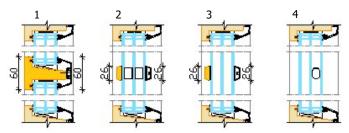


Hulja, Kadrina vald, 45203 Lääne-Virumaa, Estonia Tel: +372 329 5650 Fax: +372 329 5651 info@arugrupp.ee

AruAL 78 Modern EX

Outwards opening wooden-aluminium window

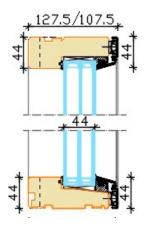
- Made to Measure Sizes
- Good thermal performance Window Uw = 0,78 W/m²K (window 1230x1480 mm; glass Ug-0,53)
- Frame 115x44 or 95x44 mm+aluminium cover (127,5/107,5 mm)
- Sash profile thiskness 78 mm +aluminium cover
- Timber selection:
 - fingerjointed, knotted or selected laminated pine timber;aminated oak timber
- Timber finishing with waterbased paint or stain. Paint according to RAL colour chart, stain according to manufacturer's samples.
- Aluminium finishing: RAL aluminium colour card
- Twin gasket system for weatherproofing
- Traditional or Contemporary Ironmongery Features
- Triple glazing, thickness 44 mm
- Glazing sealed with internal and external gasket
- Glazing bar options:
 - 1. Penetrating bars
 - Glued on both sides of the glass+slats inside the glazing (Norwegian style)
 - 3. Glued on both sides of the glass (Georgian style)
 - 4. Decorative bars inside the glazing

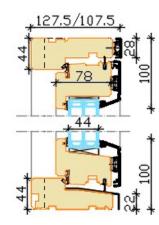


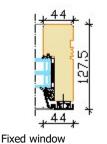


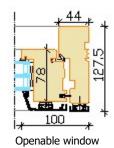
jamb extensions, window boards, trickle vents, key lockable handles, design handles, special glasses (toughened, laminated, sun protection, self cleaning, pattern etc), various glass spacers.

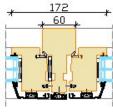
Triangular fixed windows

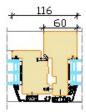














Openable+Openable

Openable+Fixed

Fixed+Fixed

OPENING: Outside view



FIXED



Min max L= 370...1600 mm H= 370...1600 mm, max weight of sash 60 kg



TOPSWING

Min max L= 380...1600 mm H= 595...1645 mm, max weight of sash 60 kg





SIDEHUNG (left/right)

Min max L= 530...980 mm H= 515...2110 mm, max weight of sash 40 kg



SIDE-SLIDEHUNG (left/right)

Min max L= 395...1105 mm H= 515...1805 mm, max weight of sash 50 kg

