

## MC3 MAGNETIC CATCH



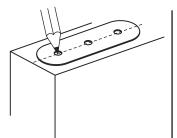
Warning, use caution when handling magnets as the attract forces are very powerful, and if allowed to snap together violently, small sharp chips can be thrown off, potentially causing damage to the magnets or persons.





#### Mark door magnet

Mark the centre of the door, place the magnet spacer on top of the door as indicated, using the screw hole as a guide, mark the centre hole and draw around the exterior of of shape.



# 2

#### **Drill door magnet hole**

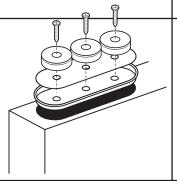
Using a 24mm Forstner bit drill 3x holes 10mm deep into the door, using the marked centers as a guide. Then using a chisel remove excess material between hole centres.





#### Fit door magnets

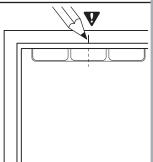
Place magnet housing cup into pre-drilled hole, install any magnet strength packers that are required, followed by the magnets and secure with screws.





## Mark door frame magnet

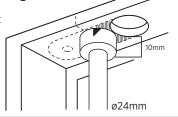
Place the door in the closed position and mark the centre of the door magnet on the door frame. Then mark your centre hole for the door frame magnet, this should be offset 1-3mm inwards towards the frame to allow the magents to pull together. (see diagram below)





#### **Drill door frame magnet hole**

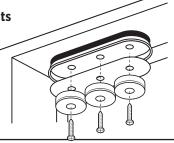
Using a 23-24mm Forstner bit drill a hole 10mm deep into the door, using the marked center as a guide.





### Fit door frame magnets

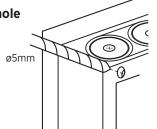
Place magnet housing cup into pre-drilled hole, install any magnet strength packers that are required, followed by the magnets and secure with screws.





#### **Drill rubber buffer hole**

Using a 5mm drill bit, drill a hole in the door jamb.





#### Fit rubber buffer

Push rubber buffer into the pre-drilled hole, this should be a tight fit, to finish, install self adhesive covers over the door and frame magnets.

