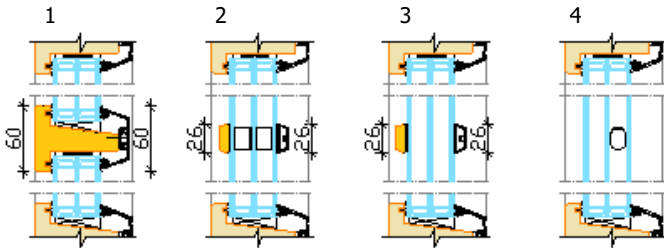


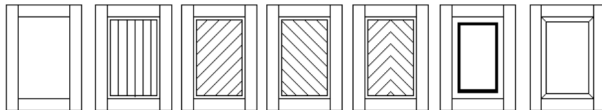


## AruAL BD S-78 Nordwin Modern EX Outwards openig Scandinavian type wooden-aluminium balcony door

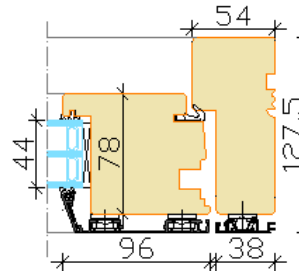
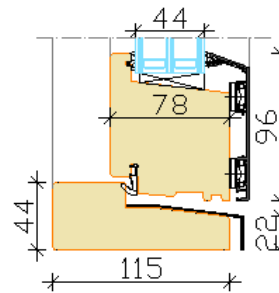
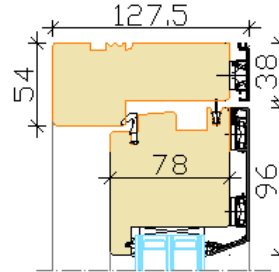
- Made to Measure Sizes
- Frame 115x54 mm + aluminium cover
- Sash profile thickness 78 mm
- Gasket around the frame
- Timber selection:
  - frame from fingerjointed, knotted or selected laminated pine timber;
  - threshold from oak timber;
  - door leaf from laminated pine or oak timber
- Timber finishing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



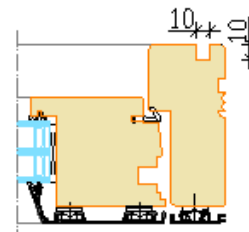
- Crossbars 115 mm
- Panels:
  - outside: flush aluminium panel
  - inside:
    - flush insulated panel
    - insulated profile panel (vertical/diagonal/herringbone)
    - raised/moulded panel
    - timber panel



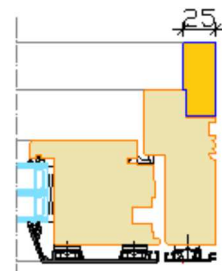
- 2D adjustable hinges
- Standard locking mechanism: multi point espagnolette (braking system from handle) + handle only inside
- Extras:
  - jamb extensions, grooves for jamb extension;
  - special glasses (toughened, laminated, sun protection, self cleaning, pattern etc), various glass spacers
  - key lockable handles, design handles, both side handles
- Combinations with fixed parts



Standard jamb

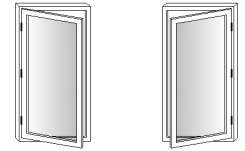


Jamb with Groove



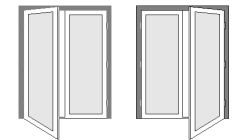
Jamb with extension

### OPENINGS Views from outside



LEFT RIGHT

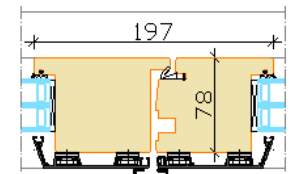
Single door  
minimum-maximum  
Width 835...1175 mm  
Height 1830...2400 mm,  
Door leaf weight max 70 kg



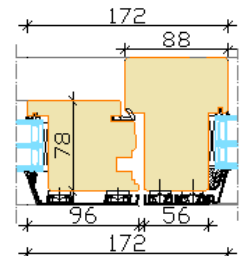
LEFT active RIGHT active

Double door  
Active part  
minimum-maximum  
Width 790...1130 mm  
Height 1941...2400 mm,  
Door leaf weight max 70 kg

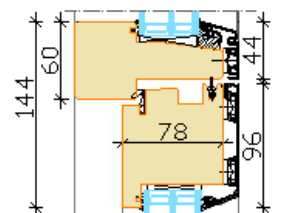
Passive part  
minimum-maximum  
Width 390...1130 mm  
Height 1941...2400 mm,  
Door leaf weight max 70 kg



Middle part of double door



Mullion



Transom