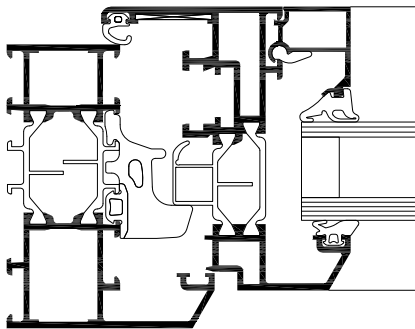


# WICLINE 65 evo/ WICLINE 75 evo Classic design



Bevelled profile contours and overlapping sashes are characteristic for the aluminium window series WICLINE evo in classic design. This design underlines a style which is often requested for residential architecture. Ideal for new building and for energetic renovations alike.



**System test results / CE product pass in accordance with DIN EN 14351-1:2006+A1:2010**

Air permeability:	Class 4
Watertightness:	E900
Resistance to wind load:	Class C5/B5
Acoustic performance:	$R_w (C; C_{tr}) = 47 (-1; -4)$ dB
Operating forces:	Class 1
Load bearing capacity of safety devices:	Fulfilled
Mechanical strength:	Class 4
Repeated opening/closing:	Class 3 (20,000 cycles)
Corrosion resistance of the fittings:	Class 5
Burglar resistance:	RC1N, RC2N, RC2, RC3
Quality assurance:	Certified according to ISO 9001:2008



**Technical performance:**

**Profile technology:**

- High insulation multi-chamber system in symmetric design, quality assured thermal insulator connection, with 30° bevelled glazing rebates
- Patented corner and butt joint connection technology for high rigidity of frames and sashes
- Infill thickness up to 59 mm

**Thermal insulation:**

- $U_f$  values: until 1.5 W/(m²K)
- $U_w$  values: until 0.84 W/(m²K) with triple glazing

**Sealing concept:**

- Voluminous centre gasket with three installation methods
  - Circumferential centre gasket, avoiding joints in the corner areas
  - Formed corners, avoiding adhesive in the joints
  - Corner vulcanised frames

**Fittings:**

- Heavy duty system fittings with:
  - visible hinges, powder coating or anodization in all colours
  - concealed hinges with integrated end position damping, opening angle max. 105°
- Sash weight:
  - Visible fittings: up to 100 kg
  - Concealed fittings: up to 100 kg
- Sash sizes (w x h): 1300 mm x 1700 mm
- Optionally with opening limiter in various executions

**Additional options in classic design:**

- Flush sash in classic design
- Overlapping sash and frame in classic design
- Fixed glazing
- Double casement window
- Crossbar profiles and glazing bars
- Integration frame for stick façades
- Fanlight
- Burglar resistance (see system tests)