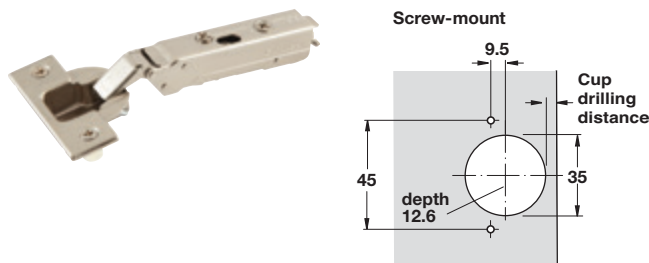
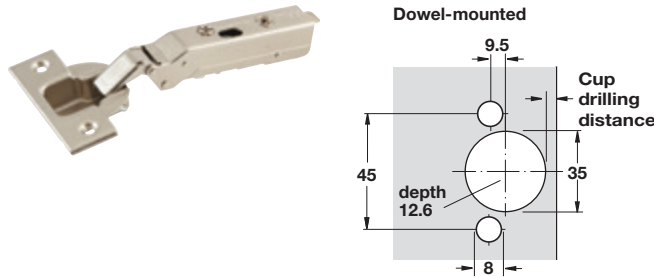


### Grass TIOMOS

- Soft-close or self-close
- A hinge system for all door applications
- 3 soft close settings, invisibly integrated in hinge arm
- Screw, dowel or Impresso mounted
- 3-dimensional, continuous adjustment facility for door via eccentric (side adjustment) or special tech (depth and height adjustment):  
Side adjustment  $\pm 2$  mm  
Depth adjustment from  $-2/+ 3$  mm  
Height adjustment  $\pm 2.5$  mm depending on the mounting plate

#### Note

Dimensions in drawings and tables are calculated using factory settings and for mounting plate height 2 mm (3/32").



*soft&silent* )))

Opening angle: **110°**



### Full Overlay Plus

- For large door overlay up to 24 mm

Material: Steel; Finish: nickel-plated

Version	Hinge Arm	Screw	Dowel	Impresso
Soft-close		348.31.800	348.31.810	348.31.730
Self-close		348.31.600	348.31.610	348.31.530

Door Overlay	15	16	17	18	19	20	21	22*
0 baseplate				3	4	5	6	7
2 baseplate		3	4	5	6	7		

E - cup drilling distance

#### Note

Door overlay over 24 mm possible, with side adjustment by  $\pm 2$  mm.

### Full Overlay Mounting

Material: Steel; Finish: nickel-plated

Version	Hinge Arm	Screw	Dowel	Impresso
Soft-close		348.31.801	348.31.811	348.31.731
Self-close		348.31.601	348.31.611	348.31.531

Door Overlay	12	13	14	15	16	17	18	19
0 baseplate				3	4	5	6	7
2 baseplate		3	4	5	6	7		

E - cup drilling distance

### Half Overlay/Twin Mounting

Material: Steel; Finish: nickel-plated

Version	Hinge Arm	Screw	Dowel	Impresso
Soft-close		348.31.802	348.31.812	348.31.732
Self-close		348.31.602	348.31.612	348.31.532

Door Overlay	5.5	6.5	7.5	8.5	9.5	10.5	11.5	12.5
0 baseplate				3	4	5	6	7
2 baseplate		3	4	5	6	7		

E - cup drilling distance

### Inset Mounting

Material: Steel; Finish: nickel-plated

Version	Hinge Arm	Screw	Dowel	Impresso
Soft-close		348.31.803	348.31.813	348.31.733
Self-close		348.31.603	348.31.613	348.31.533

Door Overlay	-4	-3	-2	-1	0
0 baseplate				3	4
2 baseplate		3	4	5	6

E - cup drilling distance

Mounting plates and cover caps pages 9.56-9.57

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Dimensions in mm  
Inches are approximate

FC **9.50**

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Dimensional data not binding. We reserve the right to alter specifications without notice.