



MACO Laminated 8213 Restrictor

Order Information

95032 U	Maco laminated 8213 restrictor Lh
95033 U	Maco laminated 8213 restrictor Rh
95004U	9.5 mm high frame stud
95007U	10.5 mm high frame stud
95005U	11.5 mm high frame stud
95006U	14.5 mm high frame stud
95008U	16.5 mm high frame stud

Material Specification

Restrictor arm, base and stud plate.	Flat strip ferritic stainless steel type 430 S172B to BS 1449 Pt 21983
Stud and stop.	Stainless steel type 303S31 to BS 970
Springs.	Stainless steel type 302S26 to BS 2056

Laminated 8213 Restrictor Fitting Instructions

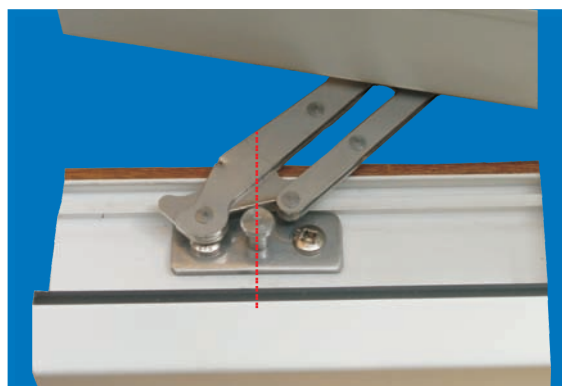


The Maco Laminated 8213 Restrictor has been designed to comply with the planned alterations to BS8213, the requirements are that where deemed necessary (i.e., bedrooms with small children/babies) a restrictor must be fitted that is released by a coordinated two handed operation. No keys or tools should be required to release the restrictor.

Please follow these guidelines for the correct installation of the Maco laminated 8213 restrictor.

It is important that in order for the 8213 restrictor to function correctly that it is fitted onto the sash.

- Locate and fix the restrictor onto the sash.
It is normal to fit the restrictor in the same position as the friction stay hinges.
- Position and fix the frame stud onto the outer frame, so that when the window is closed the centre of the release mechanism on the restrictor arm is central with the stud.
- Please note that all screw fixings must be stainless steel.



Laminated 8213 Restrictor Operating Instructions



Your windows have been fitted with a Maco Laminated 8213 restricting device.

It is important that you read these instructions and familiarize yourself with the operation of the restrictor

When you open your window the laminated 8213 restrictor is automatically engaged and restricts how far the window will open. To releases the restrictor please follow the procedure listed below.

- Pull the window part way towards the closed position about 20 mm movement of the sash.
- Release and hold open the end piece on the restrictor arm.
- Push the window fully open whilst holding the end piece open until the arm clears the frame stud.
- When you close your window the restrictor automatically re-engages onto the frame stud ready for the next time the window is opened.

