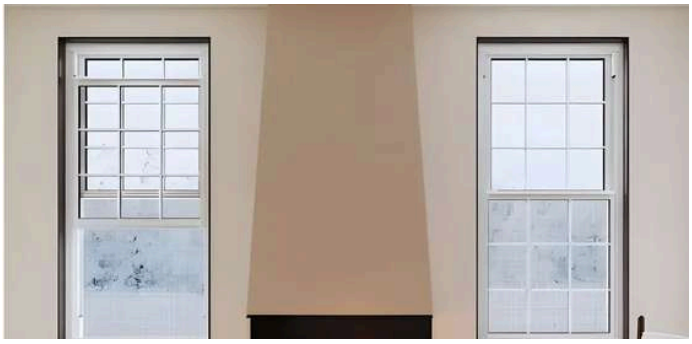
105 Thermally Broken Double Hung Window

A thermally broken double or single hung window with a traditional look for period homes.



KEY PERFORMANCE

Supply status	On request for projects
Category	Windows
Frame depth	125 mm
Thermal break	Yes (polyamide strip)
Uw, whole window (factory test)	1.5 W/m²K
Sound reduction Rw+C	40–45 dB
Water tightness (factory test)	700 Pa
Wind load resistance (factory test)	5.0 kPa

CONSTRUCTION

Aluminium	6063-T5 Thermal Break aluminium Profile
Wall thickness	2.0 mm
Glazing	Automotive Grade toughened GlassDouble/Triple toughened GlassLaminated/Lowe/Reflective /Tinted Glass bottom, while the top sash stays fixed.When opening, the two sashes Double Glazing toughened 5 mm+12Ar+5 mm+Lace bar overlap, requiring no additional space to ventilate.
Hardware	Special Hardware For Double-Hung Window
Finish	Powder Coating, Anodizedwooden Grain.PVDF Coating
Opening	Single-Hung/Double-Hung

COMPLIANCE & SUPPLY

Standards	AS 2047 windows and doors; glass to AS 1288; wind rating to the site class (AS 4055); BAL-rated glazing on request (AS 3959)
Energy data	Frame and glass U-value and SHGC supplied per series for NatHERS, BASIX or NCC energy reports
Supply	Made to measure to your schedule, shop drawings for sign-off, labelled by opening, delivered to site Australia-wide. Supply only.

Figures are the factory's published test results for the series and depend on size, glass and configuration. Final values for your windows are confirmed on the shop drawings and the AS 2047 test report supplied with the quote. Section drawings in DWG are available on request.