

## Matrix Fully Sculptured

# Tilt & Turn Window

The Matrix Fully Sculptured Tilt & Turn Window delivers the traditional look and feel of quality timber, with proven performance of PVCu.



# VEKA

U-Values  
with Triple  
Glazing as low as:

0.91  
W/m<sup>2</sup>K

U-Values  
with Double  
Glazing as low as:

1.2  
W/m<sup>2</sup>K



Available in a large  
assortment of colours  
and woodgrain  
options from  
the Variations  
range

## Test Results

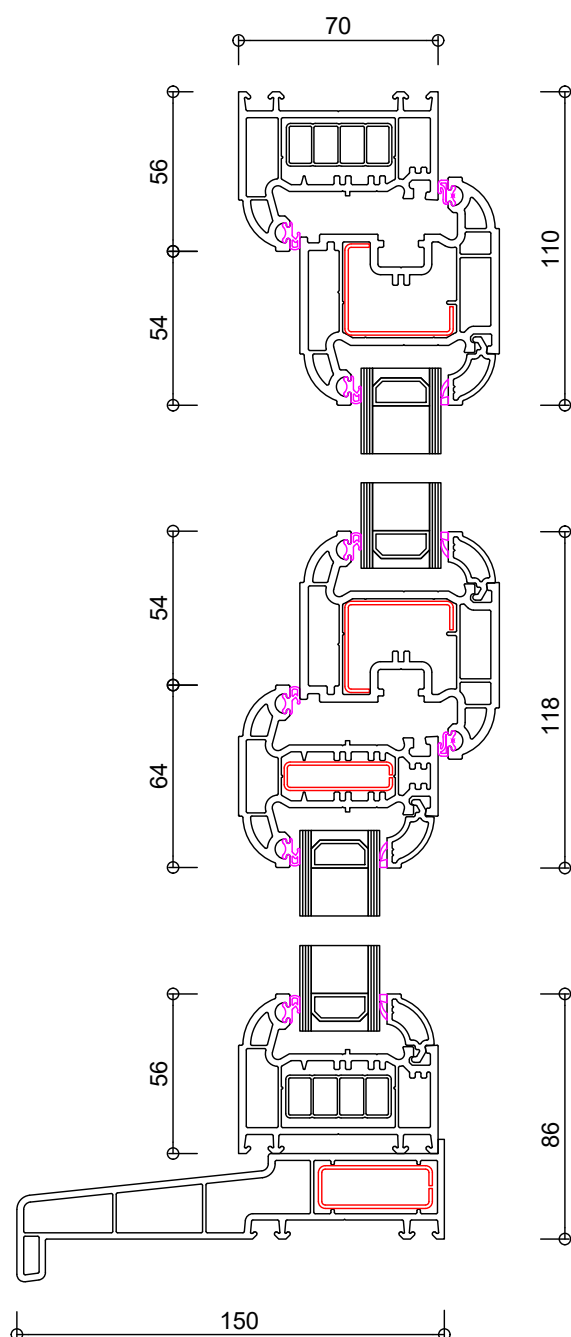
### Window type: Tilt & Turn

|                      |                 |
|----------------------|-----------------|
| Max sash sizes (wxh) | 1600mm x 1600mm |
| Air permeability     | Class 3         |
| Water tightness      | Class 8A        |
| Resistance to wind   | AE2400          |
| Exposure category    | 2000+           |





## Technical Drawing



## Features and Benefits



### Elegant sculptured profile

The sculptured design adds a soft, decorative touch—ideal for both classic and premium contemporary settings.



### Versatile dual-opening

Tilt for secure ventilation or turn fully inwards for easy cleaning.



### Strong thermal efficiency

Multi-chambered profiles deliver excellent insulation and help reduce energy cost



### Extensive colour options

Available in a wide choice of foils and finishes to complement any project.

### Maximum sash sizes

Tilt & Turn: 1600mm (w) x 1600mm (h)

### Outer frames

55mm, 70mm and 85mm outer frames

### Mullions

64mm or 86mm mullions

### Sash

80mm tilt & turn sash

### Glazing beads

- |                   |                   |
|-------------------|-------------------|
| • 24mm sculptured | • 36mm sculptured |
| • 28mm sculptured | • 40mm bevelled   |
| • 32mm sculptured |                   |

### Ancillaries

Frame extensions, thermal inserts, cills and weathering trims

Range of coupling options

Range of bay pole options