# **GUTMANN** NORDWIN







WOOD-ALUMINIUM WINDOW SYSTEM

### SYSTEM DESCRIPTION

The NORDWIN aluminium system can be installed without alteration of the wood cross section.

- > Additional time-consuming and expensive processing of glazing strips is omitted because the aluminium sash profile replaces the glazing strip.
- > Aluminium frames are installed bay by bay in a multipart window, which permits rational assembly of the aluminium windows.
- > Mullions, transoms, fixed glazing, double rebate and element linkage can be carried out easily.
- > With small radii on the visible edge, the profiles display clear lines.
- > GUTMANN NORDWIN can be processed with the accessory range from the GUTMANN MIRA system without restriction.

## SYSTEM PROPERTIES OF CLASSES



Test sample: Single sash top-hung window with fixed side glazing, outward opening (1,600 mm x 1,200 mm) Test report 102 367 46/12

### THERMAL INSULATION



 $<sup>^{\</sup>rm 1}$  Element size: 1,230 x 1,480 mm  $\,|\,$  Ug value: 1.1 W/m $^{\rm 2}$ K  $\,|\,$  Glass spacer: Aluminium

## SYSTEM CROSS SECTION

