



# Angel Ventlock<sup>®</sup> Side Fixed

Window Opening Control Device **Instructions (UK Variant)**

Read guide from beginning to end before starting installation.  
Read all warnings and cautions during unit installation.

V.10

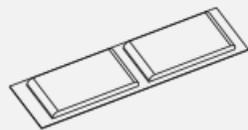
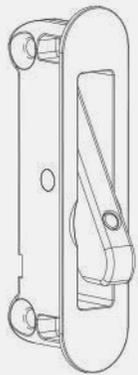
# Instructions

## Parts Included:

- 2x Side Fixed Window
- Opening Control Devices
- 4x Screws
- 2x Buffers

## Tools Needed:

- Safety Glasses
- Phillips Head Screwdriver
- Drill / Driver
- 1/16" Drill Bit
- Pencil
- Tape Measure



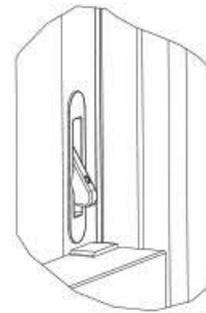
Buffer



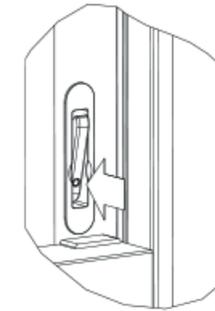
Screws or bolts to suit

# Warning

Window opening control device must be installed correctly and engaged to protect against accidental falls. Failure to do so may result in falls / injury. Window must be unlocked and opening control device disengaged to allow for emergency exit.



To engage, unit automatically engages when window is shut



Press dot to disengage

This package contains window opening control device parts for hung windows. These devices must be installed following the enclosed instructions, and be engaged to help protect against accidental falls from windows. Follow manufacturers' instructions for hand or power tools. Always wear safety glasses. Failure to do so may result in injury and / or product damage.

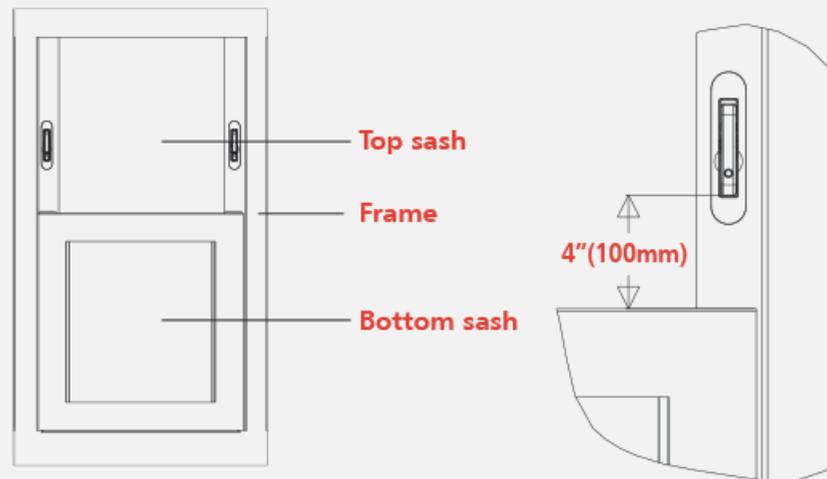
Use caution when working at elevated heights and around unit openings. Follow manufacturers' instructions for ladder and / or scaffolding. Failure to do so may result in injury or death.

This window opening control device was designed to protect against accidental falls by children 5 years old or younger. This window opening control device is not a substitute for supervision of young children. Tested to ASTM 2090-17\*

## Step 01

### Mark Position

Close and lock bottom sash. Measure 4" (100mm) up from top of bottom sash and mark window frame. Opening control device may be fitted onto the sash stile or rebated.

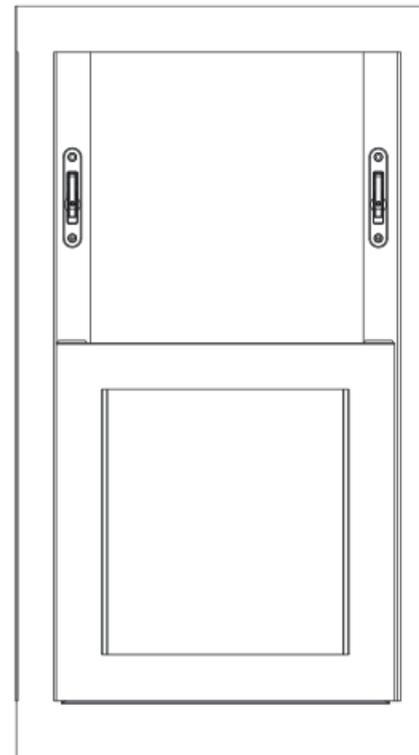


Position opening control device on sash as shown and align the bottom of the restrictor arm on the pencil mark.

## Step 02

### Fix Window Opening Control Device

Fixing limiter to sash frame.



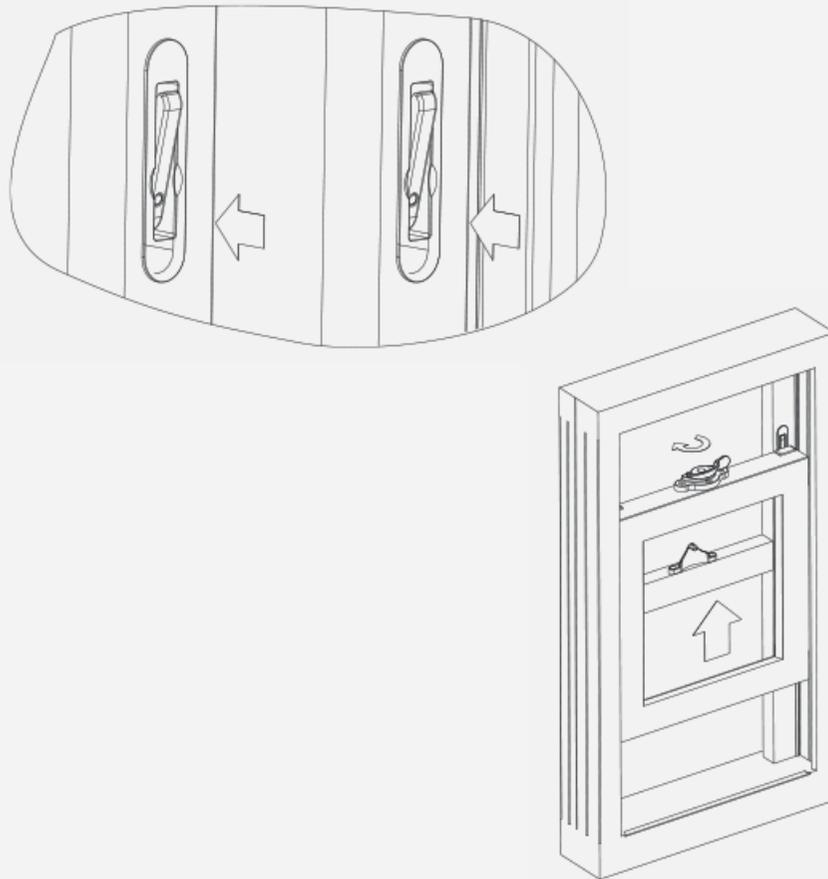
#### Timber Frames

Mark hole centres  
Install limiter using  
screws provided

## Step 03

### Operation

Disengage opening control devices on each side. Unlock and raise sash.

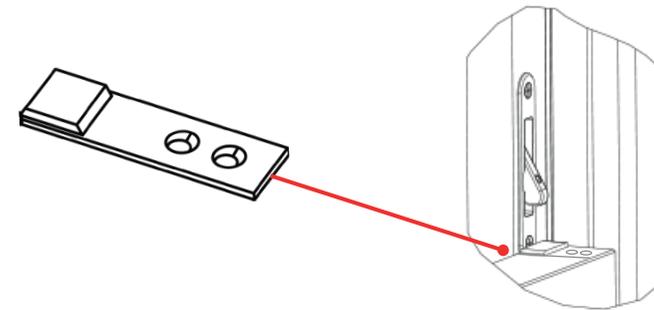


## Step 04

### Fit Strikeplates

Remove strikeplate and position directly under the opening control device arm as shown below. Screw fix in place so that the Angel device fully engages with the strikeplate.

The strikeplate must be positioned to prevent the sash passing the device. Test the device functionality for both deadstop and reset after fitting.



### Warning

Strike plates **MUST** be fitted to ensure the Angel device bridges the gap between top and bottom meeting rails in all window operating circumstances. Omitting to fit strikeplates may lead to injury or risk of death.

Strikeplates are small parts and could pose a choking hazard to young children. Please inspect the device frequently to ensure they are fitted.

# Step 05

## Verify Installation

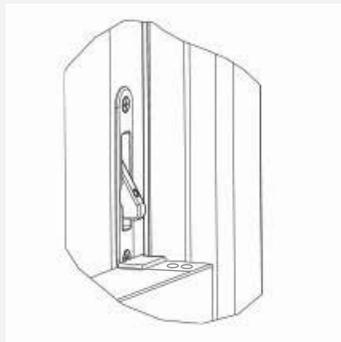
Verify correct opening control device operation. Clear opening cannot exceed 4 inches.



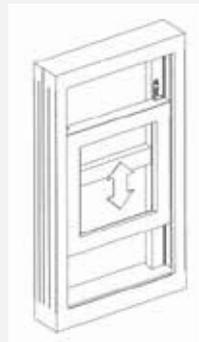
1. Disengage opening control devices on each side



2. Raise bottom sash



3. Lower bottom sash, opening control device resets



Clear opening cannot exceed 4 inches

# Important

This package contains window opening control device parts for double hung windows. These devices must be installed following the enclosed instructions, and be engaged to help protect against accidental falls from windows. Failure to do so may result in fall / injury. This window opening control device is not a substitute for supervision of young children.

This window opening control device was tested to and complies with the requirements of ASTM F2090, versions 2008, 2010, 2013, and 2017.