

110° 3D-adjustable hinges with an integrated soft-close mechanism and mounting plate. Full overlay or half overlay mounting.

**Full overlay**



**Half overlay**



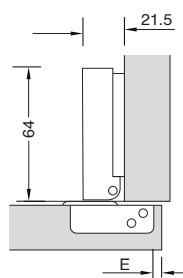
## Description

|                             |                                                                                          |
|-----------------------------|------------------------------------------------------------------------------------------|
| <b>Material:</b>            | Steel cup & hinge arm                                                                    |
| <b>Hinge cup dia.:</b>      | 35 mm                                                                                    |
| <b>Drilling depth:</b>      | 11.5 mm                                                                                  |
| <b>Door thickness:</b>      | 14-22 mm                                                                                 |
| <b>Drilling pattern:</b>    | 48/6                                                                                     |
| <b>Adjustment facility:</b> | Side $\pm 1.5$ mm<br>Height $\pm 2$ mm<br>(via mounting plate)<br>Depth from -1 to +3 mm |

## Item ID No.

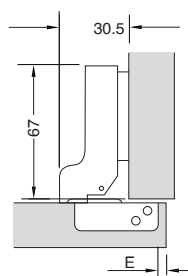
| Finish/Colour | Type         | Cat. No.             |
|---------------|--------------|----------------------|
| Nickel plated | Full overlay | <b>BG-320.01.050</b> |
|               | Half overlay | <b>BG-320.01.051</b> |

## Full overlay mounting



| Door overlay<br>mm      |      |                               |      |   |
|-------------------------|------|-------------------------------|------|---|
| 14.5                    | 15.5 | 16.5                          | 17.5 |   |
| 3                       | 4    | 5                             | 6    | 0 |
| Distance to cup E<br>mm |      | Mounting plate distance<br>mm |      |   |

## Half overlay mounting

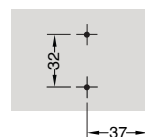


| Door overlay<br>mm      |     |                               |      |   |
|-------------------------|-----|-------------------------------|------|---|
| 7.5                     | 8.5 | 9.5                           | 10.5 |   |
| 3                       | 4   | 5                             | 6    | 0 |
| Distance to cup E<br>mm |     | Mounting plate distance<br>mm |      |   |

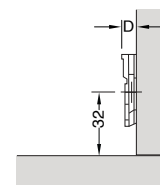
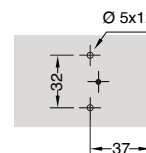
## Height adjustment $\pm 2$ mm via eccentric



For chipboard screws\*



With Euro screws



## Hinge Plates



## Item ID No.

| Mounting plate type | Cat. No.             |
|---------------------|----------------------|
| 4-Hole wood doors*  | <b>BG-323.01.050</b> |
| Aluminium doors**   | <b>BG-324.01.050</b> |