Hulja, Kadrina vald, 45203 Lääne-Virumaa, Estonia Tel: +372 329 5650 Fax: +372 329 5651 info@arugrupp.ee

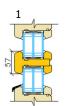
www.arujoinery.com

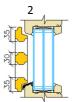
AruAL Nordic 92 IN

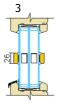
Inward opening tilt-and-turn wooden window

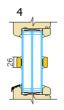
- Made to Measure Sizes
- Good thermal performance—Window Uw 0.75 W/m²K of window 1230x1480 mm, glass Ug-0.47
- Frame thickness 92 mm
- Sash profile thickness 92 mm
- Timber selection:
 - fingerjointed or selected laminated pine timber;
 - laminated oak timber
- Timber finishing with waterbased paint or stain. Paint according to RAL color chart, stane according to manufacturer's samples.
- Triple glazing, thickness 52 mm (Ug>0,47)
- Glazing with glazing beads inside, sealing from inside and outside with silicone
- Glazing bar options:

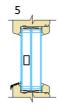
 - penetrating glazing bars
 bar frame on the hinges (outside)
 Vienna glazing bars (Norwegian style)
 glued-on decorative bars (Georgian style)
 - 5. decorative bars inside the glass unit









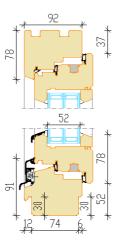




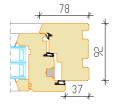
- jamb extensions, window boards;
 special glasses (toughened, laminated, sun protection, self cleaning, pattern, etc.), blinds inside the glass unit, different materials and different colors of edge mouldings;
- concealed hinges, tilt first opening (TF), safety fittings lockable handles, design handles;

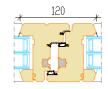
- Various combinations with opening and non-opening parts are possible in single jamb
- Special shape windows





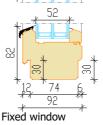


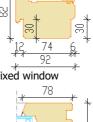


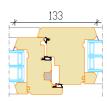


Section without mullion Secondary sash/Primary sash









Section through mullion Opening sash /Fixed light

OPENING: Inside view



FIXED (direct glazing) Min sizes 330 x 330 mm



Tilt and turn (left/right) Min max L= 550...1710 mm max weight of sash 130 kg

H= 566...2527 mm,



Turn only (left/right)
Min max L= 550...1710 mm H= 566...2527 mm,
max weight of sash 130 kg



Tilt only Min max L= 550...2500 mm H= 566...1325 mm, max weight of sash 80 kg

Handle positions: Tilt position (ventilation) Turn position for quick air exchange or window washing Closed

NB! Minimum maximum dimensions and opening options also depend on the height and width ratio of the window and other factors. More information from our specialists.