

Stainless Steel Safety Restrictor Stay Set



Features

- **Prevents window opening beyond a certain point from inside and outside**
Increased safety and security
- **Manufactured from Austenitic Stainless Steel**
Maximum corrosion resistance ensures durability
- **Screws into eurogroove to supplement existing devices**
Add-on security solution, can be retrofitted
- **Operation tested**
Can meet the requirements of BS 6375-2: 2009 and Clause 4.8 of EN 14351-1-2006 + A2 2016 for Load Bearing Capacity of Safety Devices in accordance with BS EN14609-2004
- **Performance tested**
Indicatively performance tested as Safety Limiting Restrictor to BS EN 13126-5: 2011+A1 2014

Limit Opening

A concealed, retro-fittable and self-engaging Safety Limiting Restrictor designed to conform to EN13126-5 to restrict the opening of windows robustly and reliably to less than 100mm (subject to fitting position and profile/sash sizing) in accordance to BS 8213-1:2004; reducing the likelihood of falls from windows.

Manufactured from Stainless Steel 304 to ensure longevity of operation and clean aesthetics. The Safety Restrictor Stay has been designed with an ergonomic release point when you wish to remove the restriction and allow the sash to fully open.

When the sash is closed, the Safety Restrictor Stay will automatically re-engage to ensure restriction and safety is preserved when the window is next opened.

Stainless Steel Safety Restrictor Stay Set

Ordering Details

Stainless Steel Safety Restrictor Stay Set

Product	Handing	Part No.
9.5mm stud	Right Hand	7B000A
9.5mm stud	Left Hand	7B001A
11.5mm stud	Right Hand	7B002A
11.5mm stud	Left Hand	7B003A
14.5mm stud	Right Hand	7B004A
14.5mm stud	Left Hand	7B005A

Technical Information

Corrosion resistance

Meets the requirements of BS EN1670:2007 Grade 5 (480 hours).

Performance

Tested to 25,000 cycles of opening in accordance with EN13126-1:2022. Can meet the requirements of Clause 5.3.2 Restrictor Operation Cycle, Grade 5 25,00 cycles to BS EN 13126-5: 2011+A1 2014.

Operation

Can meet requirements of BS 6375-2: 2009 and Clause 4.8 of EN 14351-1-2006 + A2 2016 for 350N Load Bearing Capacity of Safety Devices in accordance with BS EN 14069-2004.

Tested to Clause 5.4.3 of BS EN 13126-5: 2011+A1 2014 for Restrictor Strength 350N loading for 60 seconds*

Safety

This product has been tested in accordance to Safety Limiting Restrictor criteria to EN13126-5:2011+A1:2014. Grade 5 for Clause 5.7 for Impact Resistance was achieved on a Top Hung Sash and Grade 3 on Side Hung Sash.*

Compliance with Safety Limiting Restrictor to EN13126-5, Load Bearing Capacity of Safety Devices in accordance with BS EN14069-2004 and Restricted Opening to BS 8213-1:2004 is dependent on specific application checks relative to window profile, sash size and restrictor installation position whilst being subject to the Operation/Performance provision above.

*Tested on Top Hung Sash W1200mm x H1200mm weighing 39kg with 2 Safety Restrictors and Side Hung Sash W750mm x H1250mm weighing 28kg with 1 Safety Restrictor.

Product performance, operation and safety is subject to the parameters of the sash sizing and the system house/profile used. Accredited testing should be conducted to validate any specific regulatory statements/claims.

Material Specification

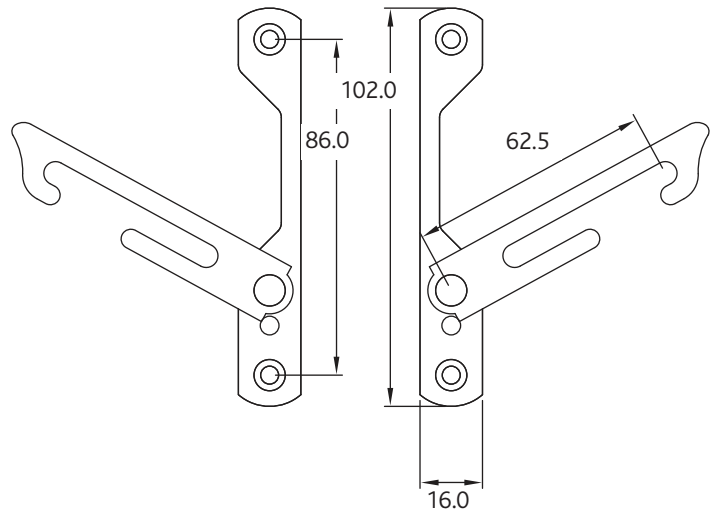
Restrictor Set: Stainless Steel 304

Maintenance

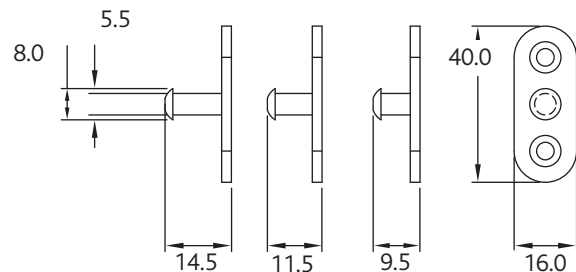
All moving parts should be lightly lubricated using a light non-acidic mineral oil (e.g. "3 in 1") twice per year and the surface cleaned with a soft damp cloth. The product may need to be adjusted and fixings tightened to ensure a satisfactory operation.

Left Handed

Right Handed



Stud Height



All dimensions are in mm.

ERA reserves the right to change specification without notice.

It is the responsibility of the window manufacturer to ensure that the finished product meets any required safety and performance specification

Packaging

Stainless Steel Restrictor Stay Set:

1 per bag, 10 per box.