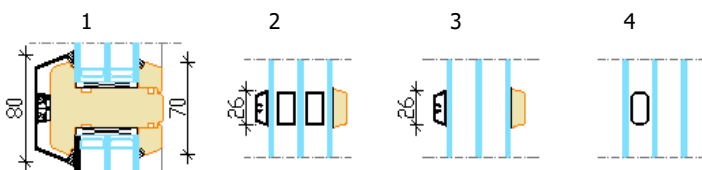


AruAL Nordic 92 IN

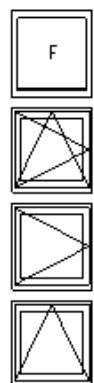
Inward opening tilt-and-turn wooden-aluminium window

- Made to Measure Sizes
- Good thermal performance—Window U_w 0.75 W/m²K of window 1230x1480 mm, glass U_g 0,47
- Frame thickness 92 mm + aluminium cover
- Sash profile thickness 92 mm + aluminium cover
- Timber selection:
 - fingerjointed, knotted 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.
- Aluminium cladding - powder coated. Paint according to RAL color chart
- Triple glazing, thickness 52 mm ($U_g > 0,47$)
- Glazing with glazing beads inside, sealing from inside and outside with silicone
- Glazing bar options:
 - penetrating glazing bars (1)
 - Vienna glazing bars (Norwegian style) (2)
 - glued-on decorative bars (Georgian style) (3)
 - decorative bars inside the glass unit (4)



- Extras:
 - 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;
 - insect nets
 - jamb extensions, window boards;
 - trickle vents
- Various combinations with opening and non-opening parts are possible in single jamb
- Special shape windows

OPENING: Inside view

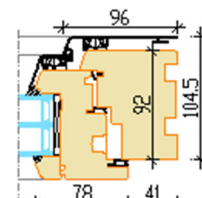
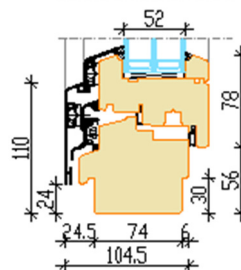
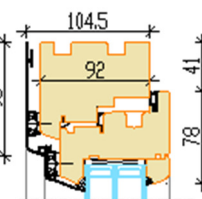


FIXED (direct glazing)
Min sizes 330 x 330 mm

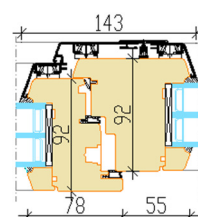
Tilt and turn (left/right)
Min max L= 560...1715 mm H= 575...2700 mm,
max weight of sash 130 kg

Turn only (left/right)
Min max L= 560...1715 mm H= 575...2700 mm,
max weight of sash 130 kg

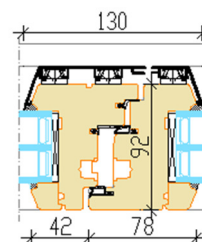
Tilt only
Min max L= 560...2500 mm H= 575...1300 mm,
max weight of sash 80 kg



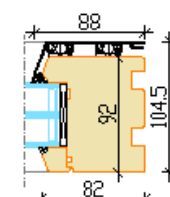
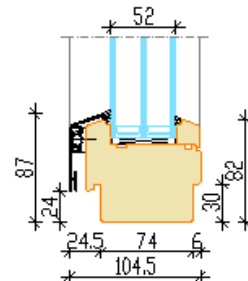
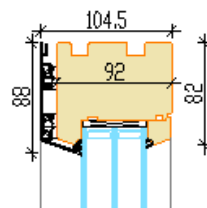
Openable window



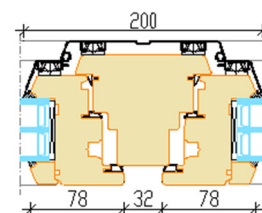
Section through mullion
Opening sash /Fixed lig



Section without mullion
Secondary sash/Primary sash

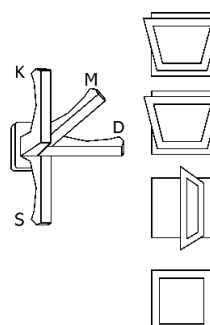


Fixed window



Section through fixed mullion
Opening sash/Opening sash

Handle positions:



K - Tilt position (ventilation)

M - Microventilation

D - Turn position
for quick air exchange or
window washing

S - Closed