

CASEMENT WINDOW HINGE PARAMETERS

All sizes are based on vent rebate size

If sizes are unavailable then the hinge itself has limitations and we are unable to manufacture

● STANDARD TOP HUNG

MINIMUM: 172mm **MAXIMUM:** 1500mm

● RESTRICTOR TOP HUNG

MINIMUM: 350mm **MAXIMUM:** 1300mm

● STANDARD TOP HUNG + PERMANENT RESTRICTOR

12" **MINIMUM:** 503mm **MAXIMUM:** 550mm
 16-24" **MINIMUM:** 605mm **MAXIMUM:** 1500mm

● STANDARD TOP HUNG + RESEALABLE RESTRICTOR

6" **MINIMUM:** 280mm **MAXIMUM:** 300mm
 8" **MINIMUM:** 330mm **MAXIMUM:** 350mm
 10" **MINIMUM:** 280mm **MAXIMUM:** 400mm
 12-24" **MINIMUM:** 431mm **MAXIMUM:** 1500mm

● STANDARD SIDE HUNG

8" **MINIMUM:** 323mm **MAXIMUM:** 423mm
 13" **MINIMUM:** 423mm **MAXIMUM:** 900mm

● RESTRICTOR SIDE HUNG

MINIMUM: 403mm **MAXIMUM:** 700mm

● SIDE HUNG + PERMANENT RESTRICTOR

8" **MINIMUM:** 417mm **MAXIMUM:** 531mm
 13" **MINIMUM:** 641mm **MAXIMUM:** 723mm

● STANDARD TILT BEFORE TURN

MINIMUM WIDTH: 450mm **MAXIMUM WIDTH:** 1500mm
MINIMUM HEIGHT: 600mm **MAXIMUM HEIGHT:** 2500mm

● STANDARD PATIO DOOR

MINIMUM WIDTH: 1150mm **MAXIMUM WIDTH:** 6000mm
MINIMUM HEIGHT: 1500mm **MAXIMUM HEIGHT:** 3100mm

● CALCULATIONS: *To achieve overall aperture size, the following calculations will need to be added to the vent rebate size*

"A" Rated Casement		"B" Rated Casement		Flush Casement	
Frame to frame	62mm	Frame to frame	96mm	Frame to frame	90mm
Frame to transome	56mm	Frame to transome	73mm	Frame to transome	69mm
Transome to transome	50mm	Transome to transome	50mm	Transome to transome	47mm