

# QCP Roof Window

## The Regulation

The 2015 edition of the amendments to the Buildings Regulations saw a revision to their existing collection within Part Q – Security in Dwellings. The new regulation took effect officially on 1 October 2015 for use throughout the UK. It's important to note that these regulations do not apply to work started before this date, or work subject to a building notice, full planning application or initial notice submitted before that date provided the work is started on site before 1 October 2016.

## The Requirement

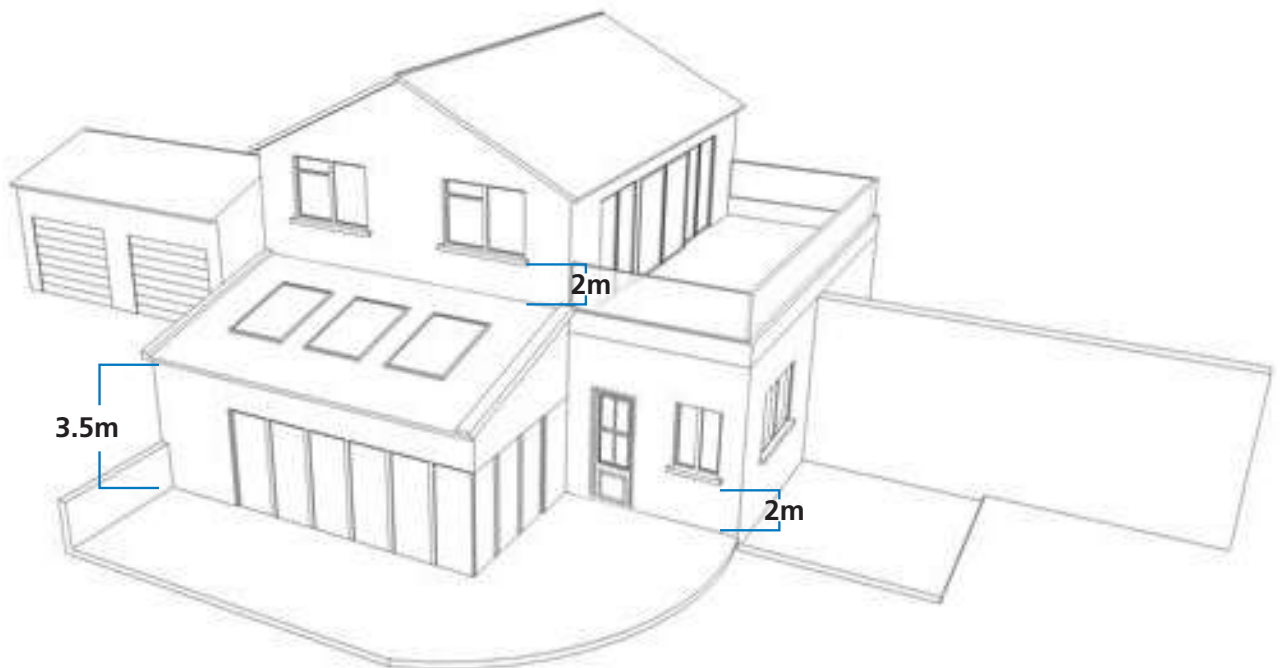
Requirement Q1 states that;

*"Reasonable provision must be made to resist unauthorised access to-*

- a) Any dwelling; and*
- b) Any part of a building from which access can be gained to a flat within the building."*

Requirement Q1 is specifically applicable to easily accessible doors and windows that provide access in any of the following circumstances:

- a) Into a dwelling from outside
- b) Into parts of a building containing flats from outside
- c) Into a flat from the common parts of the building.



This document defines doors and windows installed in 'easily accessible areas' as;

- 1. A window or doorway, any part of which is within 2m vertically of an accessible level surface such as ground or basement level, or an access balcony, or**
- 2. A window within 2m vertically of a flat or sloping roof (within a pitch of less than 30°) that is within 3.5m of ground level.**

For installations within these confines, an approved security style of window that is fully compliant with Part Q's requirements, should be used.

### The Result

In the Secretary of State's view, windows will meet requirement Q1 if they can resist physical attack by a casual or opportunist burglar by being both sufficiently robust and fitted with appropriate hardware. Keylite has considered both of the above and in producing its state of the art **QCP Roof Window** with the following features:

1. The standard plastic locking bolt found at the top of the sash is replaced with a solid metal version. For those windows which only have 1no locking bolt fitted, these will be fitted with 2no metal versions; one at each top corner of the sash.
2. The standard plastic locking bolt thimble is replaced with a metal version on either side.
3. The locking bolts are fitted with a protective metal cover/shroud.
4. Additional ERA 806 press bolts are fitted to the bottom of the sash at each corner. These are supplied with a key to unlock. The keys will be tied up like the blinds tag to stop them from being misplaced or snapped in the lock whilst installing the window.
5. Frame hinge screws are replaced with frame hinge bolts which are secured using spigot nuts from the outside of the frame.
6. All glazing borders are fitted with non-reverse screws, this means any glazing related issue will have to be resolved using a replacement sash, not reglazed on site.
7. All sizes will be complete with 2no Top Hung handles and keeps, apart from the 550mm wide frames, which will only have one handle and one keep in the centre.

**The Keylite QCP window is tested to PAS 24:2012 and has attained a pass for all aspects of this testing programme.**



### The Range

The codes for this part Q compliant window are as follows and are only available in the ranges mentioned below;

Size Code	01	02	01C	03	04	05	06	07F	07	08	09	10
Size WxH (mm)	550x780	550x980	550x1180	660x1180	780x980	780x1180	780x1400	940x1400	940x1600	1140x1180	1340x980	1340x1400
Clear Lacquered Pine												
Keylite QCP Product Code	QCP 01	QCP 02	QCP 01C	QCP 03	QCP 04	QCP 05	QCP 06	QCP 07F	QCP 07	QCP 08	QCP 09	QCP 10

The lead time from order processed date will be **15 working days**.

For further information on this product, please contact the Keylite Technical Department.