

TIOMOS 120/-45A

-45° corner cabinet hinge (overlay)



- For -45° angled cabinets
- 120° opening angle
- With convenient depth adjustment via worm screw
- 3-dimensional adjustment with corresponding mounting plate
- Minimum reveals

Available in two versions:

- With integrated damper (3 adjustable damping levels)
- Without integrated damper

ORDER INFORMATION FOR DRILLING PATTERN 45/9.5, NICKEL

Door overlay		Damper		Without spring	Art. No.		
		With	Without		Click-on for screw fitting	Click-on for press fitting	
Overlay ¹		■	-	-	F028 138557	F028 138560	
		-	■	-	F045 138495	F045 138498	

¹ Cup material: steel, nickel-plated/Arm material: zamak, nickel-plated

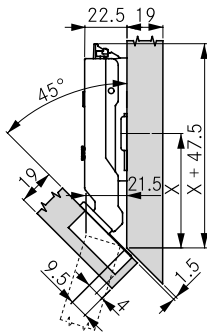
PAGE REFERENCES

Tiomos mounting plates	86	Assembly technology	637		
Accessories	96	Assembly aids	654		
Technical information	100				

PLANNING DIMENSIONS

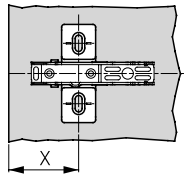
All dimensions in millimetres

Overlay



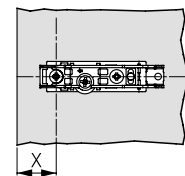
Mounting plate height 0

	Cup distance				
	3	4	5	6	7
12.0					0
11.5				0	
10.5			0		
9.5		0			2
8.5	0			2	
8.0					3
7.5			2		
7.0				3	
6.5		2			
6.0			3		
5.5	2				
5.0		3			
4.5					
4.0	3				6
3.5					
3.0				6	
2.0			6		
1.0		6			
0.0	6				
Door overlay					
Mounting plate height					



Cross mounting plates with mounting distance 37

	Mounting plate height				
	0	2	3	6	
X	60.5	62.5	63.5	66.5	
Cross mounting plate position (X)					



Linear mounting plates

	Mounting plate height				
	0	2	3		
X	43.5	45.5	46.5		
Linear mounting plate position (X)					

MINIMUM REVEAL

	Cup distance				
	3	4	5	6	7
24.0	6.4	5.4	4.4	3.4	2.4
22.0	3.0	2.0	1.5	1.5	1.5
21.0	1.4	1.3	1.3	1.3	1.3
20.0	1.1	1.1	1.1	1.1	1.1
19.0	0.9	0.9	0.9	0.9	0.9
18.0	0.7	0.7	0.7	0.7	0.7
17.0	1.0	1.0	1.0	1.0	1.5
16.0	1.0	1.0	1.0	1.0	1.0
Door thickness					
Minimum reveal (F)					

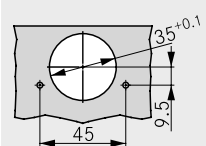
NOTES

Minimum reveal for doors with chamfered edges (R = 1 mm) with factory setting.

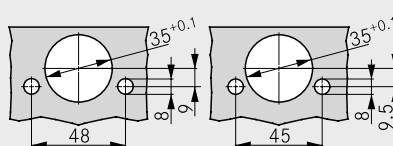
We recommend a trial fitting.

DRILLING PATTERNS 45/9.5

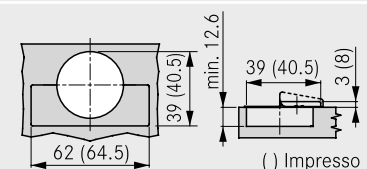
For screw fitting



Impresso combination drilling pattern



CUP DIMENSIONS



1

2

3

4

5

6

7

8