

Gas Strut Single Leaf Door

VERTICAL FOLDING DOORS

A new option for greater weight and versatility in the folding door range.

ARA Manufacture's gas strut door is a versatile solution and give clients more options when it comes to using space.



OVERVIEW

Using gas struts to bear weight that is too great to lift manually, this design allows the door to fully project inside or outside the building.

Tailored to each client's structural requirements, the gas strut single leaf door is simple and effective. By tilting around its pivot point into a horizontal overhead position, this door forms an awning when projected outside and opens up the facade of your building for an inviting impression.

APPLICATIONS

These gas strut doors are suitable for a range of applications including:

- Shopping centres
- Sports complexes
- Arcades
- Clubs
- Gyms
- Restaurants
- Bar Tops
- Shop Fronts

DESIGN

- **Operation:** Panel operated by gas struts on each side of the door panel. Stroke length and bore to be designed to carry the load.
- **Locking:** Selected mortise key or patio bolt locking.
- **Frame:** Steel or aluminium tube, determined by size.
- **Brackets:** Mild steel or stainless-steel plate.

SIZE	FINISH
Maximum width – 2 metres Maximum height – 1 metre System used for lighter weight door options only	Glass or lightweight composite cladding. Standard powder coating on frames.