Timber Casement Windows

All of our casement windows are made to the highest standards, from top quality engineered timber and customised to your design and specification where required.

Timber Type
- Engineered Siberian Larch
- Engineered and solid Sapele
- European Oak

Frame Type
- Flush Frame
- Projecting Casements

Standard Section Dimensions
- Flush Frame depth – 93mm
- Projecting Casement Frame depth – 68mm
- Triple Glazing Frame depth – 109mm upwards
- Sash Depth – 60mm (76mm upwards for triple)
- Frame Jamb Width – 69mm
- Sash Stiles & Rails - 55mm upwards

Mould & Fenestration Options
Frame Moulds - Ovolo, Ogee, Square
Sash Moulds - Ovolo, Ogee, Lambs Tongue, Square
- 18mm plant on bonded bar fenestration
- 44mm through bar fenestration
- 26mm through bar for slim line or single glazing

External Nosing
- 80mm standard nosing
- 30mm stub nosing
- 100mm / 130mm extended nosing

Glazing
- 24mm DGU's manufactured to a 4-16-4 configuration
- Toughened safety glass as standard
- 44mm Triple glazing available
- Slim line 14mm DGU's or single glazing for listed buildings
- Factory glazed using a fully sealed system
- Low emissivity, solar control, tinted, easy-clean, obscure and laminated also available

Paint Finish
Timber is treated with three coats of factory applied Teknos, micro-porous paint providing a fully finished product. A choice of standard paint colours are available. Special colours can also be produced to match any sample or RAL reference number. We can also provide a combination of two-tone internal/external.

Hinge Options
Concealed friction hinge operation as standard. Fire egress, restrictor hinges and traditional butt hinges all available options.

Locking Gear
Multipoint locking as standard. Espag security locking system and double mushroom keeps can provide a night vent option on certain configurations.

Security & Weather Testing
- Security Tested to PAS 24
- Air Permeability BS EN 1026 (Class 4)
- Watertightness BS EN 1027 (Class 5A)
- Wind Resistance BS EN 12211 (Class C5)

Section Detail

Flush Frame   Projecting Casement

93.0   68.0