



**Keyhole hinge
for appliances enclosures
Opening angle 95°
Varimat 9760**



Full overlay door
0 mm cranking

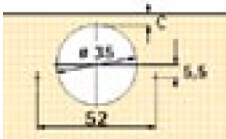


without
self-closing
9760

Cup assembly

Screw-on

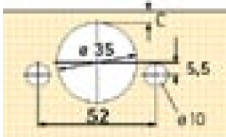
T 42



107 282 6

Press-in

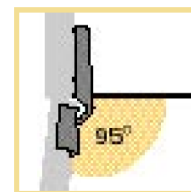
T 43



107 282 7

Opening angle: 95°
 Hole diameter: 35 mm
 Cup distance C: up to 6 mm
 Cup depth C: 10,1 mm
 Self-closing feature: none

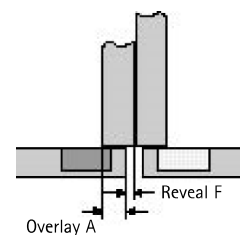
Side adjustment: +0 mm/-3 mm
 Depth adjustment: +2 mm/-2 mm
 Packaging unit: 100 pcs



Minimum door reveal (F) per door:

For calculating the cup distance and mounting plate distance

Cup distance C mm	Door thickness mm									
	15	16	17	18	19	20	21	24	26	28
3	0,9	1,2	1,6	2,0	2,4	3,0	3,6	5,9	7,6	9,4
4	0,9	1,2	1,5	1,9	2,3	2,8	3,4	5,4	7,0	8,8
5	0,9	1,2	1,5	1,8	2,2	2,7	3,2	5,1	6,6	8,3
6	0,8	1,1	1,4	1,8	2,1	2,6	3,0	4,8	6,2	7,8

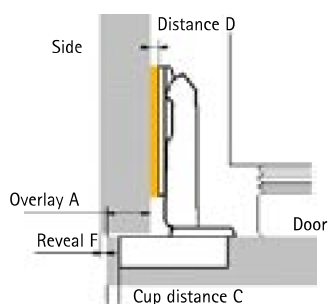


Calculating the required mounting plate distance (D):

Depends on door overlay (A) and cup distance (C)

Full overlay

(0 mm hinge cranking)



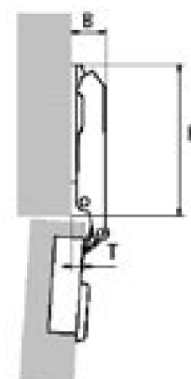
Distance D =

Cup distance C + 13 mm - overlay A

For mounting plates refer to page 19 - 22

Door protrusion (T), hinge protrusion (B), hinge installation depth (H):

	Hinge cranking (mm) K 0 mm (full overlay)
T* (mm)	3,0
B* (mm)	13,5
H** (mm)	60,0



*) Measurements refer to a mounting plate with 0 mm distance and 3 mm cup distance. If the value for distance changes, the values "T" and "B" change accordingly.

**) The installation depth is measured from the inside door face.