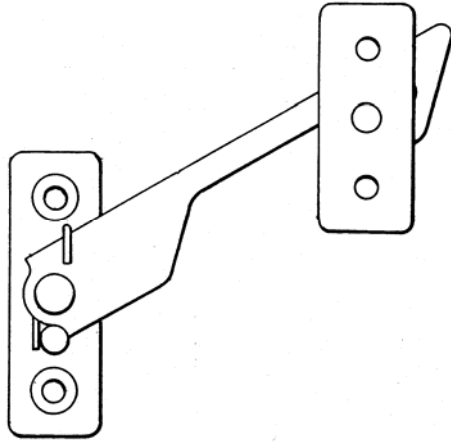
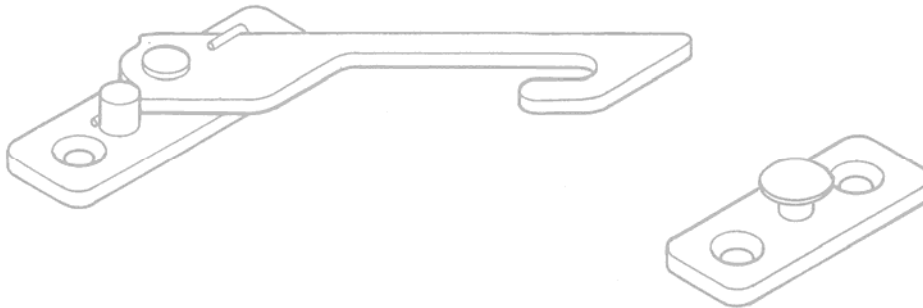


AUTO-LATCH RESTRICTOR Mk2



Order Information

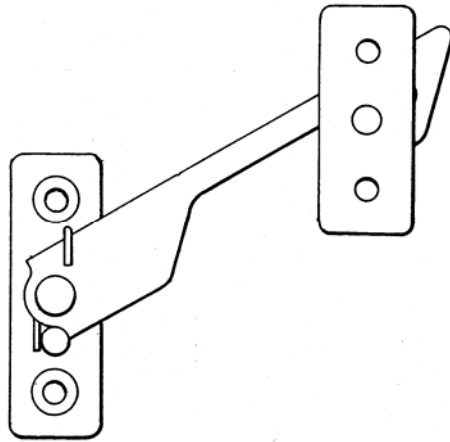
95022U	Maco Auto-Latch casement restrictor L/h
95023U	Maco Auto-Latch casement restrictor R/h
95004U	9.5 mm high pivot post
95007U	10.5 mm high pivot post
95005U	11.5 mm high pivot post
95006U	14.5 mm high pivot post
95008U	16.5 mm high pivot post



Material Specification

Restrictor arm, base and stud plate.	Flat strip ferritic stainless steel type 430 S172B to BS 1449 Pt21983
Stud and stop (turned parts).	Stainless steel type 303S31 to BS 970
Spring.	Stainless steel type 302S26 to BS 2056

AUTO-LATCH RESTRICTOR Mk2



Test Information

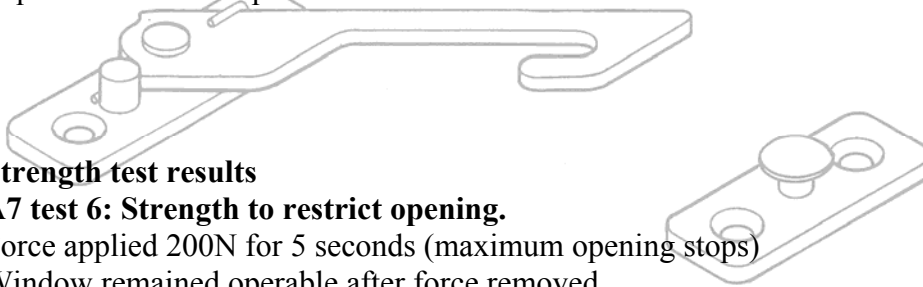
Tested by the BSI to BS6375:Part2:1987

Test Sample.

The restrictor was fitted to a PVCu window side hung window measuring 450 mm wide x 595 mm high double-glazed with a 4-20-4 sealed unit.

Summary of results.

The sample window when fitted with the restrictor met the requirements of the specification.



Strength test results

A7 test 6: Strength to restrict opening.

Force applied 200N for 5 seconds (maximum opening stops)

Window remained operable after force removed.

A7: Resistance to accidental loadings

Force applied 500N for 5 seconds.

No visible damage to the window was observed.

Force applied 1000N for 1 minute.

No distortion occurred. There was no glass breakage and the hardware remained attached to the sash and frame of the window.