

**halliday  
baillie**

## HB 2050 ROLLER LOCK

ADJUSTABLE ROLLER MORTICE 55mm BACKSET

The largest of the Halliday + Baillie stand alone mortice locks, the HB 2050, combines a fully adjustable roller ball catch with a high security dead bolt.

Designed specifically for use on hinge and pivot doors where pull handles are used rather than a lever handle, the roller ball allows for door control even when unlocked and can be used with any standard Euro cylinder escutcheon. For ultimate flexibility pull handles, door furniture and cylinders are sold separately, enabling you to mix and match to your projects aesthetic.

The roller ball is milled from 316 marine grade stainless steel, with double adjustment screws. The top screw adjusts the tension and pressure of the roller ball, with the bottom screw adjusting the projection of the roller from the lock body. Irrespective of the door detail the roller ball is designed to firmly seat in the strike plate no matter what the situation.

The high security bolt is a double action 20mm length throw with integrated tungsten carbide pins. Known for its superior hardness and scratch resistance the pins will hold the bolt secure even under sustained force.

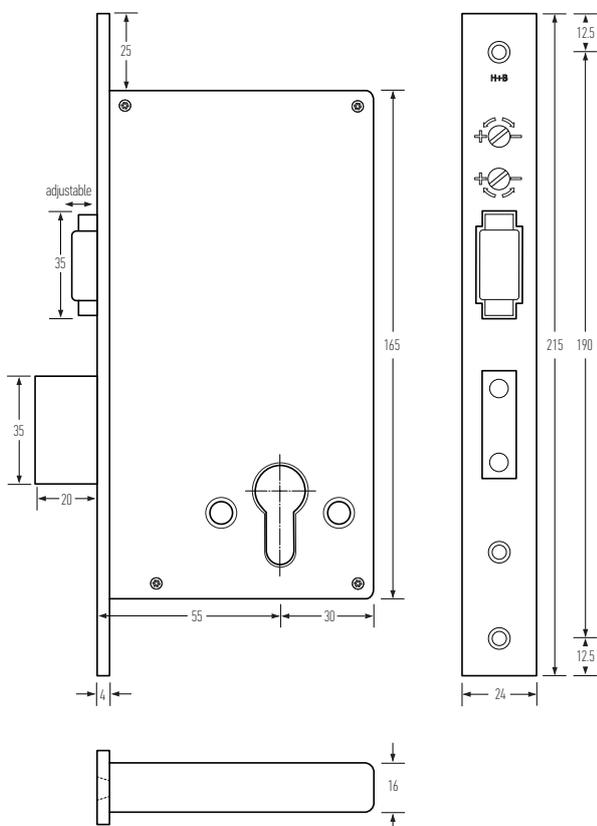
Material : Diecast Zinc, Brass, 316 Stainless Steel  
Dimensions (faceplate) : 215mm x 24mm  
Dimensions (case) : 165mm x 85mm  
Backset : 55mm  
Minimum door thickness : 35mm

Suitable for timber and aluminium doors, or steel doors with an integrated lock box.

Available in powder coat finishes (EBA, EDB, EFW, EMB, WHT) brushed nickel (BN), black chrome (KC), and satin chrome (SC) as standard finishes. Other finishes maybe available for custom order only for bulk projects.

Please note:

- Strike plates ordered separately.
- Extended strike plates are available in specific lengths on request at an additional cost.
- Rebated strike plates are also available.
- A dual action strike plate is available for swing through doors.
- For full strike information please see separate data sheets.



Supplied by Halliday + Baillie. For more information, installation templates, and measured drawings of this product and others please visit : [www.hallidaybaillie.com](http://www.hallidaybaillie.com) or contact your authorized Halliday + Baillie dealer. All information subject to change.