

Sliding Doors



The DRS sliding door system can be supplied as a complete access system or adapted to fit an existing entrance way.

The DRS sliding door system is suitable for heavy duty applications and has been designed to meet all possible requirements of all sliding door applications.

A new design allows for easy installations, repairs and maintenance.

A micro-processor driven system and heavy duty motor gearbox, control our smoothest ever automatic door.

A range of sliding door tracks from as small as 10cm allow this to be one of the most versatile automatic sliding door systems.



Specifications:

Configurations

- Single sliding
- Double sliding door
- Telescopic door
- Prismatic
- Slimline option

Operating modes

- Automatic mode with full opening width
- Automatic mode with reduced opening width (winter opening)
- One-way (exit only) for traffic control
- One-way (enter only) for traffic control
- Hold open; either full open or reduced opening width
- Off mode

Safety functions

- Safety sensors in the opening of the door prevent the door from shutting if persons or objects are in the detection zone.
- Auto – reversing: if the door leaves are inhibited when closing, they are immediately re-opened. If the door leaves are hindered when opening, they are immediately stopped. The position of the obstacle is stored and will be slowly approached during the next door movement.
- In case of an emergency the door system will open and stay in that position to aid escape through the widest possible opening.
- Sidescreen protection – sensors installed above the side screens where the door slides, protect against the leaves striking an object.

Emergency panic

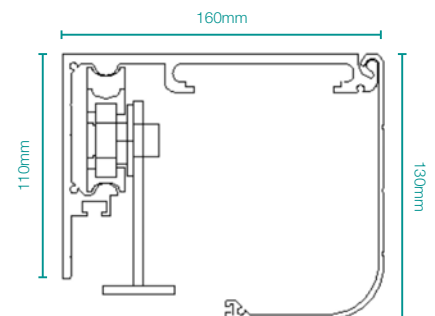
- Electronic monitored ‘smart’ system – fail open device
- Stop functions and full ‘breakout’ options are available

Finishes & materials

A wide range and diversity of finishes are available.

They include but are not limited to:

- Anodised aluminium
- Powder coated aluminium
- Timber
- Powder coated steel
- Stainless steel
- ‘All-glass’ effect



Technical Data:

	Single door	Double door
Max Door Width	2000mm	3000mm
Max Door Height	2500mm	2500mm
Max Door Weight	100kgs	160kgs
Mains Voltage	80v – 250V ac	
Power Consumption	Standby: Max 10W / Hour Operating Mode: Max 150W / Hour	
Hold Open time	1 – 10 Sec	
Opening Speed	Max 600mm / Sec	
Closing Speed	Max 400mm / Sec	
Reduced Opening	70% Of Opening Width (Fixed)	
Aux Power Supply	24V dc 2 amp	

Due to on going development DRS reserve the right to amend the data at any time without notice



For more information or to speak to one of our advisors, please contact us at;

Phone: 0845 226 2823 Fax: 0845 226 2824
sales@drs-doors.com www.drs-doors.com

