

Slide on concealed hinge

- ▶ SlideOn 2333
- ▶ Opening angle 95°

Minimum reveal per door

Door thickness mm	Cup distance C mm				
	3.0	4.0	4.5	5.0	6.0
14	0.1	0.1	0.1	0.1	0.1
15	0.2	0.2	0.2	0.2	0.2
16	0.4	0.4	0.4	0.4	0.3
17	0.6	0.5	0.5	0.5	0.5
18	0.8	0.8	0.7	0.7	0.7
19	1.1	1.0	1.0	1.0	1.0
20	1.5	1.4	1.3	1.3	1.3
21	2.2	1.9	1.8	1.7	1.6
22	3.0	2.6	2.4	2.3	2.1
23	3.9	3.4	3.2	3.0	2.7
24	4.7	4.2	4.0	3.8	3.4
25	5.6	5.1	4.8	4.6	4.2

Please note:

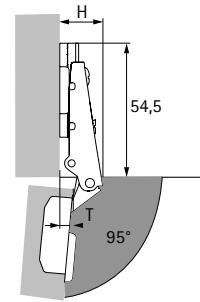
The values in the table refer to doors with an edge radius of 1 mm.

On doors with other radii, the minimum reveal changes as follows:

Radius 0 mm:
Value in table + 0.4 mm

Radius 3 mm:
Value in table + 0.8 mm

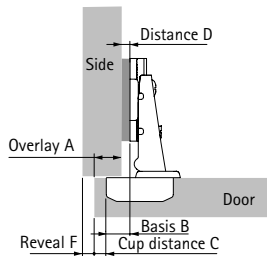
Protrusions / installation depth



Hinge protrusion H / door protrusion T for distance D = 1.5 mm and cup distance C = 3 mm

Door-mounting option	H mm	T mm
Overlay	19.0	6.0
Half overlay	28.5	15.5
Inset	35.0	22.0

Overlay

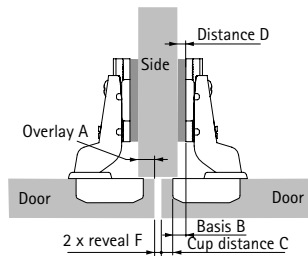


$$\text{Distance D} = \text{C} + \text{B} - \text{A}$$

$$= \text{cup distance C} + 14.5 \text{ mm} - \text{overlay A}$$

Overlay mm	Cup distance C mm				
	3.0	4.0	4.5	5.0	6.0
Distance D mm					
10	7.5	8.5	9.0	9.5	10.5
11	6.5	7.5	8.0	8.5	9.5
12	5.5	6.5	7.0	7.5	8.5
13	4.5	5.5	6.0	6.5	7.5
14	3.5	4.5	5.0	5.5	6.5
15	2.5	3.5	4.0	4.5	5.5
16	1.5	2.5	3.0	3.5	4.5
17	0.5	1.5	2.0	2.5	3.5
18		0.5	1.0	1.5	2.5
19			0.0	0.5	1.5
20					0.5

Half overlay

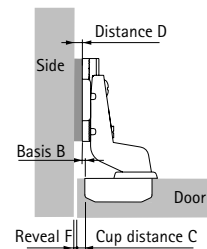


$$\text{Distance D} = \text{C} + \text{B} - \text{A}$$

$$= \text{cup distance C} + 5 \text{ mm} - \text{overlay A}$$

Overlay mm	Cup distance C mm				
	3.0	4.0	4.5	5.0	6.0
Distance mm					
0	8.0	9.0	9.5	10.0	11.0
1	7.0	8.0	8.5	9.0	10.0
2	6.0	7.0	7.5	8.0	9.0
3	5.0	6.0	6.5	7.0	8.0
4	4.0	5.0	5.5	6.0	7.0
5	3.0	4.0	4.5	5.0	6.0
6	2.0	3.0	3.5	4.0	5.0
7	1.0	2.0	2.5	3.0	4.0
8	0.0	1.0	1.5	2.0	3.0
9		0.0	0.5	1.0	2.0
10				0.0	1.0
11					0.0

Inset



$$\text{Distance D} = \text{C} + \text{B} + \text{F}$$

$$= \text{cup distance C} - 1.5 \text{ mm} + \text{reveal F}$$

Door thickness mm	Cup distance C mm				
	3.0	4.0	4.5	5.0	6.0
Distance D mm					
14	1.6	2.6	3.1	3.6	4.6
15	1.7	2.7	3.2	3.7	4.7
16	1.9	2.9	3.4	3.9	4.8
17	2.1	3.0	3.5	4.0	5.0
18	2.3	3.3	3.7	4.2	5.2
19	2.6	3.5	4.0	4.5	5.5
20	3.0	3.9	4.3	4.8	5.8
21	3.7	4.4	4.8	5.2	6.1
22	4.5	5.1	5.4	5.8	6.6
23	5.4	5.9	6.2	6.5	7.2
24	6.2	6.7	7.0	7.3	7.9
25	7.1	7.6	7.8	8.1	8.7

Advice

For mounting plates and accessories, see page 168 - 169
 For optional Silent System and Push to open opening system, see page 130 - 131, 140 - 141
 For fitting information, mounting advice and quality criteria, see page 180 - 186, 209