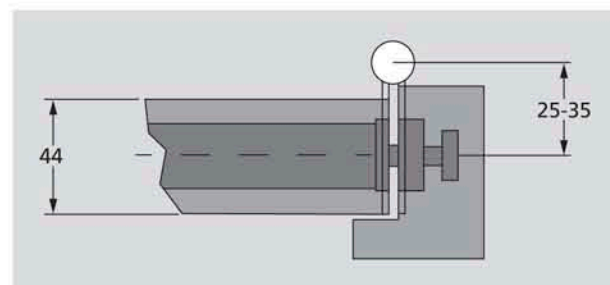


Door configurations

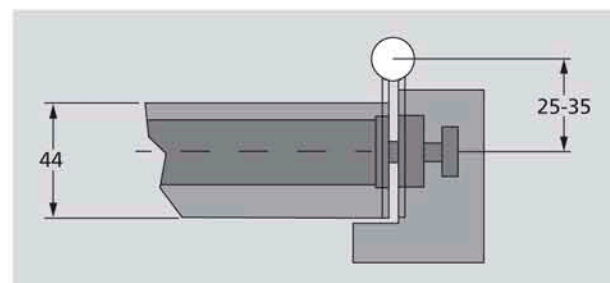
Standard door

Diagram shows Powermatic® installed in a typical door of 44mm thickness mounted on 'standard' butt hinges. Note that the closer is installed centrally within the door. The critical dimension is the distance between the centre of the hinge knuckle and the centre of the door closer's face plates located in door and frame, which must be between 25 and 35mm.



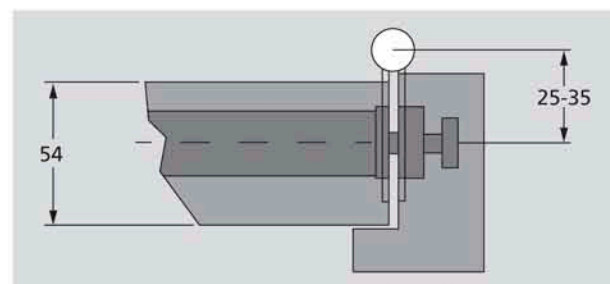
Projecting hinges

Diagram shows Powermatic® installed 'offset'. This may be required when fitting the closer to doors hung with projecting hinges to achieve the required distance of 25 to 30mm between the centre of the hinge knuckle and the centre of the door closer face plates located in door and frame.



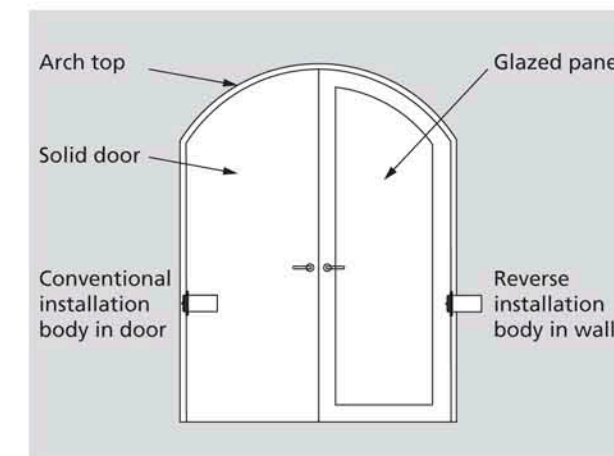
Thicker door

Diagram shows Powermatic® installed in a door of 54mm thickness. Note that the closer is installed in an 'offset' position within the door's depth to achieve the critical distance of 25 to 35mm between the centre of the hinge knuckle and the centre of the door closer's face plates located in door and frame.



Shaped doorheads

Thanks to the fact that Powermatic® and Powermatic® Free Swing are fitted within the door jamb, they are ideal for use with arched or shaped door heads.



90° reveals

The absence of protruding mechanical control arms and surface mounted boxes means that Powermatic® and Powermatic® Free Swing offer a solution to situations where door clearance is restricted, such as with 90° reveals.

This solution is ideal for use on hotel bedroom entrance doors.

