



BL060, BL062 | Bonaiti Magnetic Locks

Externally rated magnetic full body mortice lock

The Bonaiti BL060 & BL062 "High Security Magnetic Mortice lock" range is revolutionary due to the combination of magnetic and traditional locking/latching technology. No longer must we see and catch ourselves on a protruding latch tongue and striker plate (jamb side). The magnetic latch tongue is only extended once the door is in the closed position and the striker is only seen when the door is open.

By incorporating traditional locking technology, we can securely lock the door using the double throw steel dead bolt (BL060). The latching and locking mechanism are incorporated into the strong steel constructed body.

Specifically designed and manufactured to provide the highest levels of security for residential and commercial projects alike, the BL060 & BL062 are ideal for external and internal doors that require mid to high levels of security i.e. residential entry and perimeter doors, office and study doors etc. Extensively used throughout Europe, these locks have been warmly received in Australia and New Zealand with an extensive install base.

Aesthetic appeal - no protruding latch tongue

There is no visible striker plate when the door is closed. As a result you have a clean door & jamb. When the door is open, there is no unsightly latch tongue protruding from the edge of the door to catch your clothes on as they do not exist with the BL060 & BL062 - You achieve a clean look and feel.

Wide door jambs

There is now no longer any need for wide, custom made striker plates. The tongue only engages when the magnetism of both the latch and striker meet when the door is in the closed position.

Reliability

Because the tongue engages due to the magnetic attraction to the cup in the striker plate on the jamb (and not due to moving and mechanical parts) there is significantly less that can go wrong during continuous or day to day operation. Tested to over 400,000 cycles.

BL060 magnetic cylinder lock

Ideal for doors that would use a key lock. Capable of using all industry standard European cylinders. The BL060 is a 60mm back set mortice lock with the provision to cater for door hardware that uses normal tie through bolts.

BL062 magnetic privacy lock

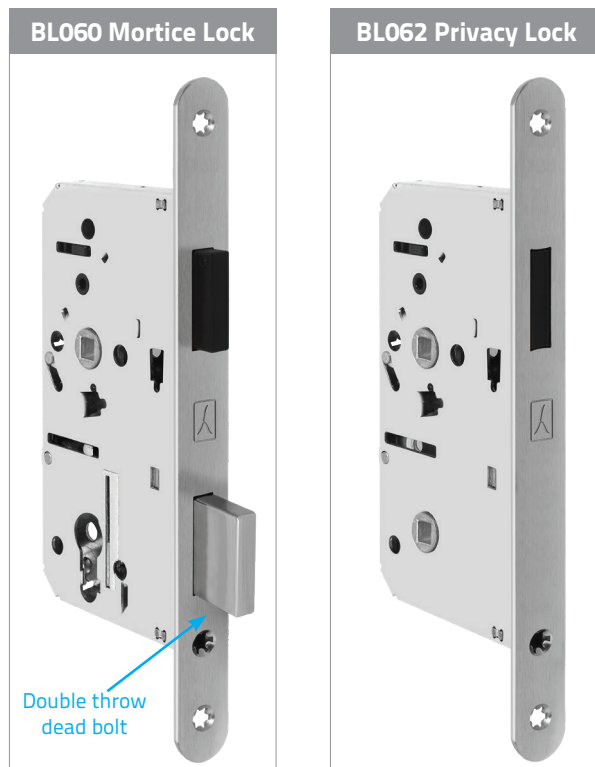
Use the BL062 as a passage latch or privacy lock with a separate privacy turn and eRelease. Ideal for a WC type doors using a turn snib for privacy.

Functionality

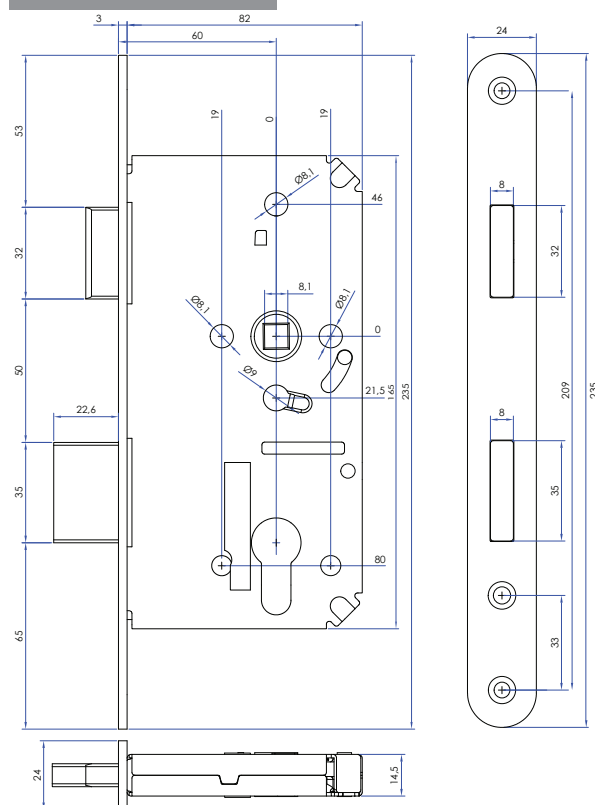
To open the door, all you do is pull the lever down as per any standard lock or latch. To unlock the door, use either the key or the turn snib.

Heavy duty internal spring

The inbuilt heavy duty spring makes the BL060 & BL062 ideal for long term use with unsprung or poorly sprung lever sets. The heavy spring will ensure that handle does not droop over time and will always bounce back up.



Lock Measurements



All measurements in mm

Quick Facts	
Compatibility	Australian & NZ door hardware
Snib Compatibility	Snibs using 6mm square bar
Lock Hub	8mm (use solid 8mm spindle)
Back Set	60mm
Double Throw Dead Bolt	Yes (BL060)
Rated for External Use	Yes
Visible Latch & Striker	No
Tongue Action Noise	Silent
Rebate Kit Available	Yes
Guarantee	2 years, 100% made in Italy

Magnetic Lock Ordering Codes

BL060 (finish) - Magnetic cylinder lock 60mm back set
 BL062 (finish) - Magnetic privacy lock 60mm back set
 BL060REB (finish) - Rebate kit to suit BL060 & BL062 locks

Finish Guide:

SS = Satin Stainless PB = Polished Brass
 PS = Polished Stainless BLK = Matt Black BZ = Bronze by Request