ARCHITECTURAL HARDWARF

Window security

















Securing people and assets with seamless access wherever they reside, work and thrive.



Window Security - Introduction



Where quality takes first place



With over 100 years expertise in the design of specialist window security products, AXA offers a range of solutions designed for all types of wooden, plastic or metal windows and frames. With solutions for top hung, side hung, bottom hung and roof windows there is a product for all applications.

Dutch Standards

NEN 5089 is a Dutch standard which specifies the requirements and test methodology for the classification of burglar resistant door and window fittings.

Demands are made on burglar resistance, durability and corrosion resistance in order to determine the burglar resistance classification.

BRL 3104 is a Dutch National Guideline used for the evaluation of secure and burglar resistant products.

Performance Levels

Our multi-level approach to window security ensures there is a solution for all projects, window applications and budgets.







AXA - Quality window security solutions





Specialists in the field of burglar-proof window security products

Principal Product Features

- Suitable for all types of window construction in timber, plastic and metal
- Solutions to suit side, top and bottom hung windows and roof windows
- Robust construction and quality materials used throughout
- Option for remote activation for high or hard to reach windows or simply for convenience
- Window stays meet the minimum ventilation requirement of 25m³ per hour for a window surface area of 0.26m²
- Choice of finishes and colour
- Window opener/closer and stay all in one
- Stays with restricted opening
- Telescopic stays for inward or outward opening windows or doors





Testing & Certification

Meets the requirements of the SKG** hallmark for burglary resistance Meets the requirements of the Police Hallmark for Safe Living



What's in the box?

- Window Stay
- Keep
- Installation instructions



AXAflex - Combi Stays

Designed specifically for skylights, top hung and awning windows, the AXAflex Combi Stays can be used on wooden, plastic or metal windows and frames.













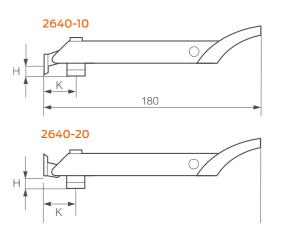
Features & Functions

- Hinged operation
- Provides 160mm restricted maximum opening
- Lockable version (2660-20)
- Suitable for awning windows, skylights and top hung windows
- Available with a range of fiting options to suit different window and frame constructions
- Available in white or brown painted steel or stainless steel
- Plastic components are black, white or grey (see table)

The all-in-one window opener and closer

AXAflex for skylights, awning and top hung windows

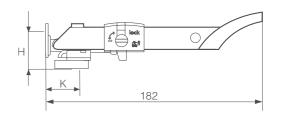




Item Ref:	Material	Plastic colour	Maximum Opening	Window bracket (H)	Frame bracket (K)
2640-20-81/E	St.steel	black	160mm	20mm	27mm
2640-20-81/6*	St.steel	black	160mm	20mm	27mm
2647-20-74/E	St.steel painted white	white	160mm	20mm	27mm
2640-20-49/E	Steel painted grey	grey	160mm	20mm	27mm
2640-20-49/6*	Steel painted grey	grey	160mm	20mm	27mm
2640-20-44/E	Steel painted brown	black	160mm	20mm	27mm
2640-10-81/E	St.steel	black	160mm	10mm	27mm
2647-10-74/E	St.steel painted white	white	160mm	10mm	27mm
2640-10-49/E	Steel painted grey	black	160mm	10mm	27mm
2640-10-44/E	Steel painted brown	black	160mm	10mm	27mm
	6* = in bubble pack				

AXAflex Security for skylights, awning and top hung windows



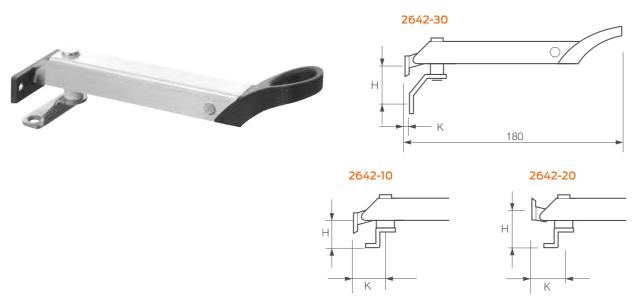


Item Ref:	Material	Plastic colour	Maximum Opening	Window bracket (H)	Frame bracket (K)
2660-20-81/E	St.steel	black	160mm	32mm	29mm
2660-20-74/E	St.steel painted white	black	160mm	32mm	29mm



AXAflex - Combi Stays

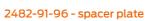
AXAflex Special for skylights, awning and top hung windows



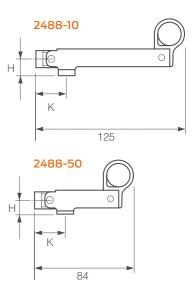
Item Ref:	Material	Plastic colour	Maximum Opening	Window bracket (H)	Frame bracket (K)
2642-10-81/E	St.steel	black	160mm	21mm	11mm
2642-10-81/6*	St.steel	black	160mm	21mm	11mm
2642-20-81	St.steel	black	160mm	21mm	11mm
2642-30-81/E	St.steel	black	160mm	30mm	4mm
	6* = in bubble pack				

AXAfix for skylights, awning and top hung windows





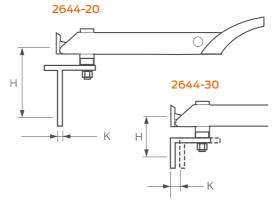




Item Ref:	Material	Plastic colour	Maximum Opening	Window bracket (H)	Frame bracket (K)
2488-10-81/E	Stainless steel	black	160mm	12mm	19mm
2488-50-81/E	Stainless steel	black	75mm	12mm	19mm
2489-50-81	Stainless steel	black	75mm	19mm	19mm
2482-91-96	AXAfix spacer plate - plastic	black	n/a	n/a	n/a

AXAflex Special for skylights, awning and top hung windows

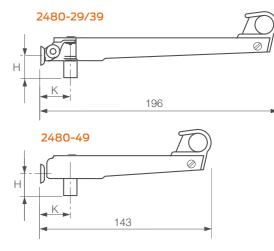




Item Ref:	Material	Plastic colour	Maximum Opening	Window bracket (H)	Frame bracket (K)
2644-20-81	St.steel	black	160mm	56mm	3/16mm
2644-20-74/E	St.steel painted white	white	160mm	56mm	3/16mm
2644-20-79	St.steel painted white	white	160mm	56mm	3/16mm
2644-30-81	St.steel	black	160mm	33mm	0/8mm
2644-30-74	St.steel painted white	white	160mm	33mm	0/8mm

AXAflex Classic for skylights, awning and top hung windows





Item Ref:	Material	Plastic colour	Maximum Opening	Window bracket (H)	Frame bracket (K)
2480-29-81/E*	Stainless steel	black	260mm	20mm	27mm
2480-39-81/E	Stainless steel	black	260mm	20mm	27mm
2480-49-81	Stainless steel	black	160mm	20mm	27mm

^{*} hinged to the right



AXA - Telescopic Stays



Applications

Suitable for inward and outward opening windows.

Can be mounted on the bottom, top or side jambs and are suitable for side or top hung windows.

Also suitable for use on doors to maintain a stable open position.

Features and Functions

- Telescopic mechanism suitable for inward or outward opening windows
- Heavy duty use
- Damping spring absorbs sudden shocks
- Stepless adjustable double brake mechanism can be set to the desired friction setting
- Easy to install
- Optional material and finishes (see table below)



Type 20 EX - Outward Opening

Type 20 IN - Inward Opening

Type 20 EX	Window	Material	Plastic colour	Length
2815-00-49/E	Outward opening	Steel painted grey	grey	239mm
2815-00-54/E	Outward opening	Steel painted white	white	239mm
2815-00-81	Outward opening	Stainless steel	black	239mm
Type 20 IN	Window	Material	Plastic colour	Length
2816-00-49	Inward opening	Steel painted grey	grey	222mm
2816-00-54	Inward opening	Steel painted white	white	222mm
2816-00-81	Inward opening	Stainless steel	black	222mm





Type 30 EX - Outward Opening

Type 30 IN - Inward Opening

Type 30 EX	Window	Material	Plastic colour	Length
2825-00-49	Outward opening	Steel painted grey	grey	348mm
2825-00-54	Outward opening	Steel painted white	white	348mm
2825-03-54*	Outward opening	Steel painted white	white	348mm
2825-00-81/E	Outward opening	Stainless steel	black	348mm
Type 30 IN	Window	Material	Plastic colour	Length
2826-00-49	Inward opening	Steel painted grey	grey	331mm
2826-00-54	Inward opening	Steel painted white	white	331mm

Stainless steel

black

331mm

Inward opening

2826-00-81

^{*} with white T bracket





Type 35



Type 35 EX - Outward Opening

Type 35 IN - Inward Opening

Type 35 EX	Window	Material	Plastic colour	Length
2835-00-49/E	Outward opening	Steel painted grey	grey	375mm
2835-00-54/E	Outward opening	Steel painted white	white	375mm
2835-00-81/E	Outward opening	Stainless steel	black	375mm
Type 35 IN	Window	Material	Plastic colour	Length

Steel painted grey

Steel painted white

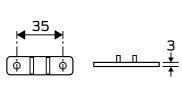
Type 50 / 55



Type 50/55 EX - Outward Opening

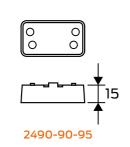
Type 50 IN - Inward Opening

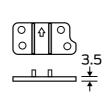
Type 50 / 55 EX	Window	Material	Plastic colour	Length
2845-00-49/E	Outward opening	Steel painted grey	grey	516mm
2845-00-54/E	Outward opening	Steel painted white	white	516mm
2865-00-49	Outward opening	Steel painted grey	grey	545mm
2865-00-54	Outward opening	Steel painted white	white	545mm
Type 50 IN	Window	Material	Plastic colour	Length
2846-00-54	Inward opening	Steel painted white	white	500mm



Inward opening

Inward opening





white

358mm

358mm

2640-91-95

2836-00-49

2836-00-54

Accessories Description Application Product compatibility 2640-10-44/E; 2640-10-49/E; 2640-10-81/E; Washer plate 2640-91-95 AXA Combi Stays 2640-20-81/6; 2640-20-49/E 2660-20-56/E; 2660-20-74/BL; 2660-20-74/E 2490-90-95 Spacer plate set **AXAflex Security** 2660-20-81/E; 2660-20-74/E



AXA Remote - Window ventilation at the touch of a button





Open and close each window easily and securely to allow natural ventilation and fresh air in with a single press on the button of your remote control.

The standard AXA Remote is suitable for virtually all awning, bottom hung and casement window up to $1m \times 1m$. Casement windows must be at least 30cm wide and for awning and bottom hung windows, the window must be at least 30cm high.

For wide top hung windows AXA Remote is available as a duo unit attached by a smart cord to synchonise units fitted to wide awning windows up to 1.4m wide.



Features & Functions

- 4 billion codes makes it virtually impossible to open with another remote
- Remote control operation or wall operated control
- Remote range 6m
- No wiring
- Battery operated or solar panel option
- Mounting set for virtually any roof window
- Anti-finger clamping system
- Available in white, grey or aluline
- Quick and easy installation
- Re-adjustable
- Low battery indicator (window defaults closed)
- Duo set for wide awning windows (1.0 1.4m wide)
- Suitable for all types of windows including Velux roof windows up to 100 x 100cm.
- Window must be minimum 30cm wide (side hung) or 30cm high (top or bottom hung).
- Use the same remote to operate several windows
- Optional adapter for mains connection of the remote
- Compatible with Domotics system to provide access via smartphone, tablet or PC



The remote control can also be replaced or combined with a wall mounted control, ideal for for situations where a permanent operating position is required such as a school, care home or sports hall.









AXA Remote - Window operator

AXA Remote 2.0

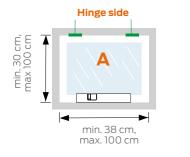


AXA Remote 2.0S



AXA Remote 2.0





Hinge side

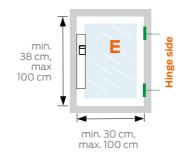
Winge side

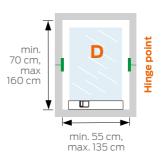
Hinge side
min. 38 cm,
max. 100 cm

AXA Remote 2.0









Colour



2902-80-98

Wall mounted remote control for AXA Remote window operators. Uses 3 x AAA batteries



2902-32-98

Hand held remote control for AXA Remote window operators. Uses 2 x AAA batteries



Item Ref:	Description	Window type	Colour
2902-00-96	AXA Remote 2.0 window operator	Awning window up to 1.0m wide	grey
2902-00-98	AXA Remote 2.0 window operator	Awning window up to 1.0m wide	white
2902-00-99	AXA Remote 2.0 window operator	Awning window up to 1.0m wide	Aluline
2902-50-98	AXA Remote 2.0 Duo set	Awning window from 1.0 - 1.4m wide	white
2902-20-98	AXA Remote 2.0 window operator	Bottom hung window up to 1.0m wide	white
2902-60-98	AXA Remote 2.0 window operator	Casement window - Right	white
2902-65-98	AXA Remote 2.0 window operator	Casement window - Left	white
2902-34-98	AXA Remote 2.0 roof window operator	Pivot and top hung roof windows	white
2902-36-98	AXA Remote 2.0 velux roof window operator	Velux picot and top hung roof windows	white

Item Ref:	Accessories & parts	Colour
2902-31-98/E	Adapter with 5m wire	white
2902-32-96	Separate remote control for AXA Remote	grey
2902-32-98	Separate remote control for AXA Remote	white
2902-80-98	Wall mounted remote for AXA Remote	white
2902-40-96	Replacement cover for AXA Remote	grey
2902-40-98	Replacement cover for AXA Remote	white



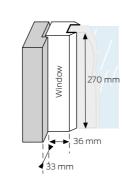
AXA Oyster - Security Combi Window Fastener

A window fastener and stay in one unit. The AXA Oyster combines the functions of the window fastener and the stay for outward opening windows.

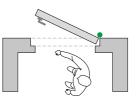




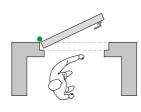
Installation space



Opening direction



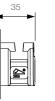
Opening outwards to the right (DIN left)



Opening outwards to the left (DIN right)

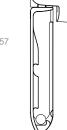












Item Ref:	Opening direction	Material
3355-15-81 L	AXA Oyster window fastener and stay - DIN left hand	Stainless steel
3355-15-81 R	AXA Oyster window fastener and stay - DIN right hand	Stainless steel



Features & Functions

- Combines window fastener and stay in a single unit
- Two position ventilation function
- Solid stainless steel construction
- Built-in damper to obsorb gusts of wind
- Suitable for windows 27 180cm high and 30 - 120cm wide
- Lock-Jockey proof which prevents manipulation from outside when in ventilation mode

Testing & Certification

Meets the requirements of the SKG** hallmark when the window is closed Meets the requirements of the SKG P hallmark when in ventilation mode Meets the requirements of the Police hallmark for Safe Living

www.britondops.co.uk







What's in the box?

- Window Stay
- Keep
- Fixing pack
- Installation instructions

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AXA Oyster Door Guard - Door restrictor

A safe and secure means of providing restricted opening of the front door to see who is at the door. The door guard prevents the door from opening beyond 10cm. Suitable for inward opening doors.



Features & Functions

Easy to install

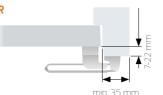
FLUSH DOOR

- Solid stainless steel construction
- Suitable for flush doors, recessed doors and surface mounted doors
- All screw fixings are concealed
- Re-adjustable to allow for movements of the door and frame



Item Ref: Description 7351-20-81 AXA Door Guard













AXA Designline - Door security strips

AXA Door Security Strips are designed to combat unauthorised access through the use of crowbar, credit card or other means of forced entry.

All screws totally concealed

Length supplied 2350mm

Options for inward and

outward opening doors

Available in white or silver

Cut to length on site

and therefore not accessible

Features & Functions Easy to install Slim profile design









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Item Ref:	Type	Description	Recess size	Finish
7606-00-88 BL	M2	Security strip for inward opening doors	n/a	white
7606-00-91 BL	M2	Security strip for inward opening doors	n/a	silver
7607-00-88 BL	М3	Security strip for outward opening doors	0-4mm	white
7607-00-91 BL	M3	Security strip for outward opening doors	0-4mm	silver
7607-05-88 BL	M3	Security strip for outward opening doors	5-9mm	white
7607-05-91 BL	M3	Security strip for outward opening doors	5-9mm	silver
7607-10-88 BL	М3	Security strip for outward opening doors	10-14mm	white
76071-10-91 BL	M3	Security strip for outward opening doors	10-14mm	silver
7607-15-88 BL	М3	Security strip for outward opening doors	15-19mm	white
7607-15-91 BL	M3	Security strip for outward opening doors	15-19mm	silver
7607-20-88 BL	M3	Security strip for outward opening doors	20-25mm	white
7607-20-91 BL	М3	Security strip for outward opening doors	20-25mm	silver

About Allegi	on

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June 2019

Allegion (NYSE: ALLE) is a global pioneer in seamless access, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion secures people and assets with a range of solutions for homes, businesses, schools and institutions. Allegion had \$2.7 billion in revenue in 2018, and sells products in almost 130 countries.

For more, visit allegion.com



Allegion (UK) Limited

35 Rocky Lane Aston Birmingham B6 5RQ

Tel: +44 (0) 121 380 2400 Email: contactuk@allegion.com

Web: allegion.co.uk

