73mm

HEAD DETAIL

MID-RANGE

# Design concept

- A robust mid-range vertical sliding system able to take thicker glass and provide improved security
- Sashes contra slide to allow access for cleaning and can be detached from the spring balances by specialists
- Accredited to Secured by Design
- Frames may be cloaked with timber if required (work by others)
- A minimum 75mm gap between the inner and outer window is recommended to assist with access to the outer window catch and for cleaning



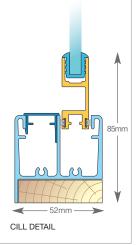
# **Design Features**

- The sashes are orientated to provide easy access to the operating handles
- Twin brush seals ensure high sealing efficiency
- Slim 28mm wide interlock stile
- Fixings concealed within the frame
  trims not required
- Frames may be linked with a colour matched aluminium transom/mullion section

## Size Guidelines

- Maximum area dictated by 31Kg balance capacity per sash
- Maximum sash dimension 1500mm (width or height)
- Minimum sash dimension 400mm (width or height)
- Sash height to width ratio should not normally exceed 1:3

Frames over 2.5M (h) may require extended stops



Drawings not to scale

STANDARD

INTERLOCK STILE

## **OPTIONS**

## Glazing:

• 4mm to 8.4mm

#### Frame:

 Frames may be cloaked in timber (work by others)

## Locking:

- Standard fitch catch white
- SBD fitch catch white (2 required per window)

Catch colour options - black, chrome, gold, brushed steel

Windows with unequal sized sashes will have restricted opening capacity and this will affect access to external window catches.



