PRODUCT RANGE - TILT & TURN WINDOW

FEATURES

FRAME OFFERING
- Dedicated outerframe - 68mm height.
- Choice of 3 transom heights - 63mm, 72mm and 86mm.
- Dedicated sash.
- All sections available featured and bevelled.
- Available fully welded or mechanically jointed.

WEATHERSEALS
- High performance Q-Lon gasket supplied in all mainframe sections.

REINFORCING
- Galvanised steel range to suit topography requirements.
- Aluminium range for mechanical joint requirements.
- All reinforcements are designed to achieve required security and weathering requirements.

FINISHES
- Warm white and brilliant white, on non lead PVC-u.
- Range of solid colour and woodgrain foils.

GLAZING
- Choice of 3 glazing thicknesses - 24mm, 28mm double glazed units and 36mm triple glazed.
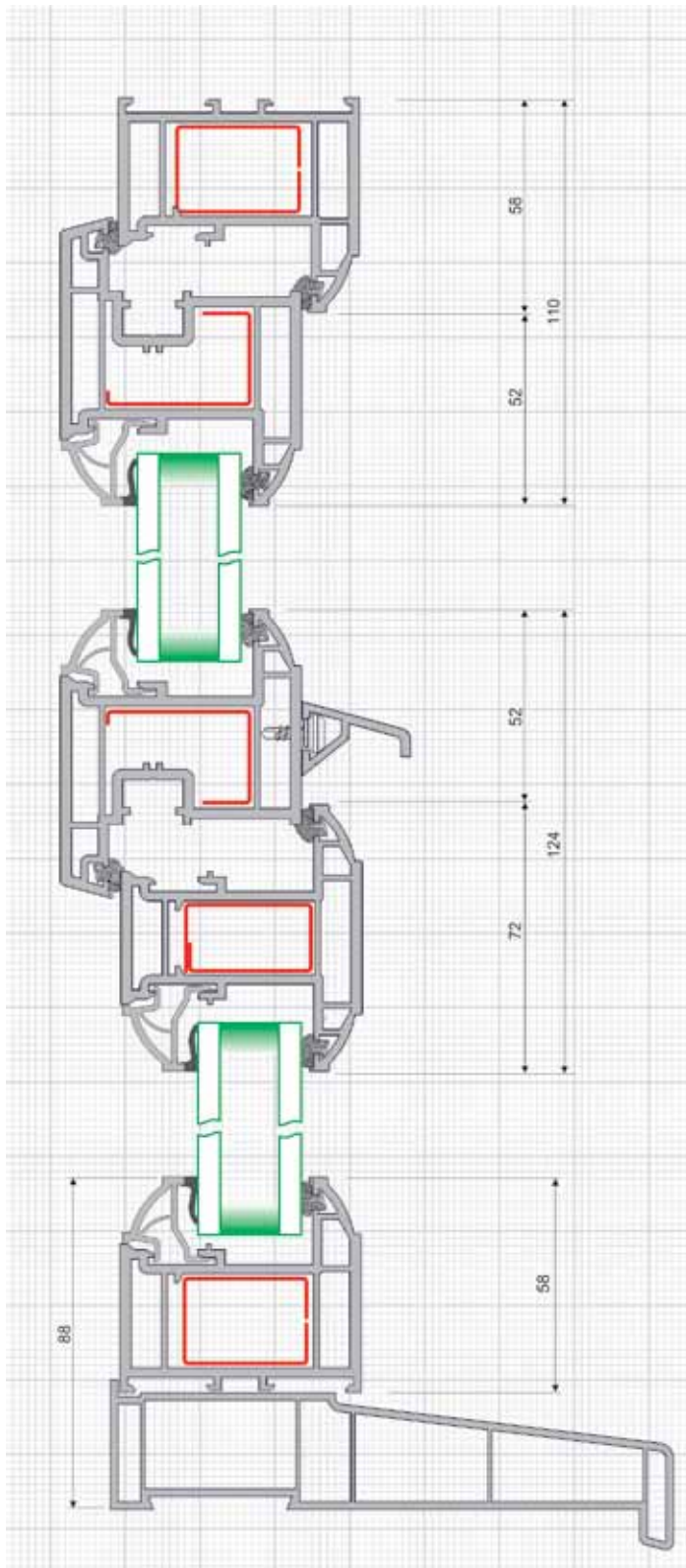- Astrical, Georgian bars in 20mm and 28mm widths.

ANCILLARIES
- Comprehensive range of add-ons, couplers, corner posts, bay poles available to suit any installation.
- Plant on mock horn available to produce traditional aesthetics with tilt and turn opening features.

HARDWARE
- Full depth eurogroove positioned centrally, accepts a wide range of perimeter locking and concealed hardware.

VENTILATION
- Proprietary ventilation devices can be used on all designs.
- A range of head details available including large outerframe, head extension and dedicated one piece head vent (see cavity closer for further details).

TEST RESULTS

Frame Type	Size	Air Permeability	Water Tightness	Wind Resistance	Standard	Accreditation Body
Tilt & Turn	1200 x 1200	600Pa	450Pa	2400Pa	BS6375-1:2004	BSI

Scale 1:2

PERFORMANCE

SECURITY

- A wide range of hardware options available.
- Concealed and perimeter locking options.
- Enhanced security, Secured By Design hardware also available.

THERMAL

- A large number of simulations have been carried out by 'approved' simulators at Duraflex providing a comprehensive range of WER's (Window Energy Ratings) for A, B and C ratings and 'U' values to 1.4W/m²k using standard readily available components.

GENERAL FEATURES