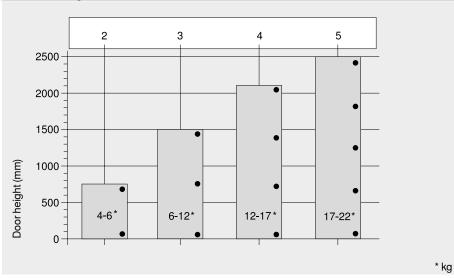
Information about hinge systems

▶▶ Planning



Ablum°

Number of Hinges

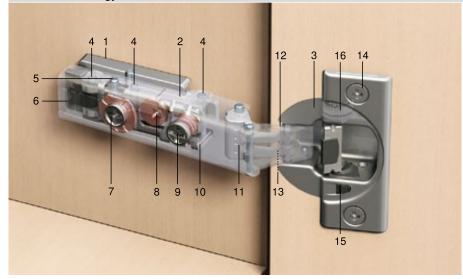


The number of hinges depends on the door weight and front height.

To achieve good stability, distances between hinges should be as large as possible.

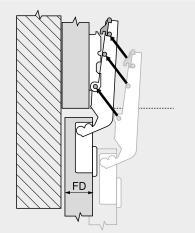
Information on weight and height apply to a standard door width of 600 mm.

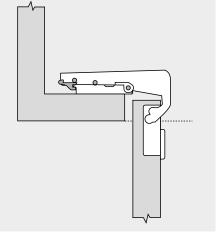
Parts and technology



Composed of:					
1	Mounting plate				
2	Hinge arm				
3	Hinge boss				
4	Three location pins				
5	Safety locking pin				
6	CLIP mechanism				
7	Spiral screw (depth adjustment)				
8	Cam height adjustment (on mounting				
	plate)				
9	Side adjustment screw				
10	Plate holder				
11	Closing mechanism				
12	Outer link				
13	Inner link				
14	Fixing screws				
15	Deactivation				
16	BLUMOTION				

CLIP/CLIP top: theoretical space requirement for assembly/removal





Theoretical max. door thickness FD (mm)						
Opening angle	Mounting plate spacing					
	(mm)					
	0		3			
	Cabinet side panel thick-		ck-			
	ness (mm)					
	16	19	16	19		
100°	21	24	24	27		
107°	20	23	23	26		
110°	20	23	23	26		
110° special	18	21	21	24		
120°	20	23	23	26		
120° special	18	21	21	24		
155°	9	12	12	15		
170°	19	22	22	25		
95°	26	29	29	32		
94°	17	20	20	23		

FD Front thickness

Consider space requirements for removal!