

Aluminium Casement Windows

What is a casement window?

Traditionally a casement window would have had vertically hinged opening vents. However today a casement window could refer to a vent hinged either vertically or horizontally.

Joedan's Casement Window System is called the Euroline 75, this system has been designed specially for Joedan and is produced uniquely by us. This system can be used to produce side hung, top hung and fixed light windows.

These individual items along with a variety of colours and finishes can be combined to produce a virtually limitless number of configurations. As well as your more typical window styles elements and assemblies can be combined to form glazed screens. Full weather-stripping is standard and all relevant profiles have thermal barriers.

As well as installing quality products in the local area Joedan is a specialist designer and supplier of aluminium door, window and conservatory systems for the building industry.



Benefits of Joedan Windows -

- Strength of aluminium; positive closing action
- Compact design thanks to aluminium strength
- Wide choice of top hung, side hung or fixed light configurations and glazed screens
- Sculptured contours typical of traditional wooden window designs
- Virtually maintenance free

BUILDING REGULATORY COMPLIANCE

All of our products are fitted with double glazed units incorporating a low emissivity treatment in accordance with the current Government regulations regarding heat loss in your home. As governed by FENSA.

Optionally available are high security, easy clean and full opening fire escape hinges as well as built-in restrictors ensuring your windows comply with the means of escape rule.

Trickle vents can be built into outer frames or within glazed areas.

SECURITY AND SAFETY

The external high security boxed glazing bead interlocks with the frame so that it cannot be prised off without first removing the internal wedge gasket. Dependent on the system used, there are either locking cockspur handles or locking handles which simultaneously throw a central deadbolt and shoot bolts into opposite frame corners.

ENVIRONMENTAL PERFORMANCE

All relevant aluminium profiles are thermally broken to prevent heat loss and the formation of condensation on window frames. Foam infill is used in jambs and heads of outer frames to further enhance thermal insulation.

GLAZING

The system is double glazed to suit thicknesses from 24 to 28mm and is bead glazed.

MAINTENANCE

Thorough cleaning and light lubrication of working parts is recommended twice yearly using Vaseline, silicone or acid free oil. Mild soap solution can be used to wash windows generally to maintain the finished appearance.

