ARU Joinery

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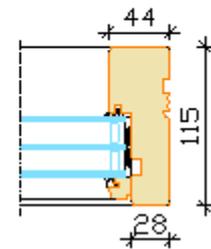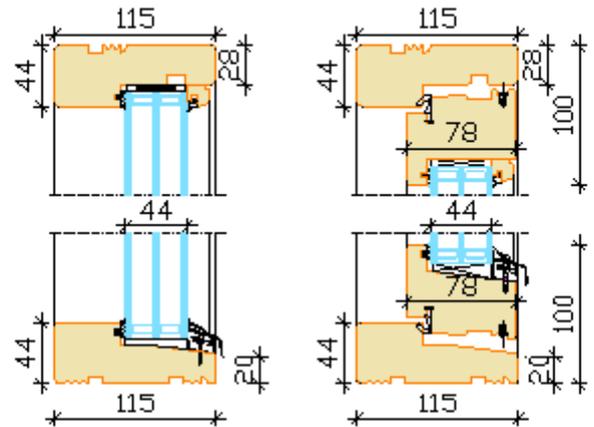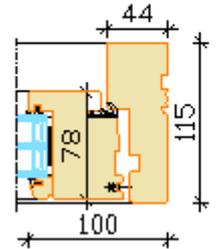info@arugrupp.ee
www.arujoinery.com

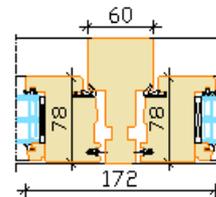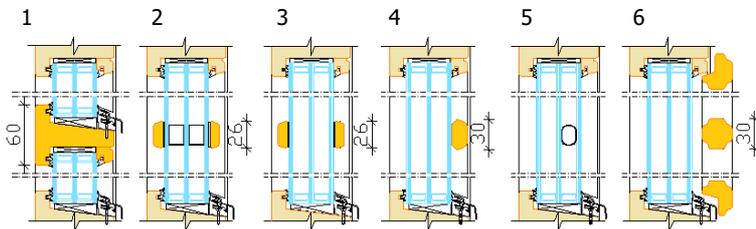## Aru 78 Modern EX
Outwards opening wooden window

- Made to Measure Sizes
- Good thermal performance (Window Uw 0,78 W/m²K of window 1230x1480 mm; glass Ug-0,53)
- Frame 115x44 mm
- Sash profile thickness 78 mm
- Timber selection :
  - fingerjointed, knotted or selected laminated pine timber;
  - laminated oak timber
- Timber finishing with waterbased paint or stain. Paint according to RAL colour chart, stain according to manufacturer's samples.
- Twin gasket system for weatherproofing
- Traditional or Contemporary Ironmongery Features
- Triple glazing, thickness 44 mm
- Glazing with glazing beads outside, fastened with hidden nails, sealed with internal and external gasket
- Glazing bar options:
  1. penetrating bars
  2. glued on both sides of the glass+slats inside the glazing (Norwegian style)
  3. glued on both sides of the glass (Georgian style)
  4. removable on the outside
  5. dekorative bars inside the glazing
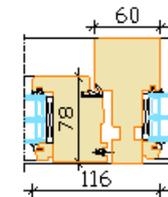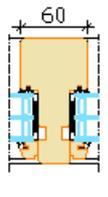 6. bar frame on the hinges (outside)

Fixed window   Openable window

- Extras:
  jamb extensions, window boards, trickle vents, child restrictors, key lockable handles, design handles, special glasses (toughened, laminated, sun protection, self cleaning, pattern etc), various glass spacers.
- Triangular, arched windows.

Openable+Openable   Openable+Fixed   Fixed+Fixed

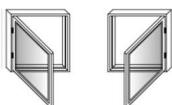OPENING:
<u>Outside view</u>

FIXED

TOPGUIDED
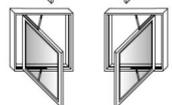Min max L= 370...1662 mm   H= 331...1670 mm, max weight of sash 70 kg

TOPSWING
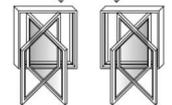Min max L= 503...1595 mm   H= 594...1644 mm, max weight of sash 45 kg

SIDEHUNG (left/right)
Min max L= 514...1158 mm   H= 515...1870 mm, max weight of sash 40 kg

SIDE-SLIDEHUNG (left/right)
Min max L= 364...952 mm   H= 515...1870 mm, max weight of sash 40 kg

SIDE-SWING (left/right)
Min max L= 366...896 mm   H= 521...1876 mm, max weight of sash 40 kg

Bottom sash is protected with weatherproof aluminium glazing bead