



agsTM

COMMERCIAL
225 HINGED & PIVOT DOOR

CAPRAL
ALUMINUM



AGS 225 HINGED AND PIVOT DOOR

AGS 225 Hinged and Pivot Doors are 46mm pocket glazed commercial door panels that have been designed with flexibility, performance and ease of assembly in mind. They suit a wide range of applications from architectural entry doors through to commercial shopfronts.

AGS 225 Hinged and Pivot Doors can be fitted with either single or double glazed units and the option of standard or wide stiles. It is also compatible with a vast range of commercial and architectural locks and furniture as well as the full range of Capral framing systems.

FEATURES AND BENEFITS

- 46mm Door Panel suits both single and double glazing
- Narrow and wide stile options accommodate a range of hardware
- Shallow and tall rail options
- Hinged and pivot door panel configurations
- Suits commercial or architectural applications
- Compatible with a wide range of framing suites
- Open in and open out configurations
- Capable of AS1170.2 Debris Impact
- BAL40 rated



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)



1800 ALUMINIUM (258 646)
capral.com.au
Capral Limited ABN 78 004 213 692
April 2025

MAXIMUM PERFORMANCE

Serviceability Pressure	4500Pa
Ultimate Pressure	10000Pa
Water Penetration	
- Open Out	900Pa
- Open In	300Pa

FRAME DIMENSIONS

Depth	46mm
-------	------

MAXIMUM RECOMMENDED SIZE

Door	Height	Width
Euro Bracket	3000mm	1200mm
Commercial Spigot	3000mm	1500mm
Pivot	3000mm	1200mm

GLAZING CAPACITY

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

ACOUSTIC RATING

Acoustic (Max)	36 (-1;-2)
----------------	------------

WINDOW ENERGY RATINGS

Window ID	Configuration	Framing Width	Glazing
CAP-516	419 Flushline - Open In	100mm	Single
CAP-517	629 Flushline - Open In	150mm	Double
CAP-518	400 Narrowline - Open In	100mm	Single
CAP-519	425 Narrowline - Open In	100mm	Single
CAP-534	600 Narrowline	150mm	Single
CAP-559	629 Flushline - Open Out	150mm	Double
CAP-578	400 Narrowline	100mm	Single
CAP-579	425 Narrowline	100mm	Single
CAP-587	625 Narrowline	150mm	Double

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