Window Restrictor.

Fitting instructions.

Depending on your site type i.e. hotel, hospital, office or domestic location, it is important to consider ease of safe access to the restrictor in the event of window cleaning or maintenance – according to BS8213.

The Window Restrictor can be fitted to all types of window sections / materials both inward and outward opening. Because the restrictor is only as effective as the fixings used, fixings are not packaged with the restrictor. This is due to the many varied window section materials such as PVCu, Aluminium, Steel & Timber.

We recommend the use of peel pop rivets (4.8mm) for PVCu windows and / or self drill & tap pan head security screws for most other sections.

Please ensure that the standard 200mm cable length supplied is adequate for your restriction requirements. Offsetting the restrictor bodies can reduce the opening or alternatively, request another cable length for greater or less restricted opening.

The restrictor may be fitted with the lock body mounted to the frame or opening sash, this depends on the site conditions, practicalities and personal preference.

Operating instructions.

The Window Restrictor has two operational modes:

Push to release position – with the key slot at 90 degrees to the lock body the cable bullet can be withdrawn when the key button is depressed.

Dead locked position – insert and turn the key a further 90 degrees so the key slot is inline with the lock body. Withdraw the key to leave the restrictor dead locked.

Please note that the cable bullet may be inserted before or after dead locking the restrictor but can only be withdrawn in the push to release position or by inserting the key to disengage the dead lock.

Maintenance

In order to ensure the safety of your staff, guests or child, it is important to conduct regular maintenance to both the Window Restrictor and opening window / mechanism.

A check of the restrictor fixings and working parts should be conducted on a regular basis, regularity depending on the site conditions. Lubricate the lock housing and bullet ends with a silicone spray and wipe clean any debris.

British Standards.

The Window Restrictor has achieved the following test standard:
BS6375 Pt2 – 1987 Performance of windows – A7 test 6.
Wintech Engineering Limited – report no. R 1090/06/983.

The test requirement of a 600N loading was successfully increased to 1200N with no failure of the Window Safety Restrictor. *A copy of the test report is available on request.*

Material Specification.

Lock and slave bodies – die cast zinc alloy.
Cable – 6 x 6 close wound steel cable.
Cable sleeve – white or black plastic. (heat shrunk)
Locking bullets – stainless steel.

Options: Multi RAL colour options of lock & slave bodies. (standard = white RAL9010)
Any cable length. (standard = 200mm)