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At Fortress Doors (NI) Ltd, we aggressively compete to allow everyone an opportunity to invest with the right people.

### strength in design

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The information in this brochure is correct at the time of going to press. Due to continual product development Fortress Doors (NI) Ltd. reserve the right to alter specifications/details without prior notice.

### 10/11DB501/DB601 printed 2005

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# 10DB501 SMART DOOR FAST STACKING 11DB601 NICE DOOR ROLLING

/Providing Total Door Solutions



### 10 general specification FORTRESS DB501

"Stacked System"
Electrically Operated
Open and Closes at 0.75m/secs
Wind Pressure up to 60mph
Safety Control System

c accredited to meet all required standards.

Inter-locking Facility 650mg/m2 1,500 operations per day Safe Drive Motor 100% May 2005 Compliant FASA Service and Maintenance Backup (Associated Partner Company)

## 11 general specification FORTRESS DB601

"Rolled System"
Electrically Operated
Opens at 1.2m/secs
Closes at 1.0m/secs
Inter-locking Facility

accredited to meet all required standards.

Frequency of Operations up to 1,500 operations per day Safe Drive Motor Safe Drive System 100% May 2005 Compliant FASA Service and Maintenance Backup (Associated Partner Company) Safety Control System

# WAPT laboratories





### DB501/DB601

The DB501 and the DB601 are economically friendly doors that can be used for different types of applications such as factories, warehouse, airports, or anywhere that requires easy, fast access and minimal disruptions. Our objective is to ensure that doors are custom fitted onto your premises to meet your individual requirements. Both doors can be mounted internally or externally.

# 10DB501

### SMART DOOR FAST STACKING

### DB501 SMART DOOR FAST STACKING

The fast stacking system is a very robust solution for the more demanding specification. Strength incorporating simplicity of design is the underlying principle for effective reliability.

The Smart Door is built to be quite robust it is not a security door. It will however restrict access and prevent unwanted pedestrian access, whilst improving environmental issues, i.e. increased heat retention.

The minimum headroom is measured at 750mm. The DB501 requires 200mm side room for the guides and 350mm space for the motor.

The sections are measured at 500mm wide and generally made up from 650mg/m2 PVC fabric with standard vision panel detail.

The safety control system on the DB501 is operated by a through safety beam plus a self-checking safety edge.

An inter-locking facility is available inside the panel, allowing the security shutter of the premises to combine in operation with the Smart Door.



# 11DB601

### **NICE DOOR ROLLING**

### **DB601 NICE DOOR ROLLING**

The DB601 Nice Door has the ability to maintain the heat and chill levels. Unlike the DB501, the DB601 Nice Door has a food safe compatibility.

There are various types of automation available for this door. The standard safety system for the DB601 has through safety beam and a self-checking safety

The DB601 has also an inter-locking facility to increase safety whilst in operation. This door is a roller speed door and provides a smooth operation.

The DB601 is rolled into the top box. The minimum head clearance is 450mm and 200mm side room for the guides, and 350mm for the motor. The maximum size for the Nice Door is 4000mm wide by 4000mm

The standard detail of the curtain is blue PVC fabric with one vision panel which is approximately 1metre from the ground.

The solid leaf curtain is sectioned by wind bars to give it more rigidity for wind resistance. There are four sections which are easily changeable by Engineers so it reduces your repair costs.

NB: The DB501 and the DB601 options in Control and Safety: Safety Edge and Safety Radar System

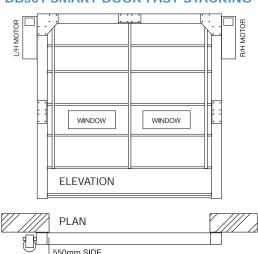
### **OPERATING SPECS. FOR SMART/NICE DOORS** Means of operations available for DB501 and

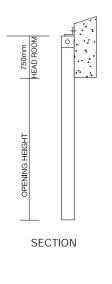
- DB601 are:
- Push Button - Radar
- Pass Beam
- Swipe Card
- Or any other access control equipment can be accommodated.

The motor on the DB501 and the DB601 incorporates the Safe Drive System bringing both doors in the line with new legislation requirements for 2005.

#### PRODUCT OVERVIEW DB501 DB601 External Hygiene Application Inter-locking Facility Frequency of Operation (per day) 1500 1500 Opening Speed (m/sec) 0.75 1.2 Closing Speed (m/sec) 0.75 1.0 Maximum Size (mm) 6500 x 8000 4000x 4000 (Other Sizes Available) Minimum Headroom (mm) 750 450 Side Room (mm) 200 200 Motor Room (mm) 350 350 Fabric Weight (g/sqm) 650 650 Tear Strength (DaN) 30 30 Temperature Resistance (°C) -30/+70 -30/+70Inter-locking Facility Vision Panels Dark Blue Dark Blue Standard Colour(s) (Other Colours Available On Special Request)

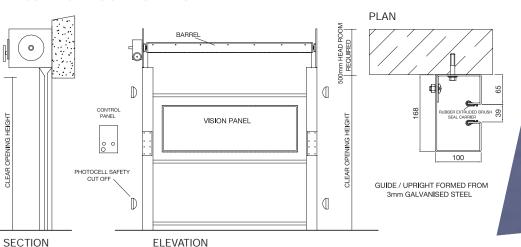






### **DB601 NICE DOOR ROLLING**

CLEARANCE



Please contact our Sales Department for further information.

**Bushmills Distillery** 

NiCE Door

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