

# Securistyle Defender 90° Friction Stay



- 12" opening angle to 80°
- 16" opening angle to 90°
- Enhanced weather sealing
- Smooth operation
- Long life – tested to 20,000 cycles



The Defender 90° opening friction stay can be fitted for emergency exit applications (providing latest building regulations are met).

A high performing friction stay, the Defender 90° achieves enhanced weather sealing by means of an extended enclosed end cap and asymmetric location system for reliable weather sealing to BS6375-1.

Smooth operation is ensured by easy friction adjustment without metal-to-metal contact.

The Defender has a long and reliable working life tested to 20,000 cycles. A unique patented, robust cam friction device eliminates any risk of friction screw misuse.

### Technical Information:

#### Sizes:

- 12" side hung opening angle of 80°
- 16" side hung opening angle of 90°
- Available in 13mm or 17mm Stack Heights

#### Material Specification:

- Standard ferretic steel to BS EN 10088-2 Grade 1, 4016 offers a 10 year guarantee

Side Hung	Highline		Max vent weight (kg)	Min vent width (mm)	Max vent width (mm)	Opening angle (+/- 2.5°)	Box Qty (Pairs)
13-14mm	16-17mm	17-18mm					
<b>Securistyle Defender 90° Friction Stay</b>							
DSW12	DSW12H6	DSW12H7	22	300	600	80°	25
DSW16	DSW16H6	DSW16H7	24	400	700	90°	25