

Hinge for thin doors Web code
DQGT1A

Planning
Hinge dimensions and gap calculation based on factory setting (mounting plate spacing = 0 mm)
 Hinge and front protrusion at 90° opening angle

Overlay application

F Gap

Dual application

F Gap

Inset application

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

Fixing position

MD	Front overlay FA (mm)																	
	-3.5	-3	-2.5	-2	-1.5	-1	2.5	4	5.5	7	8.5	10	11.5	13	14.5	16	17.5	19
0	23.5	24	24.5	25	25.5	26	29.5	31	32.5	34	35.5	37	38.5	40	41.5	43	44.5	46
3	26.5	27	27.5	28	28.5	29	32.5	34	35.5	37	38.5	40	41.5	43	44.5	46		
6	29.5	30	30.5	31	31.5	32	35.5	37	38.5	40	41.5	43	44.5	46				
9	32.5	33	33.5	34	34.5	35	38.5	40	41.5	43	44.5	46						

MD Mounting plate spacing (mm)

Fixing position

B Fixing position
 $B = FA + 27 \text{ mm} + MD$

FA Front overlay
 MD Mounting plate spacing
 * Stone and ceramic +0.2/-0.1 mm

Adjustment

Max. ±3.0 mm
 See mounting plates

±2.0 mm

+3.0 mm
 -2.0 mm

Drilling depth

BT Drilling depth

Mounting plate spacing MD – cabinet hinge side on the wall

SWD (mm)	Front thickness FD (mm)						
	8	9	10	11	12	13	14
12							
13							
14							
15							
16							
17							
18							
19							
20							

SWD Cabinet side panel thickness

Orange: Mounting plate spacing MD 0 mm possible
 Grey: Mounting plate spacing MD 3 mm required
 Dark Grey: Mounting plate spacing MD 6 mm required

Reference pages

Overview – CLIP top BLUMOTION CLIP top – hinges	71	Overview – assembly devices	591	Assembly, removal and adjustment
Mounting plates	144	More technical details	698	
Accessories – hinge arm cover cap	151			Short URL www.blum.com/a210
Accessories – general	153			
Overview – TIP-ON for doors	171			
Assembly recommendation and limitation of liability – EXPANDO T	585			
Fixing system for thin fronts – EXPANDO T	584			