# **Building Product Information Sheet**

**ASSA ABLOY** 

Generic Model: Safety Stay P1097

Type: Restrictor Stay

## 1. Unique identification code of the product-type:

Brand	Yale		
Model(s)	Safety Stay		
Part Number / identifier	P1097*		
Bar code	N/A		
Description/Type	Window restrictor stay		
Production type	Batch or mass-produced products		
NZ Building Product class	Class 1		

## 2. Product description and its intended use(s)

A non-releasable restrictor for awning and casement windows, for those with safety and security in mind. The restrictor provides safe ventilation and deters unlawful entry, plus child safety – particularly in multi-storey situations.

#### **Key Features:**

- The stainless steel scissor arm limits the opening to a maximum of 100mm or 130° when installed in the recommended position, guarding against injury caused by falling
- Manufactured from non-corrosive 304 austenitic steel
- Designed to be installed within a window cavity of 33mm width and ranging from 12.5mm to 15mm height
- Can be screwed or riveted through the bearing eyelets for strong fixing (not supplied)
- Restricts the sash opening in order to avoid interference with foot traffic in ground level or walk by situations
- Safety stays provide a means for controlling open sashes in high windows or when restriction of large or heavy sashes is desired for safety reasons
- Non-handed can be used on either side simply by sliding the arms past each other.
- Supplied in trade pack or retail display pack as a pair

#### Applications:

- Timber, Aluminium window fixing surfaces.
- Awning and Casement window
- Suitable for restricting window opening width to 100mm. It is recommended that a Yale Safety stay be used on both sides of the window opening.

#### 3. Place of Manufacture:

Place of Manufacture				
$\boxtimes$	Aotearoa New Zealand		Overseas, see manufacturer section for details	

# Building Product Information Sheet

# **ASSA ABLOY**

Generic Model: Safety Stay P1097

Type: Restrictor Stay

# **4. Legal and trading name of the manufacturer(s):** METCO ENGINEERING

### Address for Service

Street name and number	1E Quadrant Drive		
Suburb	Lower Hutt		
Region/state	Wellington		
Country	New Zealand		
Post code	5010		
Website	https://metco.co.nz/		
Email	https://metco.co.nz/contact/		
Phone	+64 (0) 4 567 3222		
Business number			

# 5. Legal and trading name of the importer (if applicable):

ASSA ABLOY New Zealand Ltd

### Address for Service

Street name and number	6 Armstrong Road		
Suburb	Albany		
Region/state	Auckland		
Country	New Zealand		
Post code	0632		
Website	https://www.assaabloy.com/nz/en		
Email	nzsales@assaabloy.com		
Phone	+64 (09) 448 9188		
Business number	NZBN: 9429036762194		

## 6. Relevant Building Code clauses:

Standard	Clause(s)
Building Regulations 1992	B2 Durability – Performance Clause B2.3.1
Building Regulations 1992	F4 Safety from falling – Performance Clause F4.3.1
Building Regulations 1992	H1 Energy efficiency – Performance Clause H1.3.1

# Building Product Information Sheet

# **ASSA ABLOY**

Generic Model: Safety Stay P1097

Type: Restrictor Stay

7.	Statement on	how the	building p	product is e	expected to	contribute to	compliance.

B2.3.1 The P1097 safety stay has been tested to a durability of 36,000 cycle to service the life of the building.

F4.3.1 The P1097 will limit the window opening up to 100mm opening width. This safeguards against falling from heights of 1m or more.

H1.3.1 The P1097 will allow the window sash to open to a distance of less than 100mm. This provides airflow ventilation.

## 8. Limitations on the use of the building product:

To be used to restrict window opening.

# 9. Design requirements that would support the appropriate use of the building product.

Refer to product-specific design instructions online:

https://www.yalehome.com/jp/en/products/window-and-sliding-door-hardware/window-products/window-stays/safetystay

https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/Safetystay\_P1097\_Technical\_Information.pdf

https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/Q25103\_P1097\_Safetystay.pdf https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/Q25103%20-%20P1097%20-%20INSTRUCTIONS%20SIDE%20FOR%20WEB.pdf

## 10. Installation requirements

Customer to refer to product-specific design instructions online to suit the window installation requirement:

 $\underline{\text{https://www.yalehome.com/jp/en/products/window-and-sliding-door-hardware/window-and-sliding-d$ 

products/window-stays/safetystay

https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/Safetystay\_P1097\_Technical\_Information.pdf

https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/Q25103\_P1097\_Safetystay.pdf https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/Q25103%20-%20P1097%20-%20INSTRUCTIONS%20SIDE%20FOR%20WEB.pdf

## 11. Maintenance requirements

	N/A	
12	. Is the building product/building product line subject to warning or ban under	

section 26 of the Building Act 2004?

☐ Yes ☐ No

If yes, description of the warning or ban under section 26

#### 13. Date

Date of document completion (day/month/year)

1 6 1 1 2 0 2 3