



agsTM

COMMERCIAL

499 GAS STRUT WINDOW

CAPRAL
ALUMINIUM



AGS 499 GAS STRUT WINDOW

The AGS 499 Gas Strut Window is ideal in servery applications, designed to maximise functionality, airflow and convenience. Its clean mitred corners provide a stylish finish while ensuring no creepy crawlies can take residence in the frame.

The AGS Gas Strut Window is configurable with or without a sill and can be fully integrated with the AGS 400 & 425 Narrowline Framing Systems.

FEATURES AND BENEFITS

- Can be fully integrated with the AGS 400 & 425 Narrowline Framing Systems
- Configurable with a water rated threshold or non-water rated sill-less design
- Low lights or side lights available
- Mitred corners result in a visually clean operable sash with no unsightly voids for spiders
- Compatible with Capral's Caprice Flushbolts



Capral's AGS range is extruded in Australia using LocAl® Green primary aluminium.

- Significantly lower carbon emissions than global averages for primary aluminium
- 8kg CO₂e/kg Al*
- ASI Certified Smelter



* Capral utilises a Mass Balance System in line with ISO 20095:2020 Chain of Custody to manage its LocAl Products. CO₂e emissions stated are ex smelter based on kilograms emitted per kilogram of aluminium produced – Aluminium Smelting and Casting, International Aluminum Institute (IAI)



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April 2025

MAXIMUM PERFORMANCE

Serviceability Pressure	1000Pa
Ultimate Pressure	6000Pa
Water Penetration	450Pa

FRAME DIMENSIONS

Depth	101.6mm
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MAXIMUM RECOMMENDED SIZE

Sash Height	1500mm
Sash Width	2100mm
Sash Weight	75kg

GLAZING CAPACITY

Single Glazed	4-12mm
Thick Glazed	14-18mm
Double Glazed	19-31mm

WINDOW ENERGY RATINGS

Window ID	Glazing	Uw	SHGC	Tw	Air Inf
CAP-553-01	1038ClrLam	6.3	0.47	0.5	0.09
CAP-553-02	10ET	5.2	0.42	0.46	0.09
CAP-553-03	1038CPClr	5.2	0.41	0.46	0.09
CAP-553-04	638CPGy	5.2	0.33	0.23	0.09
CAP-553-05	638CPNtl	5.3	0.34	0.34	0.09
CAP-553-06	638CPClr	5.3	0.44	0.48	0.09
CAP-554-01	638Clr-12-6Clr	4.6	0.42	0.44	0.09
CAP-554-02	638Clr-12Ar-6Cl	4.5	0.42	0.44	0.09
CAP-554-03	6Clr-12-6Clr	4.6	0.44	0.45	0.09
CAP-554-04	6ET-12Ar-6Clr	4.1	0.39	0.41	0.09
CAP-554-05	4Clr-10-4Clr	4.7	0.48	0.47	0.09
CAP-554-06	4Clr-10Ar-4Clr	4.6	0.48	0.47	0.09

View full list of Residential and Commercial WERS rating at capral.com.au