

Profile/thick door hinge



Web code – click on the code or enter it in the Product Configurator

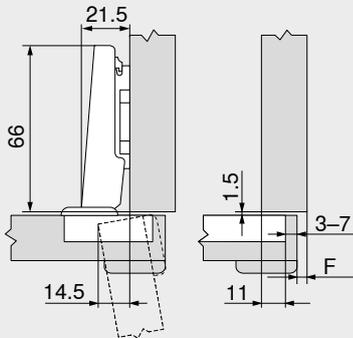
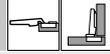
DQDITA

Planning

Hinge dimensions and gap calculation based on factory setting (mounting plate spacing = 0 mm)

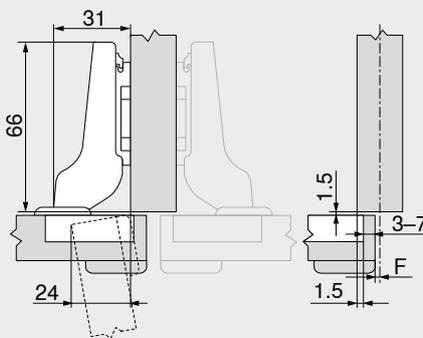
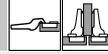
Hinge and front protrusion at full opening angle

Overlay application

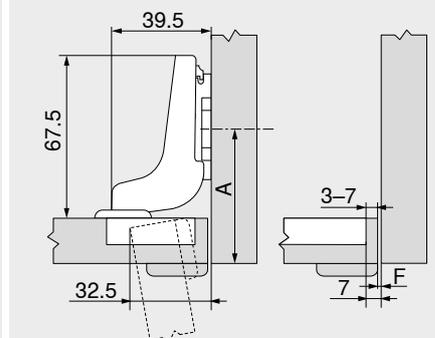
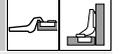


F Gap

Dual application



Inset application



A Move back fixing position of mounting plate by front thickness FD + 1.5 mm

Drilling distance TB

MD	Front overlay FA (mm)																	
	5	6	7	8	9	10	11	12	13	14	15	16	17	18				
0											3	4	5	6	7			
3												3	4	5	6	7		
6													3	4	5	6	7	
9														3	4	5	6	7

MD Mounting plate spacing (mm)

MD	Front overlay FA (mm)																		
	-4.5	-3.5	-2.5	-1.5	-0.5	0.5	1.5	2.5	3.5	4.5	5.5	6.5	7.5	8.5					
0																			
3																			
6																			
9																			

MD Mounting plate spacing (mm)

MD	Front overlay FA (mm)																		
	-7	-6	-5	-4	-3	-2	-1	0											
0																			
3																			
6																			
9																			

MD Mounting plate spacing (mm)

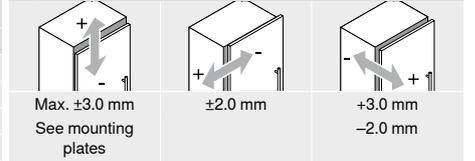
Minimum gap F for fronts with a front radius (R = 1 mm) based on the factory setting

Drilling distance TB (mm)	Front thickness FD (mm)											
	16	18	19	20	22	24	26	28	29	30	31	32
3	0.2	0.3	0.4	0.5	0.8	1.0	1.5	1.9	2.8	3.6	4.5	5.4
4	0.2	0.3	0.4	0.5	0.7	1.0	1.4	1.8	2.5	3.1	4.0	4.8
5	0.2	0.3	0.4	0.5	0.7	1.0	1.4	1.8	2.3	2.7	3.5	4.3
6	0.2	0.3	0.4	0.5	0.7	1.0	1.4	1.8	2.2	2.5	3.2	3.8
7	0.2	0.3	0.4	0.5	0.7	0.9	1.4	1.7	2.1	2.4	3.0	3.5

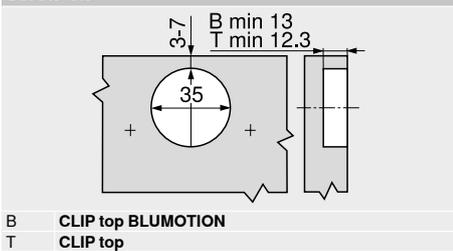
Additional for +2 mm side adjustment

+0.1	+0.2	+0.2	+0.2	+0.3	+0.4	+0.4	+0.5	+0.4	+0.4	+0.4	+0.4	+0.3
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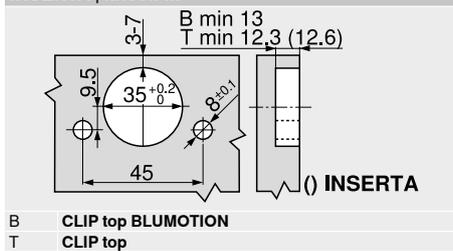
Adjustment



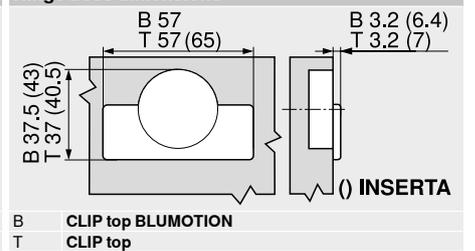
Screw-on



INSERTA | knock-in



Hinge boss dimensions



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Assembly, removal and adjustment

Short URL  
[www.blum.com/a210](http://www.blum.com/a210)

