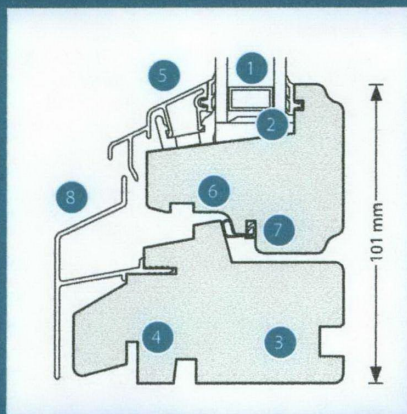
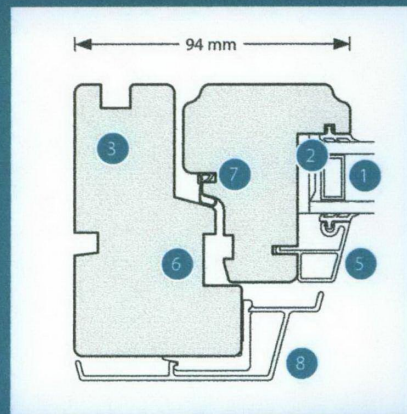


• Head cross section



• Cill cross section

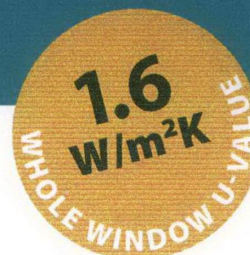


• Jamb cross section

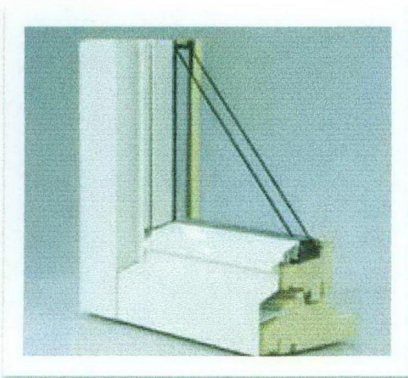
Details show inward opening NorDan Standard window range with optional aluminium cladding. For illustrative purposes only.

### Technical drawings

Details of technical drawings are available from the NorDan web site.



## NorDan Standard range



- The NorDan Standard range, available with optional aluminium cladding (shown above) to improve performance and greatly reduce maintenance costs

### 1 Sealed glazing unit

A whole window U-value of 1.4 W/m<sup>2</sup>K can be achieved with an Argon cavity. Standard 24mm insulated double glazed unit with a U-value of 1.6 W/m<sup>2</sup>K.

### 2 Glazing system

The system is self ventilating and self draining, therefore no moisture is in contact with the wood. To improve security, the sealed unit is glued into the sash.

### 3 Vacuum impregnated timber

NorDan products use timber sourced from sustainable forests, with PEFC full chain of custody. Vacuum impregnation protects the timber from rot, fungal and insect attack.

### 4 Groove for extension cill

A variety of aluminium extension cills are available from NorDan to meet your particular design requirements.

### 5 Aluminium glazing beads

Aluminium glazing beads reduce the level of maintenance and create a more substantial design by allowing full ventilation and drainage. The aluminium is securely clipped into place thus preventing any damage to the window.

### 6 Decompression zone

The space between the external surface and the weather seal has been designed as a decompression zone. This neutralises the pressure differentials, and is self draining and self ventilating.

### 7 Gasket

The profile of the window sections and design for drainage depends on the weather seal being able to provide the required resistance of the gap between sash and frame to weather.

### 8 Optional aluminium cladding

The optional aluminium rain-screen cladding greatly improves the life-span of the product and vastly reduces maintenance costs. It can also be powder coated to any RAL colour of your choice.