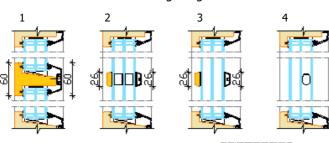
Hulja, Kadrina vald, 45203 Lääne-Virumaa, Estonia Tel: +372 329 5650 Fax: +372 329 5651 info@arugrupp.ee

www.arujoinery.com

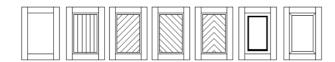
## **AruAL ED S-78 Nordwin Modern EX**

## Outwards opening Scandinavian type wooden-aluminium external door

- Made to Measure Sizes
- Frame 115x54 mm + aluminium cover
- Sash profile thickness 78 mm
- Gasket around the frame
- Timber selection:
  - frame from fingerjointed, knotted or selected laminated pine timber;
  - threshold from oak timber
  - door leaf from laminated pine or 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
- 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. decorative bars inside the glazing



- Crossbars 115 mm
- Panels:
  - outside: flush aliminium panel
  - inside:
    - flush insulated panel
    - insulated profile panel (vertical/diagonal/herringbone)
    - raised/moulded panel
    - timber panel



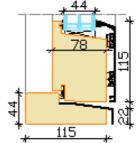
- 2D adjustable hinges
- Locking mechanism: ASSA 3-point locks (lower doors ASSA 1-point lock)
- Extras:

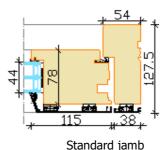
Jamb extensions, grooves for jamb extension; Special glasses (toughened, laminated, sun protection, self cleaning, pattern etc), various glass spacers Design handles;

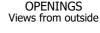
Different lock-cylinders, serial key cylinders; Door closer or stopper, letter slot, spy-hole, knocker

Combinations with fixed parts



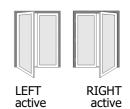






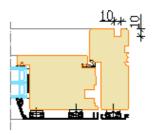


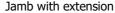
Single door minimum-maximum Width 840...1180 mm Height 1880...2400 mm, Door leaf weight max 70 kg

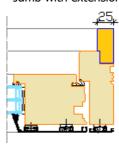


Duoble door Active part minimum-maximum Width 795...1135 mm Height 1965...2400 mm, Door leaf weight max 70 kg Passiivse poole minimum-maximum Width 395...1135 mm Height 1965...2400 mm, Door leaf weight max 70 kg

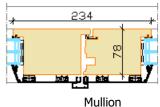
## Jamb with Groove

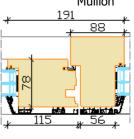




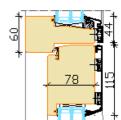


## Middle part of double door





Transom



TL 048 en 2017/3