

05DBi101 SUPPLEMENT/DBi100

strength in design

/Providing Total Door Solutions



Fortress Doors (NI) Ltd now offers another section in their insulated roller shutter door DBi100 range. The general construction of the DBi101 product is similar to the existing DBi100. The product is designed to comply with the new European Directives effective from May 2005.

GENERAL SPECIFICATION

The new section has three new features:

1. Interlocking Alloy End-Locks
The Alloy End-Locks offers strength, greater curtain rigidity and enhanced overall stability.

2. Dual Ribs

Offering ribs into the lath section increases the profile rigidity, and aesthetics.

NOTE: Sections carrying windows do not have ribs.

3. 'ACS' Base Bar

Again Fortress are breaking new grounds with their Revolutionary galvanised roll-formed base bar called "ACS" (Anti-Catch-System).

The ACS is designed to accept a simple neoprene profile or safety edge alternative.

The base bar is compatible with most Fortress roller door products and should be compatible with 90% of alternative manufactures products.

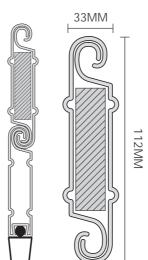
Please contact our Sales Department for further information.

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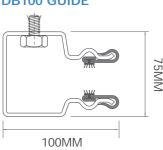
TABLE 1: WIND LOADING CHART		
CLASS	DESIGN LOAD Pa NM ²	WIND SPEED MPH
1 2 3 4	≤ 300 ≤ 450 ≤ 700 ≤1000	50 60 70 90
5	>1000	>90

DBi101 Tested by Warrington Laboratories Class 5 Certified (Cert. No. 145018)

DBi101 BASE BAR/LATH



DB100 GUIDE









CONTACT DETAILSFortress: Doors (NI) offers complete Sales, Contracts, Services and Technical Departments whom are more than delighted to assist you with further information:

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

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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.

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05 general specification **FORTRESS DBi101**

Industrial Insulated Door c/w 100mm Double Skinned Ribbed Galvanised Steel Lath c/w Expanded Polystyrene Insulated Core "U" Value 0.7/WN2K ACS Base Bar c/w Integral Rubber Seal DB100 Galvanised Windlock Guides c/w Integral Seals and **Brush Strips**

3 Phase Heavy Duty Industrial Motor Manual Over-ride System 010505 Complaint BS EN 12604 Mechanical Aspects BS EN 13241-1 Product Standard BS EN 12453 Safety in Use **FASA Service and** Maintenance Backup (Associated Partner Company)



accredited to meet all required standards.







DBi101