## CRISTALLO hinge

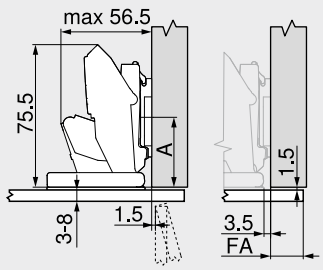
Web code DQDN1A

### Planning

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

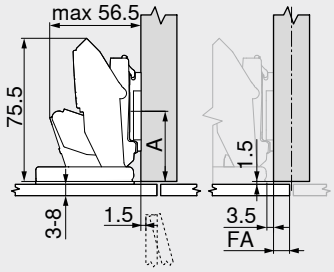
Hinge and front protrusion at full opening angle

#### Overlay application



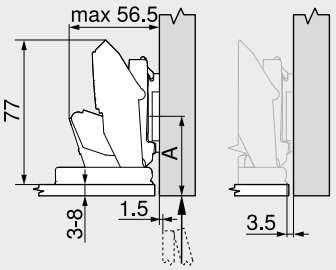

| | |
|---|---|
| A | Cabinet front edge to centre of mounting plate drilling<br>20 mm with mounting plate A20<br>37 mm with mounting plate A37 |
| FA | Front overlay |

#### Dual application




| | |
|---|---|
| A | Cabinet front edge to centre of mounting plate drilling<br>20 mm with mounting plate A20<br>37 mm with mounting plate A37 |
| FA | Front overlay |

#### Inset application




| | |
|---|---|
| A | Cabinet front edge to centre of mounting plate drilling<br>21.5 mm + front thickness FD with mounting plate A20<br>38.5 mm + front thickness FD with mounting plate A37 |

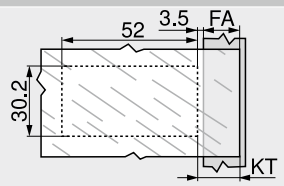
### Distance

| 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 | 0 | 0.5 | 1 | 1.5 | 2 | 2.5 | 6 | 7.5 | 9 | 10.5 | 12 | 13.5 | 15 | 16.5 | 18 | 19.5 | 21 | 22.5 |
| 3 | 3 | 3.5 | 4 | 4.5 | 5 | 5.5 | 9 | 10.5 | 12 | 13.5 | 15 | 16.5 | 18 | 19.5 | 21 | 22.5 | | |
| 6 | 6 | 6.5 | 7 | 7.5 | 8 | 8.5 | 12 | 13.5 | 15 | 16.5 | 18 | 19.5 | 21 | 22.5 | | | | |
| 9 | 9 | 9.5 | 10 | 10.5 | 11 | 11.5 | 15 | 16.5 | 18 | 19.5 | 21 | 22.5 | | | | | | |

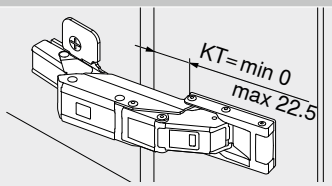
MD Mounting plate spacing (mm)

Due to the risk of breakage to glass and mirror doors, sufficient surrounding gaps are required (recommendation: min 2 mm)

### Distance

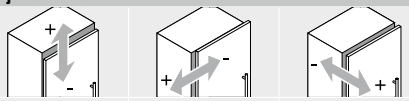



| | |
|---|---|
| FA | Front overlay |
| KT | Adhesion plate distance<br>KT = FA + 3.5 mm + MD |
| MD | Mounting plate spacing |




KT Adhesion plate distance

### Adjustment



| | | |
|---|---|---|
| Max. ±3.0 mm<br>See mounting plates | ±2.0 mm | +3.0 mm<br>–2.0 mm |

### Note

Please contact your glass or front suppliers concerning the right adhesive and its use in fixing the mounting | adhesion plate on to glass and mirrors.

### Reference pages


| | |
|---|---|
| Overview – CLIP top BLUMOTION \| CLIP top – hinges | 71 |
| Mounting plates | 144 |
| Accessories – hinge arm cover cap | 151 |
| Accessories – general | 153 |
| Overview – TIP-ON for doors | 171 |
| Overview – assembly devices | 591 |
| More technical details | 698 |


**Assembly, removal and adjustment**

Short URL

www.blum.com/a210