

# LEMAAR

# ARTISTRY IN DOOR FURNITURE

# 51800 Roller Bolt

TOOLS REQUIRED:						
Drill	Drill Bit: 2mm	Screwdrivers:	25mm Chisel	Pencil	Ruler	Hammer
	Spade Bit: 16mm & 22mm	Flat and Phillips				

#### FITTING INSTRUCTIONS:

#### **NEW DOOR PREPERATION:**

- 1. Always check that your template is the correct one for your lock and check that it is printed to scale with a ruler.
- 2. Make a centre line on the edge of your door at the desired height.
- 3. Line up the centre of the template with your centre line on door edge.
- 4. Mark Drill Points on Door Edge.
- 5. Drill the 3 x 16mm Holes to 55mm Deep. Chisel out timber between holes.
- 6. Drill the 2 x 22mm Holes to 4.5mm Deep.
- 7. Insert the Roller Bolt into the hole and scribe around the face plate. Neatly Chisel out the scribed area to the thickness of the face plate.
  - ! Roller Bolt should sit flush with door edge.

## INSTALLATION OF PRIVACY BOLT:

8. Insert Roller Bolt and Pilot Drill 2 x 2mm Holes for the Long Fixing Screws. Screw into place.

## INSTALLATION OF STRIKE PLATE

- 9. Transfer the height line of the Roller Bolt onto the door frame and align with template.
  - ! Use Top and Bottom of Roller Bolt as a guide.
- 10. At centre of Door Jamb, Mark Drill Points.
- 11. Drill the 2 x 2mm Holes. Drill the 2 x 22mm holes at 5mm Deep. Chisel out timber between 22mm holes.
- 12. Screw Strike Plate onto Door Jamb and scribe around. Remove Strike Plate.
- 13. Neatly Chisel out the scribed area to the thickness of the strike plate (the strike plate must sit flush with the door edge.)
- 14. Replace the strike plate onto the door jamb. Drill 2 x 2mm Holes and secure with 2 Short Fixing Screws. Test Operation.

# ADJUSTING THE ROLLER BOLT TENSION

- 15. Open and close the door to test the tension of the Roller Bolt
- 16. To adjust the tension, remove the roller latch, loosen the lock nut, and
- adjust the tensioning screw in or out to suit, then tighten the lock nut.
- 17. Re-install the roller latch and check the tension.



