

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

Brand	Yale, Interlock
Model(s)	230*, 330*, 420HD*, 500A
Part Number / identifier	P509B, P1530B*, P1553B*, P1559B, P1560B*, P1561B
Bar code	N/A
Description/Type	Window Stay
Production type	Batch or mass-produced products
NZ Building Product class	Class 1

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

4-bar friction stays provides support and control of standard weight projected top hung sashes. Manufactured from extruded aluminium.

Key Features:

- A complete range to cater for most residential applications
- Manufactured with the unique “pull-in” feature
- No sliding channels
- Factory set friction levels thus no on-site adjustment needed
- Incorporates the patented Interlock friction bearing
- Supplied in trade pack and also retail display pack as a pair

Applications:

- Timber, Aluminium window fixing surfaces
- Projected top hung windows
- Available in four sizes to cater for sashes weighing up to 43kg. Includes specific function models:
  - ‘A’ full friction
  - ‘V’ Low friction
  - ‘NF’ Non-friction
  - ‘HD A’ Heavy Duty
- Non-friction model for use with window control mechanisms

## 3. Place of Manufacture:

Place of Manufacture

- Aotearoa New Zealand       Overseas, see manufacturer section for details

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

ASSA ABLOY(ZHONGSHAN) SECURITY

##### Address for Service

Street name and number	33-35, Chrysanthemum Road East
Suburb	Xiaolan, Zhongshan
Region/state	Guangdong
Country	China
Post code	528415
Website	<a href="https://www.assaabloy.cn/en">https://www.assaabloy.cn/en</a>
Email	<a href="https://www.assaabloy.cn/en/contact-us">https://www.assaabloy.cn/en/contact-us</a>
Phone	+86 (0)760 2210 2326 Ext 3006
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	<a href="https://www.assaabloy.com/nz/en">https://www.assaabloy.com/nz/en</a>
Email	<a href="mailto:nzsales@assaabloy.com">nzsales@assaabloy.com</a>
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	H1 Energy efficiency – Performance Clause H1.3.1, H1.3.3

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

The window stay has been tested to a durability of 36,000 cycle to service the life of the building.

The window stay will allow the window sash to form a weathertight seal upon closure. This limits any uncontrollable airflow and contributes to the airtightness of the building envelope

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

Selection of the product type determined by the sash weight and height.

To be used to seal and ventilate windows only.

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

Refer to product-specific design instructions online:

[https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/NOPARTNO\\_IT\\_EN\\_TEC1\\_V1\\_A%20Series%20Friction%20Hinges.pdf](https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/NOPARTNO_IT_EN_TEC1_V1_A%20Series%20Friction%20Hinges.pdf)

[https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/Aluminium\\_Awning\\_A\\_Stay\\_Chart.pdf](https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/Aluminium_Awning_A_Stay_Chart.pdf)

[https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/Q13020\\_Y\\_Friction\\_Stay\\_Generic\\_Instructions\\_Label.pdf](https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/Q13020_Y_Friction_Stay_Generic_Instructions_Label.pdf)

## 10. Installation requirements

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

[https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/NOPARTNO\\_IT\\_EN\\_TEC1\\_V1\\_A%20Series%20Friction%20Hinges.pdf](https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/NOPARTNO_IT_EN_TEC1_V1_A%20Series%20Friction%20Hinges.pdf)

[https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/Aluminium\\_Awning\\_A\\_Stay\\_Chart.pdf](https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/Aluminium_Awning_A_Stay_Chart.pdf)

[https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/Q13020\\_Y\\_Friction\\_Stay\\_Generic\\_Instructions\\_Label.pdf](https://eshop.assaabloyopeningsolutions.nz/media/B2BUserGuide/Q13020_Y_Friction_Stay_Generic_Instructions_Label.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

[X]

## 13. Date

Date of document completion (day/month/year)

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