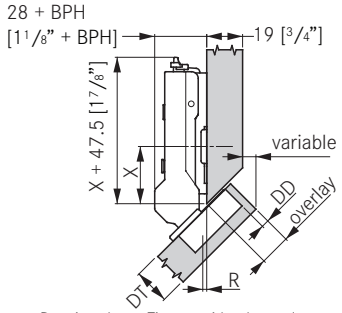
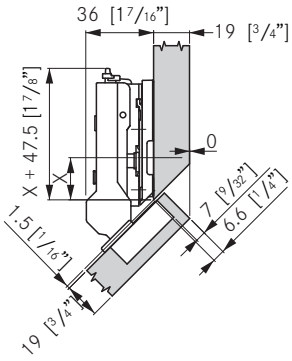
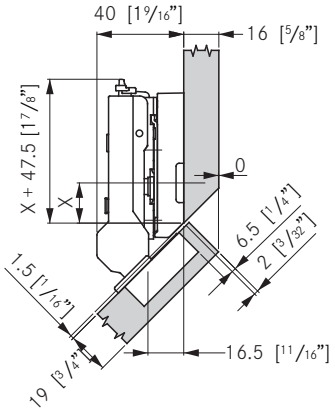
Overlay



Drawing shows Tiomos with a base plate height **(BPH) 0**.



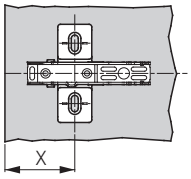
Drawing shows Tiomos with a base plate height **(BPH) 9.5**.



Drawing shows Tiomos with a base plate height **(BPH) 12**.

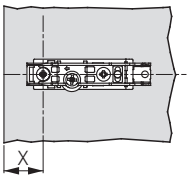
Drilling Distance (DD)

Door overlay	3	4	5	6	7	
19.5					0	
19.0						
18.5				0		
18.0						
17.5			0			
17.0						
16.5		0			2	
16.0						
15.5	0			2		
15.0					3	
14.5			2		3.5	
14.0				3		
13.5		2		3.5		
13.0			3			
12.5	2		3.5			
12.0		3				
11.0	3				6	
10.0				6		
	Base Plate Height (BPH)					



Base plate height

	0	2	3	3.5	6
X	30.5	28.5	27.5	27.0	24.5
Wing base plate position (X)					



Base plate height

	0	2	3	3.5	
X	13.5	11.5	10.5	10.0	
Straight base plate position (X)					

Minimum gaps

The minimum gap is the gap between the closed door and the front of the cabinet.

Drilling Distance (DD)

Door Thickness	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		
17.0	1.0	1.0	1.0	1.0	1.0		
16.0	1.0	1.0	1.0	1.0	1.0		
	Minimum gap						

Reveal

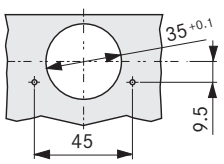
Reveal dimensions were determined with an edge radius (of the door) of 1mm! Hinge dimensions and reveal calculation based on factory setting.

IMPORTANT To determine the correct application Grass strongly recommends a trial mounting for all hinges and base plates.

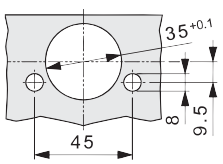
Drilling Distance (DD)

Door Thickness	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		
17.0	.06	.06	.06	.06	.06		
16.0	.06	.06	.06	.06	.06		
	Reveal (R)						

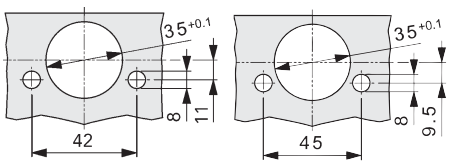
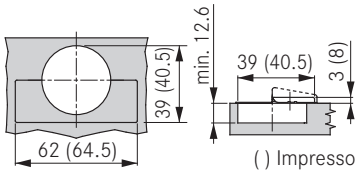
Screw-on



Dowelled



Impresso



Cup dimensions