

# BAH004 Multi-point Hook Locking System

Open & close with lever; lock with key - Unlocked unless locked

*3 separate points of locking is always going to be stronger & more secure than one.*

Latch & Dead Bolt



Top & Bottom Hook Bolt



Adjustable Striker Kit



**An Ideal Lock For Entrance Doors With An Operational Handle On Both Sides Of The Door.**

**Security** - In today's chaotic and security conscious world, securing a door is a serious consideration. The door locking hardware selected must provide a sense of assurance and comfort that our security requirements have been met, and our expectations exceeded.

The HMB BAH004 multi-point locking system has been specifically designed to provide a significantly improved level of security for doors up to 3200mm high that need to be securely locked. The steel construction of the BAH004 3-point locking system combined with the solid steel keepers provide superior strength and security.

## Placement

- Used internally or externally where a door needs to be locked securely and regular passage access is required or where the chance of weathering may impact a door and cause warping.

## Operation

- Open & close the door using the lever handle (as you would any door) to come and go as you please.

- The lever handle engages and disengages the latch; allowing free entry and exit at all times.

- To lock and unlock the door, simply engage the key. The multi-point system locks or unlocks all **3 separate locking points**: two chamfered hook bolts; at the top & bottom of the door; & the dead bolt in the center of the door.

- Once locked, the door is secure at three (3) independent locking points.

## Added Value -

- The lock features a strong cogwheel construction which increases the pressure on the hook bolts, but not on the cylinder. This unique design makes the lock very easy to operate, whilst providing a gradual transfer of force to the hook bolts.

- HMB multi-point locks have a small casing that make them ideal for narrow styled French; single or double doors up to 3200mm tall.

- The HMB custom developed hook bolts and adjustable strikers mean the door is guaranteed to close and lock easily every time. **Even if the door bends or warps up to 8mm**, the door will close and lock without a problem.

- HMB custom developed hook bolts and adjustable strikers also improve draft resistance, thus keeping the weather and noise outside (saving on heating and / or air-conditioning costs).

- Because the lock features a small shallow lock case; less timber is routed from the door. This design feature makes the lock and the door stronger; providing a higher level of security.

- The BAH004 multi-point locking system is for all external and internal environments making it ideal for all residential or commercial projects.

- Loosely locked, rattling doors, humidity and general weathering on doors which can cause door shrinkage and / or swelling, are no longer a problem due to HMB's adjustable striker kit.

By adjusting the HMB striker; these problems are instantly resolved; providing security and peace of mind for the long term.

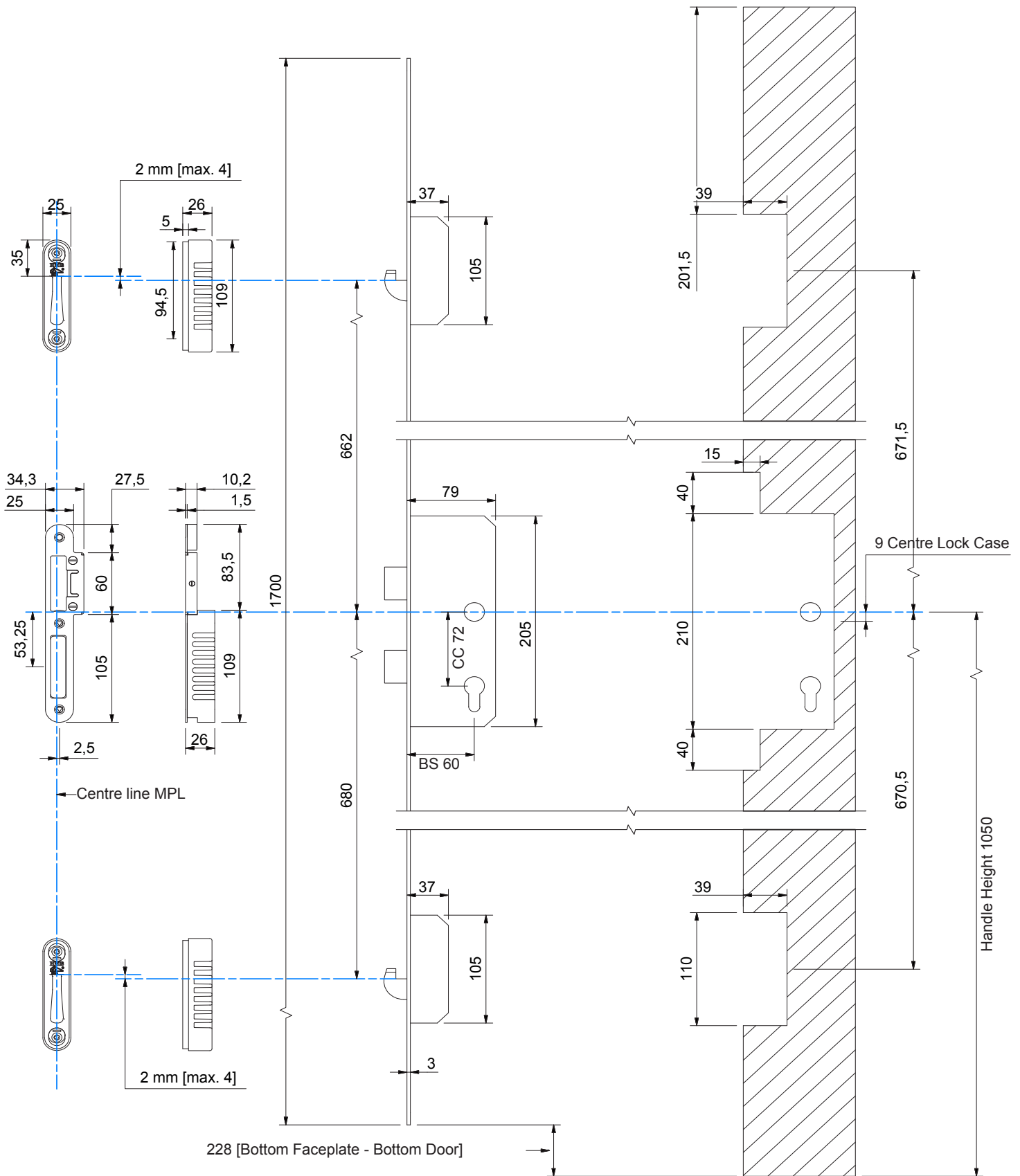
## BAH004 Quick Facts

Door Height	Suitable for doors up 3200mm
Bowing, Warping & Energy Efficiency	Hook bolts pull the door & jamb together even if warped by <b>8mm for a tight seal.</b>
Locking	2 x Chamfered Hooks & 1 x Dead & 1 x Latch
Adjustable Striker	Ideal for any future door movement
Back Set	60mm standard (55mm by request)
Opening Direction	Non-Handed Bi-Directional
Manufacturing Base	100% Made in The Netherlands
Reliability	2 Year Manufacturer's Guarantee

## BAH004 Order Codes

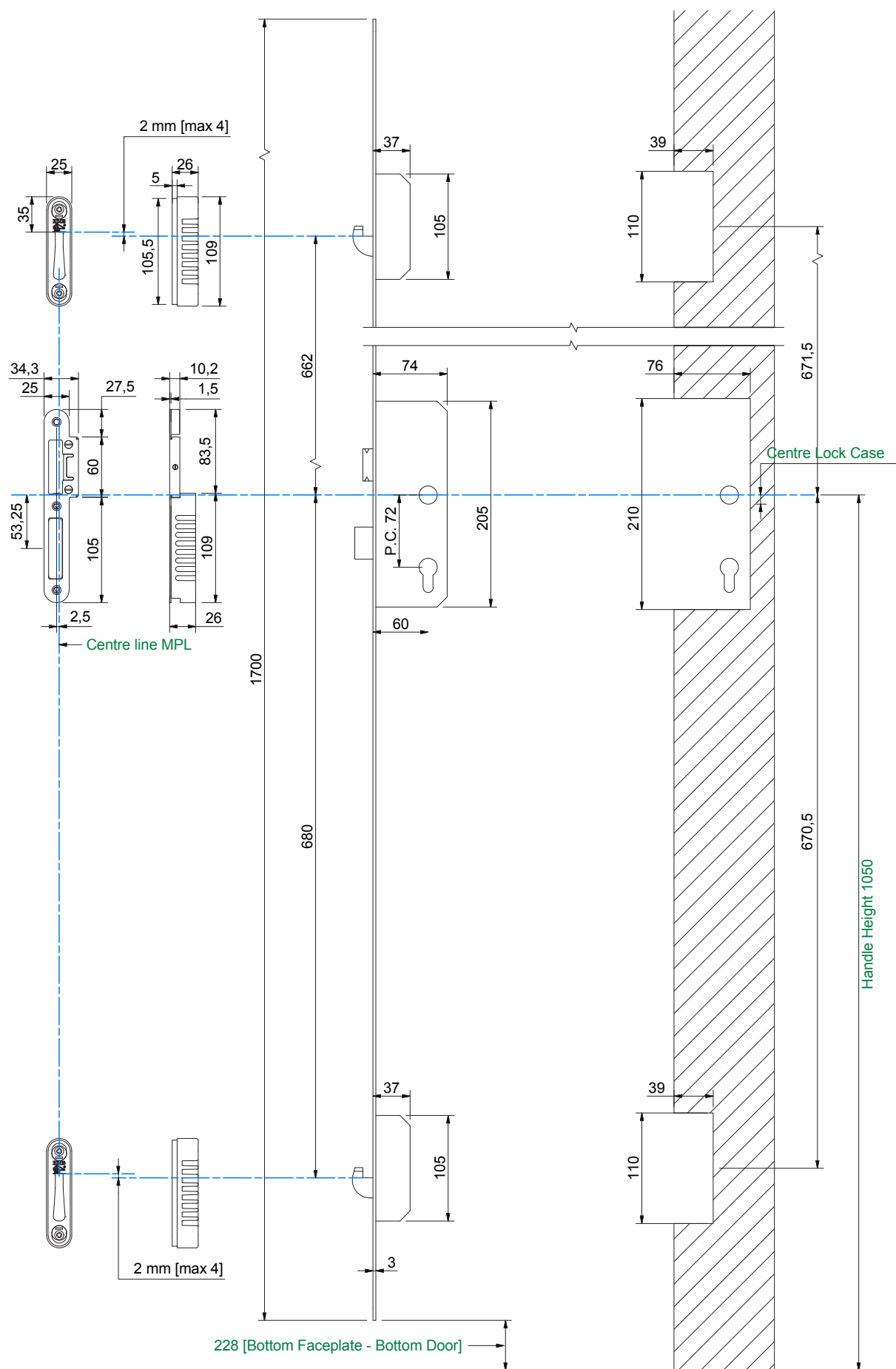
BAH004A - Back set 60mm	for doors 1900 - 2300mm tall Galvanised Steel
BAH004B - Back set 55mm	for doors 2301 - 3200mm tall Galvanised Steel
CMP for 2nd Leaf	See page 13
Jigs & Templates	Call for pricing

## BAH004A Measurements



Detailed technical and electronic information available upon request.

## BAH004B Measurements



Detailed technical and electronic information available upon request.