

ENCORE® DUAL ARM

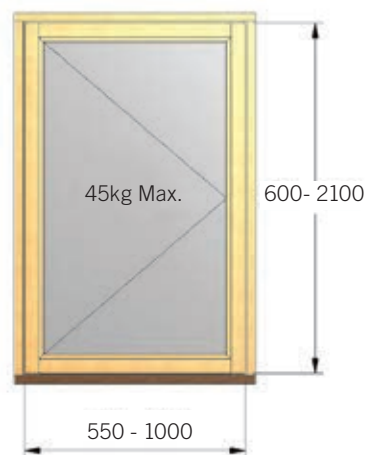


Key Features

- Sash sizes from 550mm to 1000mm wide and 2100mm high.
- Sash weights up to 45kg.
- Snap fit cover and streamlined full-flip folding handle.
- KEY LOCKING handle & cover available
- 90° Sash Opening
- 175mm of washability with the standard Maxim® casement hinge.
- 33% less effort to operate than previous operators.
- Fully operable with fly screens.
- Stainless steel available for coastal applications.

Quality and Reliability

- Designed and manufactured in the USA.
- Covered by Amesbury Truth's Lifetime Warranty.

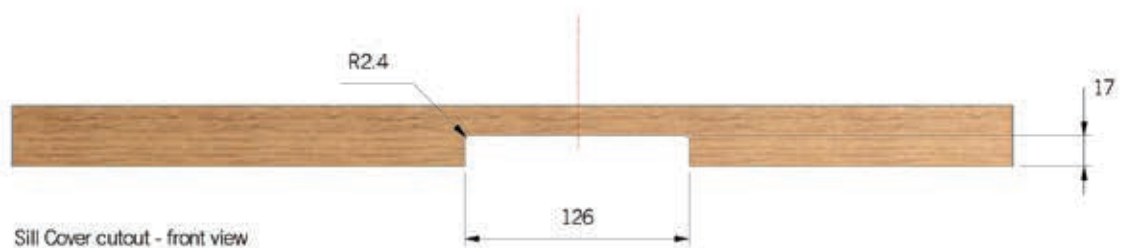
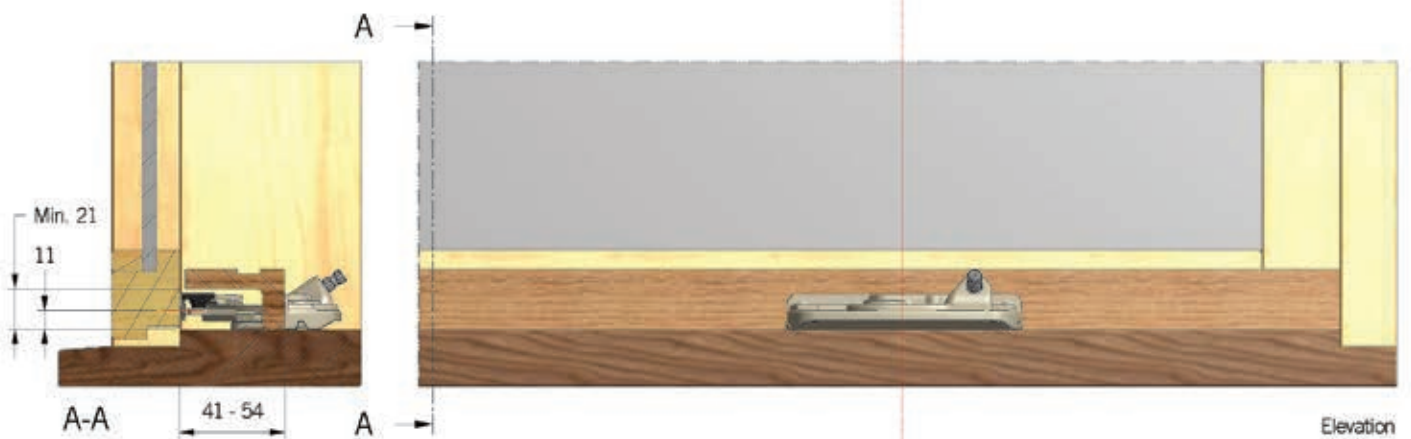
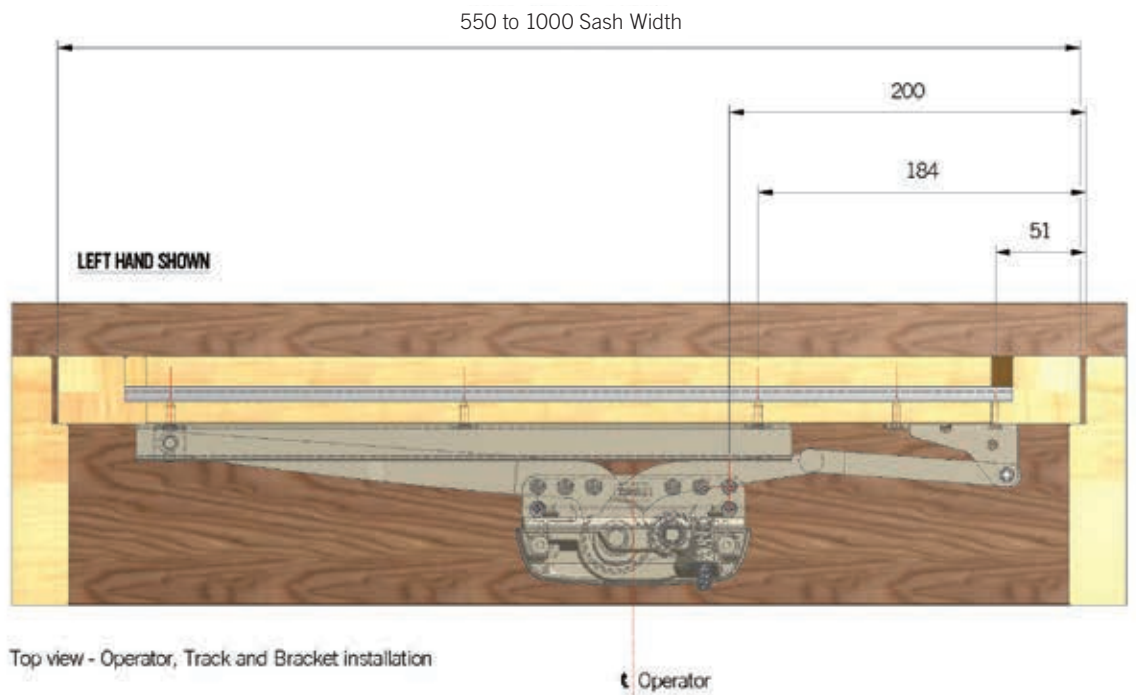


NOW AVAILABLE WITH KEY LOCKING

- "SNAP FIT" INSTALLATION
- ZINC DIECAST COVER AND HANDLE
- INTERCHANGEABLE CYLINDERS



ENCORE® DUAL ARM



ENCORE® DYAD

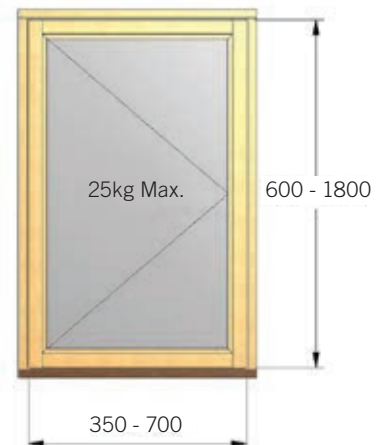


Key Features

- Operates sash sizes from 350mm to 700mm wide and 1800mm high.
- Sash weights up to 25kg.
- Snap fit cover and streamlined full-flip folding handle.
- KEY LOCKING handle and cover available
- Provides 90° Opening
- Provides up to 175mm of washability with the standard Maxim® casement hinge.
- All the strength and performance characteristics of Maxim
- 33% less effort to operate than previous operators.
- Fully operable with fly screens.
- Stainless steel components available for coastal applications.

Quality & Reliability

- Designed and manufactured in the USA.
- Covered by Amesbury Truth's Lifetime Warranty.

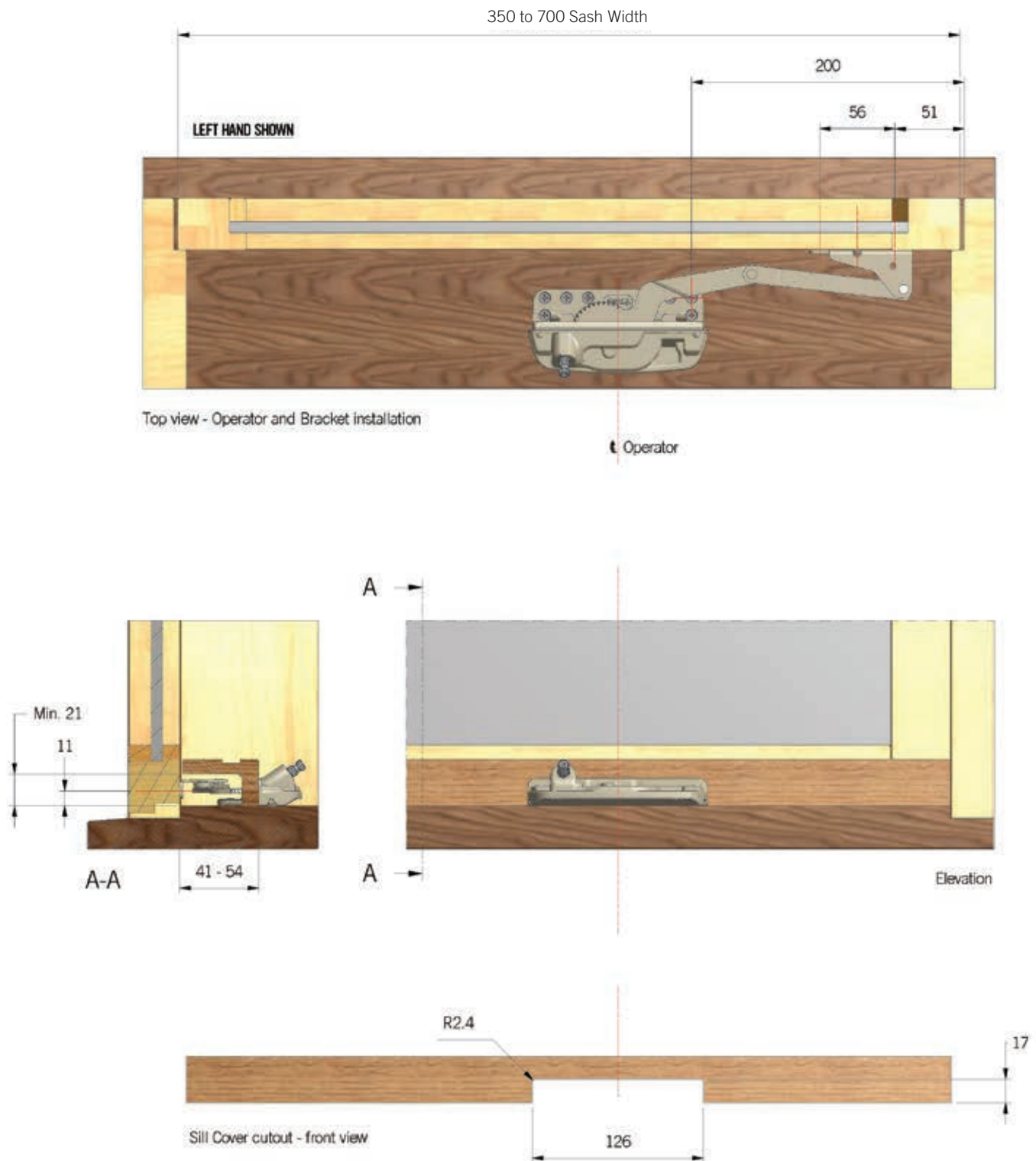


NOW AVAILABLE WITH KEY LOCKING

- "SNAP FIT" INSTALLATION
- ZINC DIECAST COVER AND HANDLE
- INTERCHANGEABLE CYLINDERS



ENCORE® DYAD



ENCORE® SINGLE ARM



Key Features

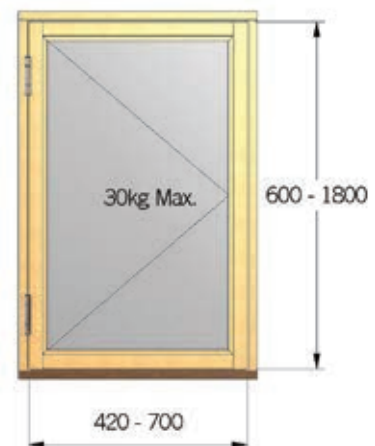
- Operates sash sizes from 420mm to 700mm wide & 1800mm high.
- Sash sizes of 300mm to 419mm possible with a "Short" Single Arm Operator*
- Sash weights up to 30kg.
- Designed for windows like round tops, half round, trapezoid and any that require Butt Hinges.
- Snap fit cover and streamlined full-flip folding handle.
- KEY LOCKING handle and cover available
- 33% less effort to operate than previous operators
- Provides up to 90° Opening
- Fully operable with fly screens
- Stainless steel components available for coastal applications.

Quality and Reliability

- Designed and manufactured in the USA.
- Covered by Amesbury Truth's Lifetime Warranty.



*Short Single Arm Operator available for narrow sashes.



NOW AVAILABLE WITH KEY LOCKING

- "SNAP FIT" INSTALLATION
- ZINC DIECAST COVER AND HANDLE
- INTERCHANGEABLE CYLINDERS



ENCORE® SINGLE ARM



Top view - Operator and Track Installation



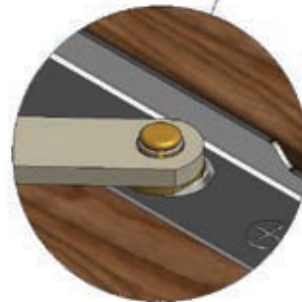
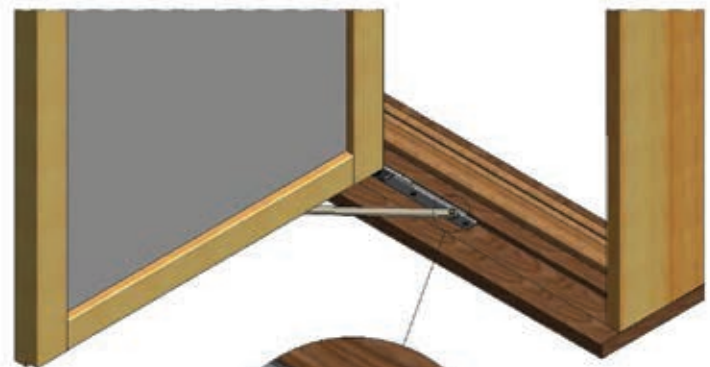
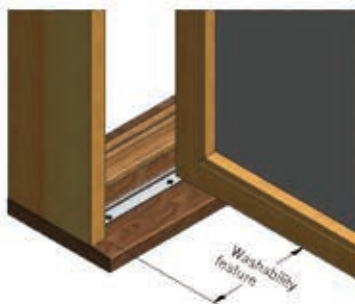
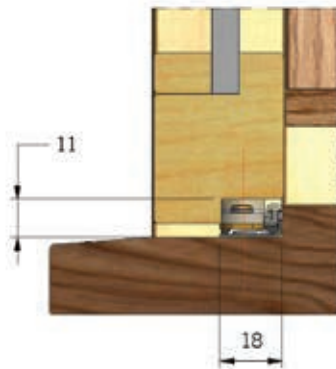
14 SERIES

Key Features

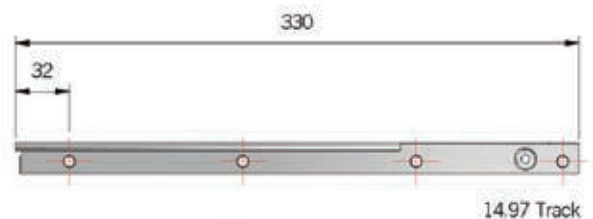
- Operates Casement Sashes up to 1000mm wide and 45kg
- Rated to 102kg (per hinge) in negative air testing
- Up to 90° opening
- 175mm washability feature.
- Adjustment feature of ± 2 mm for squaring sashes
- Delrin shoe with stainless steel insert.
- Designed to complement Encore Casement Operators range
- Stainless steel available for coastal applications.

Quality and Reliability

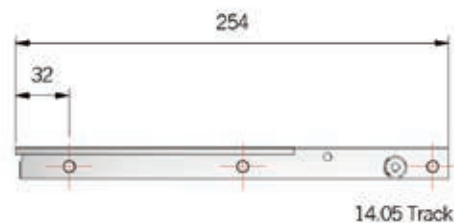
- Designed and manufactured in the USA.
- Covered by Amesbury Truth's Lifetime Warranty.



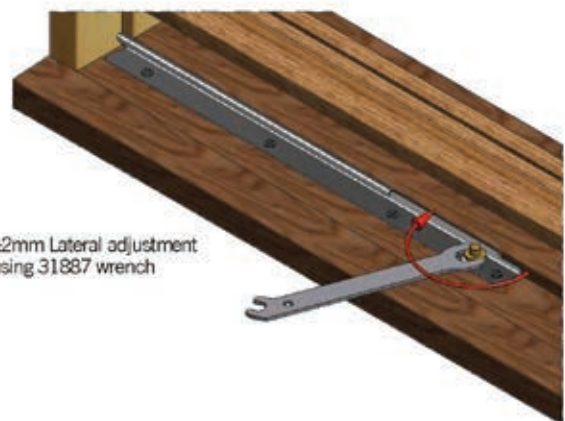
Snap-on Stud



14.97 Track



14.05 Track



± 2 mm Lateral adjustment
using 31887 wrench

34/35 SERIES HD STAINLESS

Key Features

- Can support a 72kg Sash with 35.12 version
- Operate Casement Sashes up to 1000mm wide
- 90° of window opening
- Universal Handing
- Projects Sash out for lipped / overlapping profiles
- Egress option available
- Stainless steel Standard

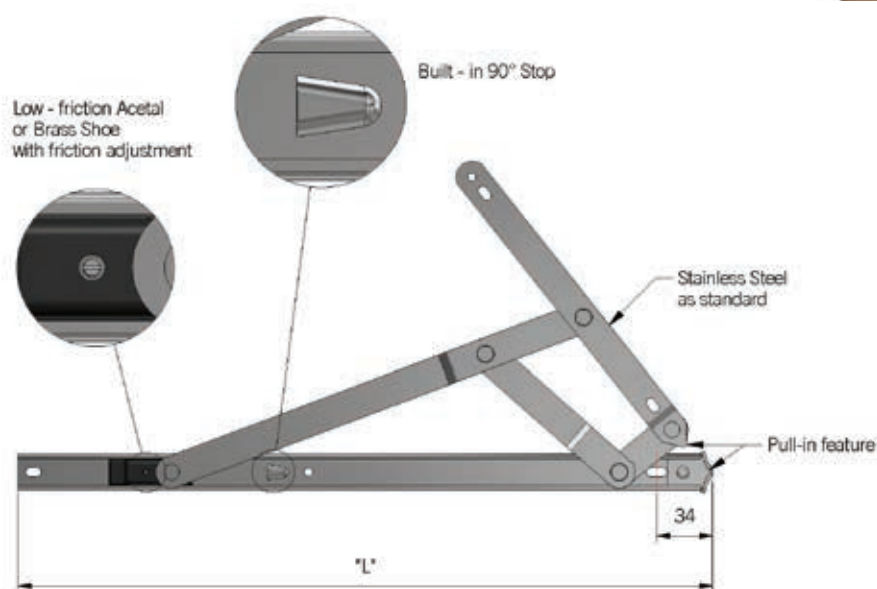
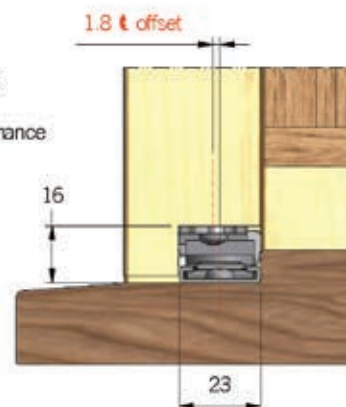
Quality and Reliability

- Covered by Amesbury Truth's Lifetime Warranty.



Item Code	Sash Width Range	Stay Length	Opening	Max Sash Weight
34.59	370 - 914mm	368mm	90°	45kg
35.12	460 - 914mm	426mm	90°	72kg

Note: 1.8mm ϵ offset is critical to optimal operation and performance



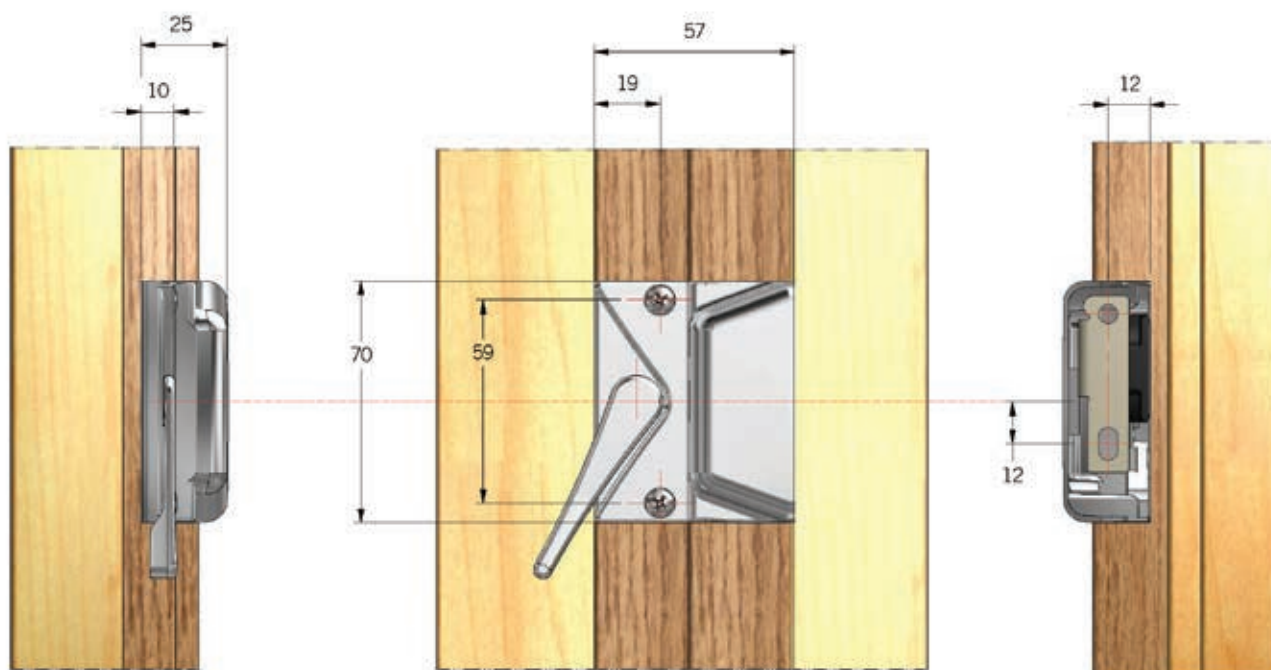
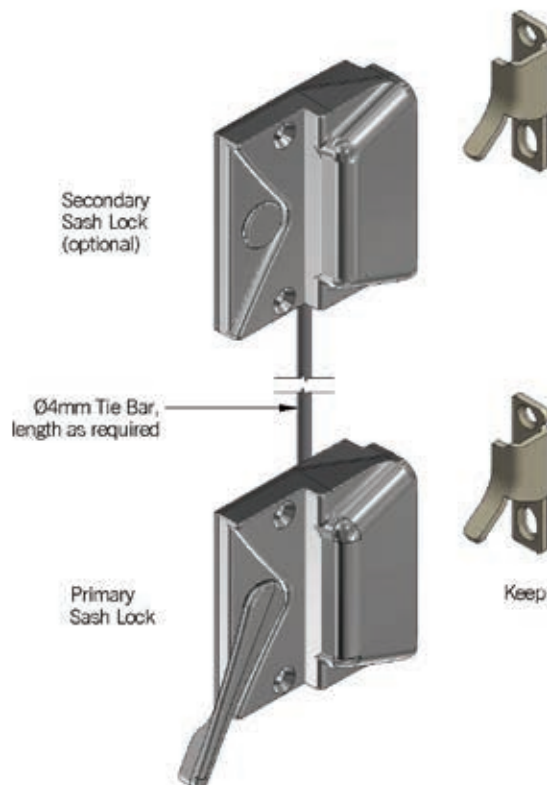
HOMEGUARD SASH LOCK

Key Features

- Pull-in of up to 15.8 mm
- Easy Installation
- Contemporary styling
- Strong Detent at fully locked
- Virtually pick-proof design
- Weather tightness around handle
- Negative pressure / Forced Entry ratings up to 125kg per lock point
- Tandem locking capability
- Fully operable with fly screens.

Quality and Reliability

- Designed and manufactured in the USA.
- Covered by Amesbury Truth's Lifetime Warranty.



CONCEALED SNUBBERS

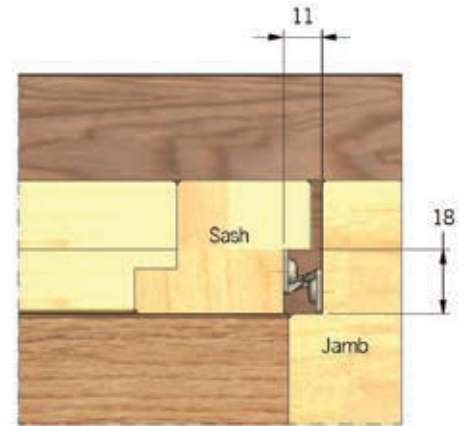
Key Features

- Can be used on either Casements or Awnings
- Fits same cavity as 13 and 14 Series stays
- Provides additional security and improves performance
- Stainless steel available for coastal applications.

Used in conjunction with stays to improve overall performance.

Installed in pairs on hinge side.

Available in E-Gard and Stainless Steel.



Snubber installation, Casement shown.

99.20 LIMIT DEVICE

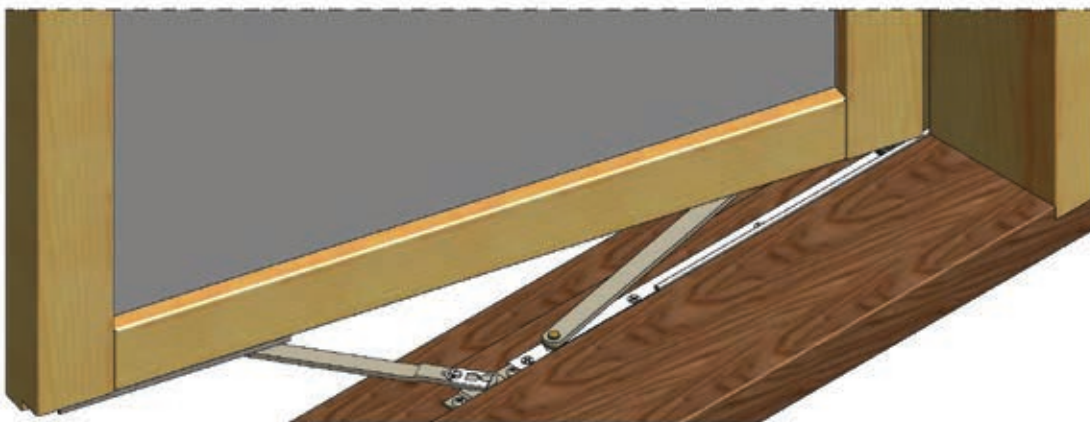
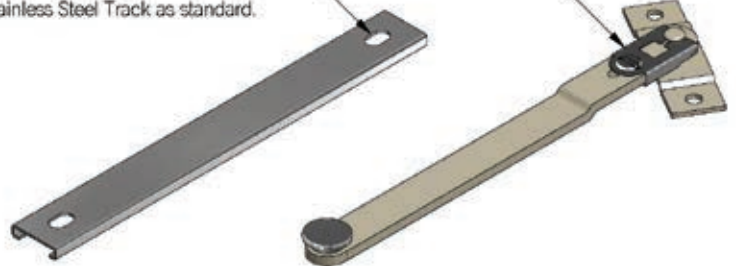
Key Features

- Can be used on either Casements or Awnings
- Fits same cavity as 13 and 14 Series stays
- Restricts opening size of sash
- Detachable clip for egress applications.
- Stainless steel available for coastal applications.

Pan Head Fastener acts as a stop, limiting angle of opening.

Stainless Steel Track as standard.

Detachable Link Arm

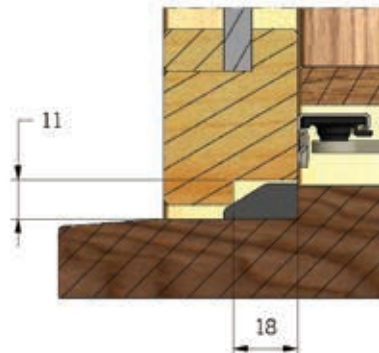


Typical installation: Location is dependant on Sash Width and opening required. Two recommended per sash.

SASH RAMP

Key Features

- Assists in positioning sash correctly within frame
- Keeps sash in place during transportation
- Simple installation
- Retrofittable.



Rebate requirements (same as Stays)



Typical application

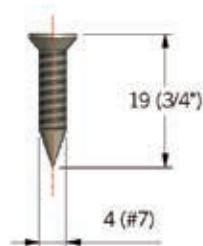
RECOMMENDED FASTENERS

#7 x 3/4" CSK E-Gard coated

Application:

- 13 series Stays
- 14 series Stays (Sash Arm only)
- Operator housing
- Operator Tracks and Brackets
- HomeGard Lock Keeps

FSA Article 19110.92 (sold individually)

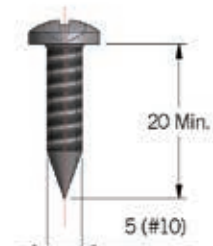


#10 x 3/4" PN HD Stainless Steel

Application:

- 34 series Awning Stays
- 35 series Casement Stays

Supplied by others

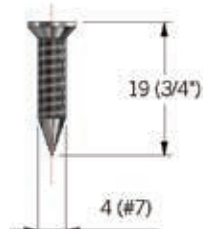


#7 x 3/4" CSK Stainless Steel

Application:

- 14 series Stay Track
- 14 series Stay Arm (SST version)
- 13 series Stays (SST version)

Supplied by others

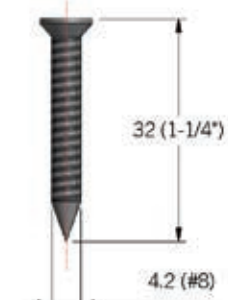


#8 x 1 1/4" CSK

Application:

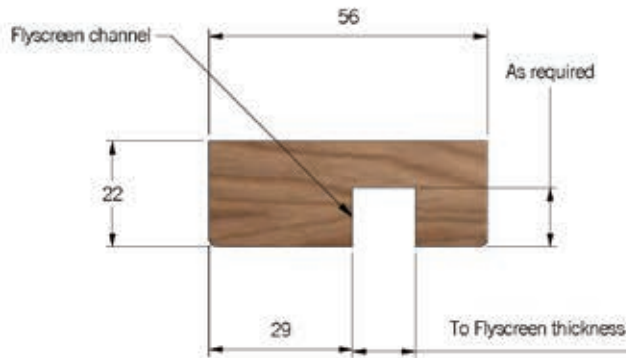
- HomeGard Sash Lock

Supplied by others

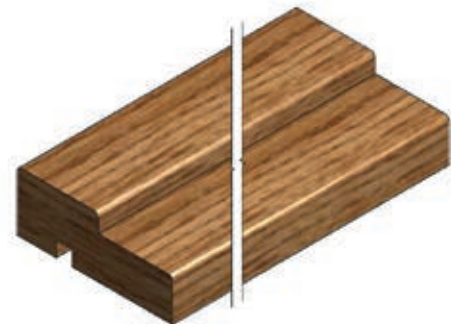
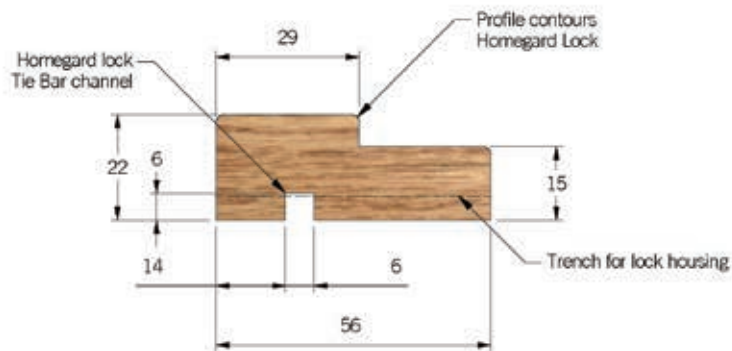


Note: Please refer to Technical Note #11 issued by Truth Hardware for further detail on hardware fastener compatibility.

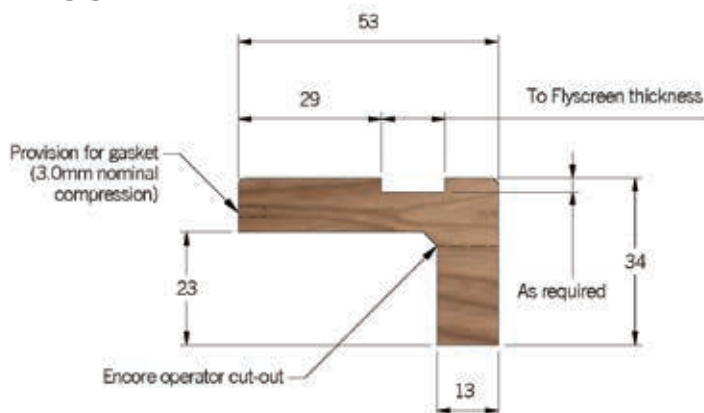
HEAD COVER



JAMB COVER



SILL COVER



STANDARD (TRADITIONAL) COLOURS



Aluminum 01



Black 02



Bronze 03



Coppertone 11



Beige 24



White 32

DECORATIVE FINISHES



Bright Brass 13



Antique Brass 14



Satin Nickel 10



Oil Rubbed Bronze 52



Bright Chrome 35

Colours are representative only. Not all items are available in all colours above. Colour range for key locking is limited so please check availability with FSA representative.