



The Quality Profile



### Special A-LINE

Type	Outward Casement Operator
System Depth	73 mm

# A-LINE

**The A-LINE casement window system is a specially developed window system for VEKA's export markets, based on design elements of American system windows.**

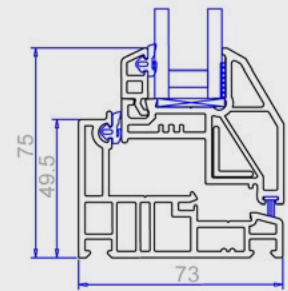
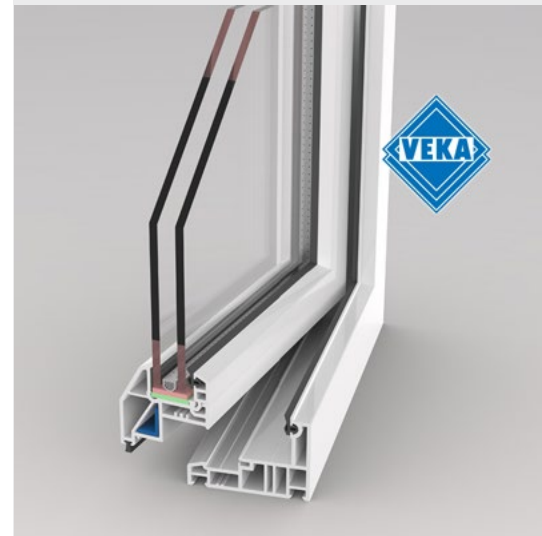
Like all American systems, A-LINE does not require steel reinforcements, as the glass is glued to the frames supplying the needed structural strength. A-LINE is extruded in "Class C" profile wall thickness. The A-LINE system is specially designed to be used with outward casement operator hardware widely popular in the USA, open and close the sash. This kind of hardware is the only solution when using a fixed fly-net for outward opening windows. The A-LINE system includes a fixed Mullion allowing to fabricate combination windows and is widely used by VEKA customers in the Pacific Rim.

### Color options

Standard White



White



↑ Section



## Overseas Project

This Australian residential project required outward opening windows following the American window style. These windows are opened with a hand operator commonly used in the USA. VEKA American-style A-LINE system combines the American standard interface with European quality.

<b>Product</b>	A-LINE
<b>U<sub>f</sub></b>	approx. 1.5 W/m <sup>2</sup> ·K
<b>Glass Configuration</b>	5ssLow-E + 9A + 5
<b>U-Value</b>	approx. 2.0 W/m <sup>2</sup> ·K

