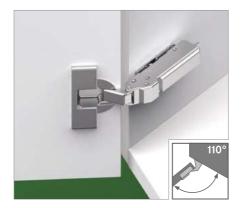
TIOMOS 110/30A +30° angle corner cabinet hinge (overlay)



- For 30° angled cabinets
- 110° opening angle
- With convenient depth adjustment via worm screw
- 3-dimensional adjustment with corresponding mounting plate
- · Minimum reveals

Available in three versions:

- With integrated damper (3 adjustable damping levels)
- Without integrated damper
- Without self-closing mechanism (without spring)

ORDER INFORMATION FOR DRILLING PATTERN 45/9.5, NICKEL

Door overlay				Damper		Art. No.		
			With Without spring		Without	Click-on	Click-on	
				for screw fitting	for press fitting			
П			-	-	-	F028138 529	-	
Overlay 1			-	•	-	F045 138 467	-	-
			-		-	F046 138 589	F046 138 599	

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

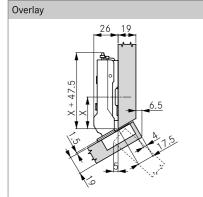
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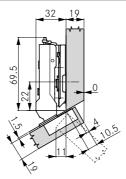
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PLANNING DIMENSIONS

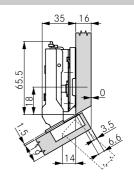
All dimensions in millimetres



Mounting plate height 0

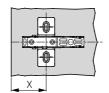


Mounting plate height 6



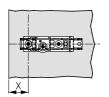
Mounting plate height 9

		Cup d	istance)			
		3	4	5	6	7	
	20.5					0	
	19.5				0		
	18.5			0		2	
	17.5		0		2	3	
	16.5	0					
	16.0			2	3		
	15.5						
	15.0		2	3			
	14.5						
	14.0	2	3				
	13.5						
lay.	13.0	3					
Door overlay	12.5				6		
	11.5			6			
2	10.5		6				
Mounting plate height							



Cross mounting plates with mounting distance 37

	Mounting plate height							
	0	2	3	6				
Χ	34.0	33.0	32.0	30.5				
	Cross mounting plate position (X)							



Linear mounting plates

	Mounting plate height						
	0	2	3				
Х	17.0	16.0	15.0				
	Linear mounting plate position (X)						

MINIMUM GAP

		Cup distance						
		3	4	5	6	7		
	24.0	1.0	1.0	1.0	1.2	2.1		
	22.0	1.0	1.0	1.0	1.0	1.5		
	21.0	1.0	1.0	1.0	1.0	1.2		
	20.0	1.0	1.0	1.0	1.0	1.0		
	19.0	1.0	1.0	1.0	1.0	1.0		
	18.0	1.0	1.0	1.0	1.0	1.0		
SS	17.0	1.0	1.0	1.0	1.0	1.0		
cue	16.0	1.0	1.0	1.0	1.0	1.0		
hic								
Door thickness								
۵								
	Minimum gap							

MINIMUM REVEAL

		Cup d	istance)			
		3	4	5	6	7	
	24.0	2.4	2.1	2.1	2.1	2.0	
	22.0	1.6	1.6	1.6	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	
SS	17.0	0.6	0.6	0.6	0.6	0.6	
g.	16.0	0.6	0.6	0.6	0.6	0.6	
Door thickness							
or t							
å							
	Minimum reveal (F)						

NOTES

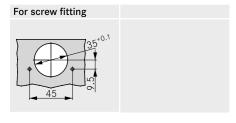
The minimum gap is the clearance required between the cabinet face and the closed door so that the door can be opened without hindrance.

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

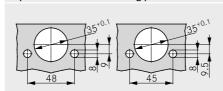
Hinge dimensions and reveal calculation with factory setting.

A trial fitting is recommended for door thicknesses from 24 mm.

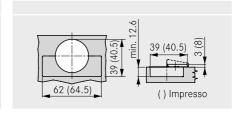
DRILLING PATTERNS 45/9.5



Impresso combination drilling pattern



CUP DIMENSIONS



1

2

3

4

-5

6

7

8