

# 2



SBD Approved Product (X-tra Bolt)

**UK** manufacture

Easy and simple to fit

Suitable for PVC-u, timber & aluminium profiles

Complement Nico range of Window Hinges



# ancillary window devices



# for added functionality

Nico produces a selection of ancillary devices to be used with its range of window products – designed and manufactured in the UK.

The **Nico Restrictor Safety Catch** limits window opening to 100mm in compliance with BS EN 14351-1:2006.



Approved by 'Secured by Design', the **Nico X-tra Bolt** provides additional security for windows to satisfy the requirements of PASO24:2016.

Designed for windows and large doors, such as French Doors, the **Nico Restrictor Arm** prevents uncontrolled opening and risk of slamming and swinging.

A 'Hold Open' version of the Restrictor Arm is also available. With increased friction in the open position, this requires greater force to close than the standard restrictor arm.





MAIN: Nico Restrictor Safety Catch. TOP: Nico Sash Compressor.

CENTRE: Nico X-tra Bolt finished in Supercoat 500 for maximum corrosion resistance.

BOTTOM: Nico Restrictor Arm with inset Hold Open version.

For sales, call 01255 422333 or email sales@nico.co.uk



# **Fitting Instructions**

#### **RESTRICTOR SAFETY CATCH**

Secure the restrictor safety catch arm to the sash using the same location groove as hinge, ensuring that the hook is facing towards you. Position the striker plate on the frame using the same location groove as hinge channel, ensuring that striker pin locates fully in hook feature when opened.

Check opening does not exceed 100mm maximum. If a smaller opening is required, position catch further away from the hinge.

#### **RESTRICTOR ARM**

With the door or window open to  $90^{\circ}$ , fit channel to frame so that the friction arm engages on the frame at a  $45^{\circ}$  angle (drawing available on request).

#### X-TRA BOLT SECURITY BOLT

Fix one half of the Bolt to the frame 50-100mm above the Friction Hinge nose cap and fixing the other half opposite to it on the sash. The X-tra Bolt should be fixed into window reinforcement if possible. If not, fix to the frame with 4.8mm screws.

#### SASH COMPRESSOR

Sash compressors should be fitted in the middle of the sash if possible to optimise performance and give the smoothest operation.



A Member Company



ISO 9001 Cert No: Q 09355

#### **Nico Manufacturing Ltd**

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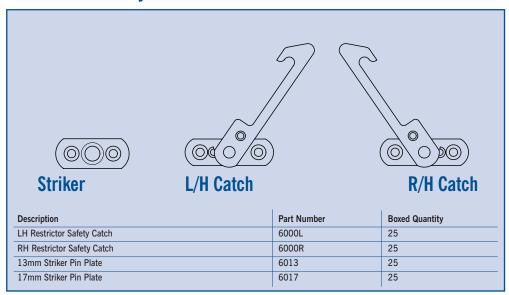
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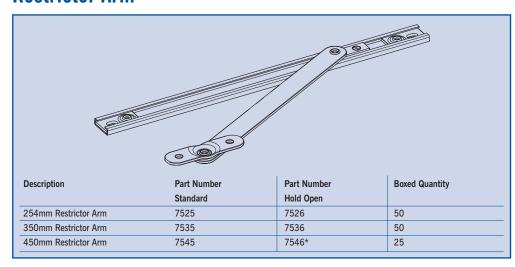
# ancillary devices

# **Technical Data**

## **Restrictor Safety Catch**

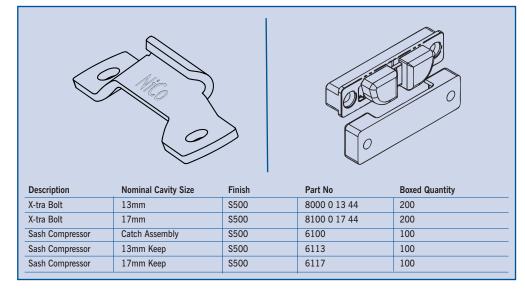


### **Restrictor Arm**



# X-tra Bolt Security Bolt

## Sash Compressor



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