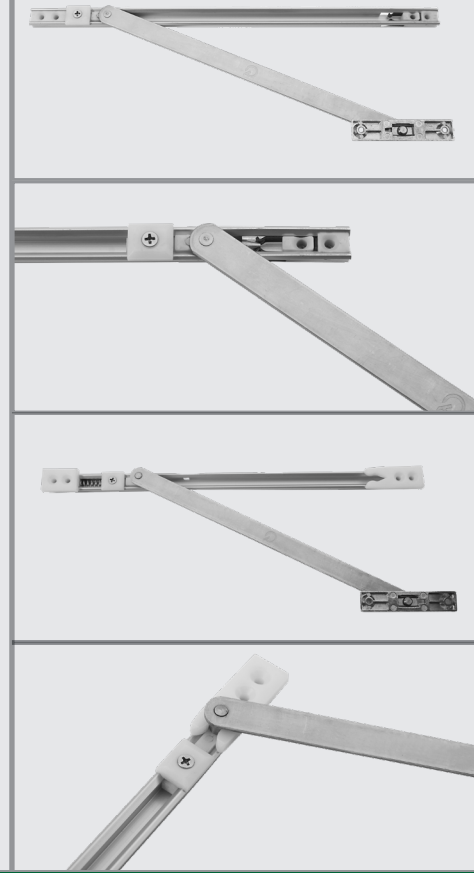


# PRODUCT BULLETIN

## greenteQ Hold Open Door Restrictors



greenteQ



### greenteQ Hold Open Door Restrictor Range

There are three variants of the greenteQ Hold Open Door Restrictor for residential and aluminium bi-fold doors.

All three feature an austenitic arm and aluminium main channel. The arm clips into a receiver component to connect the sash to the frame. Both residential door restrictors work with the aluminium channel fitted into a Eurogroove at the top of the door sash and the receiver fitting to the frame but, in the case of the bi-fold restrictor, the channel fits into a groove in the frame with the receiver fitted onto the main passage leaf.

Each variant is available in both 335mm and 500mm lengths. The 335mm will allow the opening to be restricted to approximately 90°, while the 500mm will allow openings between approximately 90° and 110°. The approximation is because the angle varies depending on the positions of the channel and receiver on door.

All options feature a friction control block that allows for controlled opening of the door to provide a smooth operation and proper location into the hold-open jaw.

The Standard restrictor is designed for residential doors with a standard 12mm air gap between the sash and frame. When the door is opened, the stainless steel pin that connects the arm to the channel snaps into the hold-open jaw where it is held in place, holding the door at its restricted position.

The Slim version suits residential doors with just a 4mm air gap, such as composite or timber doors. In this case, a stainless steel 'bullet' locates into a spring clip to hold the door open. Both are located within the aluminium channel.

The construction and operation of the bi-fold version is similar to the Standard residential door restrictor, but there is an additional damper spring present to cushion the closing action.

#### Benefits at a glance:

- Restricts the opening of door sashes to prevent damage caused by/to the door when opening onto obstructions such as walls etc.
- Opening angle can be adjusted in the factory depending on the positioning of the sash and frame components
- Sturdy austenitic and aluminium construction
- Three variants suit PVCu, aluminium, timber and composite residential doors, and aluminium bi-folds
- 335 and 500mm sizes
- Friction adjustable control block on all variants
- Positive hold-open function
- Damper spring for cushioned closing on bi-fold doors

# Hold Open Door Restrictor Range

## greenteQ

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### VBH Order Codes

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Variant	VBH Code	Box Qty
Slim Resi-Door 335mm	2QMA0101	50
Standard Resi-Door 335mm	2QMA0102	50
Bi-Fold Door 335mm	2QMA0103	50
Slim Resi-Door 500mm	2QMA0104	50
Standard Resi-Door 500mm	2QMA0105	50
Bi-Fold Door 500mm	2QMA0106	50

Please note that restrictors are supplied with white and black nylon components.