



Nexus

The next generation
of window stay.





Yale



Nexus

The next generation of window stay

Introducing Nexus, a highly innovative range of high capacity aluminium stays from Yale, designed to replace existing A Stay ranges in the New Zealand market.

Developed in response to changing market requirements for larger window sashes in projected top hung (PTH) windows, the Nexus range can support window weights of up to 60kg and 2m in height, while still maintaining endurance performance and handle forces, making it the highest capacity aluminium residential window stay on the market.

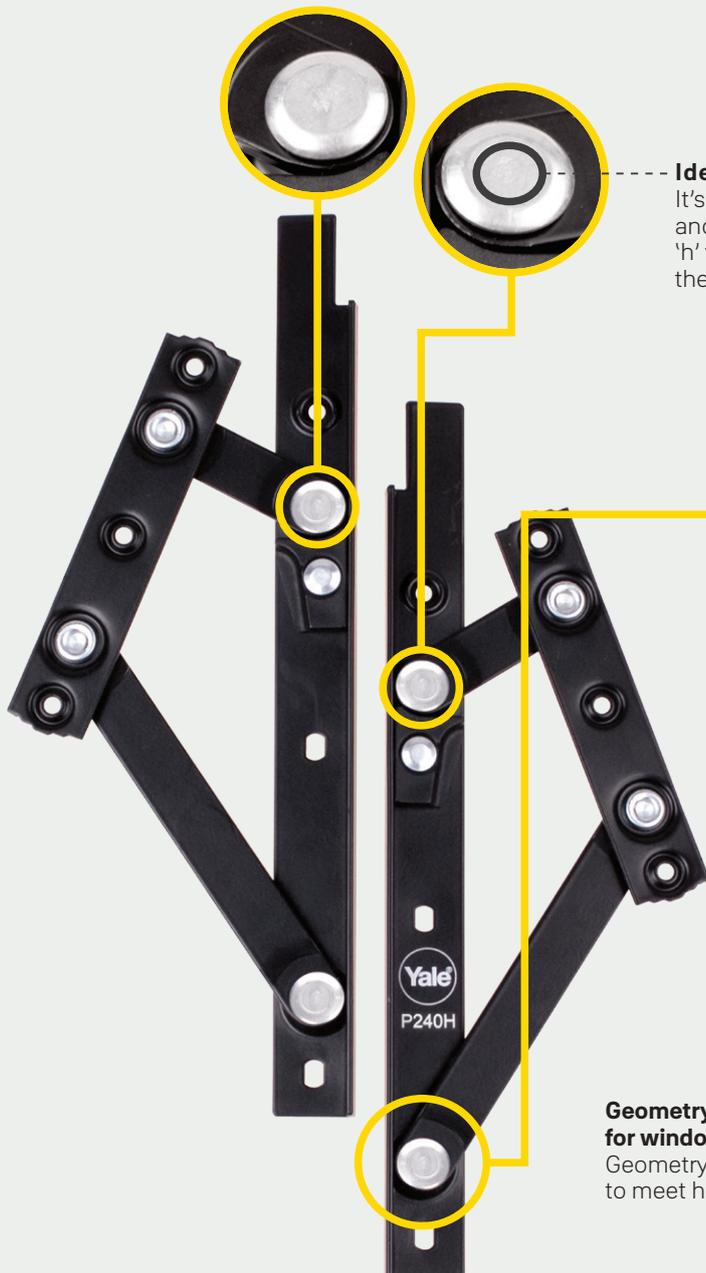
Features:

- Supports window weights up to 60kg
- For installation in windows up to 2m high
- Patent pending for new innovative integrated friction joint
- Geometry optimized for window range
- Manufactured with the unique 'pull-in' feature
- Identification mark for High Friction versions
- For projected top hung windows
- A complete range for residential applications
- Direct replacement for the current A-Stay range
- Complies with requirements in NZ:4211
- Provides compression for weather seal
- Made from extruded aluminium with no sliding channels
- Tested to 36,000 cycles
- Black powdercoat finish

Options

- Available in four sizes to cater for sash weights up to 60kg
- Includes specific friction models: 'A' Standard Friction, 'H' High Friction, 'N' Non Friction

Trusted every day



Identification mark for high friction versions

It's easy to tell the difference between the high and standard friction versions of the stay range. The 'h' versions have an identification ring pressed into the face of the rivet head.

Patent pending for innovative integrated friction joint For high capacity

The integrated friction joint has been designed to give consistent friction throughout the life of the product without adjustment and meets the requirements of NZ:4211.

Geometry optimised for window range

Geometry has been optimised to meet handle force requirements within specified window heights.

Max. Sash Height	Opening Angle	Max. Sash Weight	Product Number
600mm	34°	10kg	P240A
600mm	34°	18kg	P240H
600mm	34°	18kg	P240N
1000mm	28°	18kg	P340A
1000mm	28°	30kg	P340H
1500mm	20°	45kg*	P450H
2000mm	17°	60kg*	P710H

*See selection chart for restrictor use with certain window widths.



Yale is trusted by millions of people every day to keep what's important to them safe.

Our innovations have protected their homes, families and belongings for over 180 years. We have expanded from being a leader in mechanical lock engineering to innovating connected smart locks and homes. Because we always make every effort to push the boundaries in a changing world.

We were there for your grandparents (and probably theirs) and we'll be there for your children.

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience.

Trusted every day

ASSA ABLOY New Zealand Limited
6 Armstrong Road, Albany
Auckland 0632, New Zealand
www.yalehome.co.nz

For customer feedback:
nzsales@assaabloy.com

Part of ASSA ABLOY