## FITTING GUIDE

## RS6095 Concealed Door Restrictor

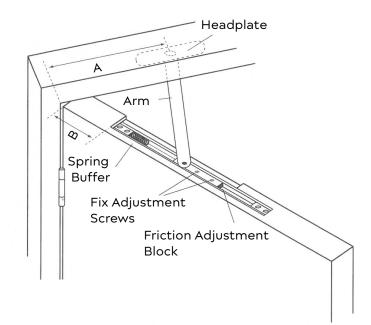
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The position of the headplate and channel in relation to the axis of the butt hinge will determine the limitation of the opening.

The opening angles may vary slightly depending on the hinge specified and thickness of door.

### NOTE:

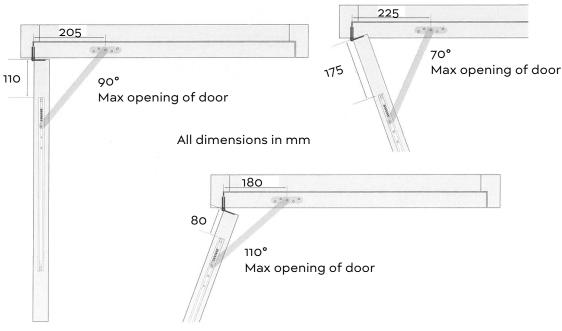
Place the spring buffer in the channel nearest to the hanging edge with the friction adjustment block away from the arm allowing access to the adjustment screws when the door is open.



## **Fixing Dimensions**

- A: Dimension in mm from hinge axis to centre of headplate
- B: Dimension in mm from hinge axis to aluminium channel

OPENING		
100°	180	80
90°	205	110
70°	225	175



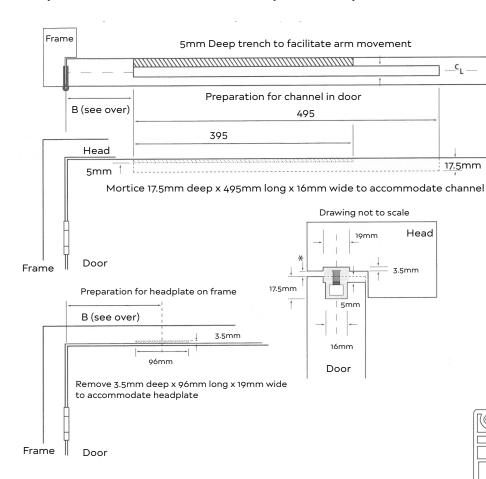


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Door

## Preparation for channel and headplate to top of door



### **Timber Doors**

Clearance between door and frame should be 3mm - it may be necessary to increase the depth of the mortice channel when the gap is less than 3mm.

## **PVCu Doors**

Clearance between door and frame is normally 12mm. A small packer may be required to support head bracket (supplied by others) It may be necessary to adjust dimensions A and B when fitting to PVCu doors due to the varying types of door hinges.

## Application:

Suitable for use with Timber, PVCu and Aluminium windows or light doors.

### Material:

- Aluminium extruded channel with steel arm and headplate
- Nylon friction block with adjustment screws
- Stainless steel buffer spring.

