

DNA

PRODUCTS

FoldSpeed High-Speed Door Brochure





The DNA Products FoldSpeed is a fast action High-Speed door engineered to operate intensively at high frequency, many times a day. The door is lifted by high-quality lifting belt straps. The vertical Sliding Rails are equipped with brushes which helps to guide the curtain and increase its durability. This also creates a seal, reducing the chances of contaminants. The curtain has a completely flexible black bottom to prevent damage if impacted and it also allows the door to be perfectly flush with the ground, even if the surface is irregular.

It has been carefully designed for larger openings in extreme industrial environments. With its high wind rating of up to Class 3 it is ideal for speeding up the movement of goods and vehicles between the outside and the inside of the facilities while also offering protection from adverse weather conditions.

This means that the FoldSpeed door is ideal for external openings on Storage Warehouses, Workshops, Hangers, Shipyards, or Factories where it is necessary to make large logistical movements.

Available Colours

RAL 7035 Light Grey	RAL 7042 Traffic Grey	RAL 2004 Pure Orange	RAL 1021 Rape Yellow
RAL 5010 Gentian Blue	RAL 9010 Pure White	RAL 9005 Jet Black	RAL 6026 Opal Green

Think Safe

All doors are supplied with a crank handle for use in case of a power cut. A stop is activated for safety purposes, so the door cannot be used while the handle is in place.

Time Saving

Installation is quick and easy as the Motor, Control Panel and Encoder cables are pre-wired into plugs for fast and simple connection on site.

Applications

Heavy & Light Industries
Steel and Iron Industries
Engineering Industries
Chemical Industries
Food Processing Industries
Textile Industries



Specification

Opening Speed: Up to 0.6 m/s.

Motor: The Motor can be supplied for left or right-hand operation depending on where the door is being installed.

Maximum Size: 8000mm (w) x 8000mm (h)

Wind resistance: Class 3

Safety: CE Mark in compliance with all the requirements of the European EN13241-1:2004 + A1: 2011 safety standard for preventing accidents and minimizing damage.

Emergency stops on both sides.

Photocells system - Transmitter & Receiver in the vertical rails.

Structure: Not Self-supporting

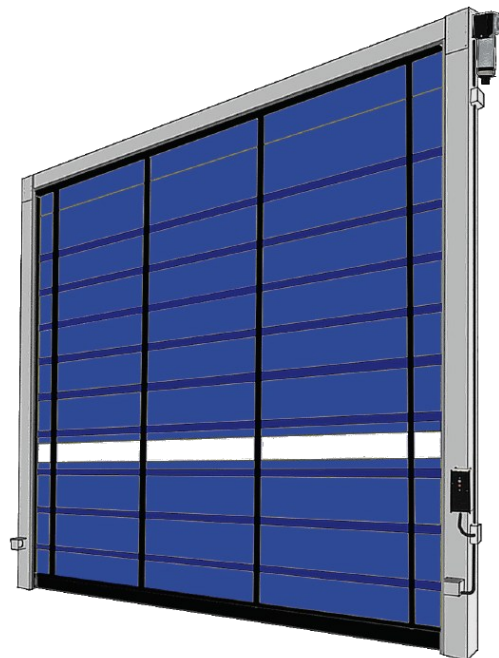
Power: As standard the Power Supply is 3 Phase 400V 16 Amp.

Curtain: 1mm Thick PVC 950g/m².

Opening device: 1no additional Push Button supplied as standard.

Application: Internal or External.

Material: The Frame, Canopy and Motor Cover are made from Lacquered Galvanised Steel.



Adaptability in each Project

Our team of professionals will advise and accompany you at all times to suit your needs. Our doors are made to measure and we offer a wide range of customisation services.



Efficiency: All High-Speed Doors will optimise logistics, eliminate draughts and heat loss and will reduce dust and noise pollution.

Usage: Suitable for continuous and intensive use.

Vision: One horizontal vision panel supplied as standard. 1430mm from ground. More vision panels are available upon request.

Options

Door Structure in galvanized steel, lacquered steel and stainless steel.

Different layouts for vision panels.

Canvas customization.

Kick plate on the bottom of the canvas to signal movement (black and yellow)

Signal Options

Safety Light

Safety Light with Sound

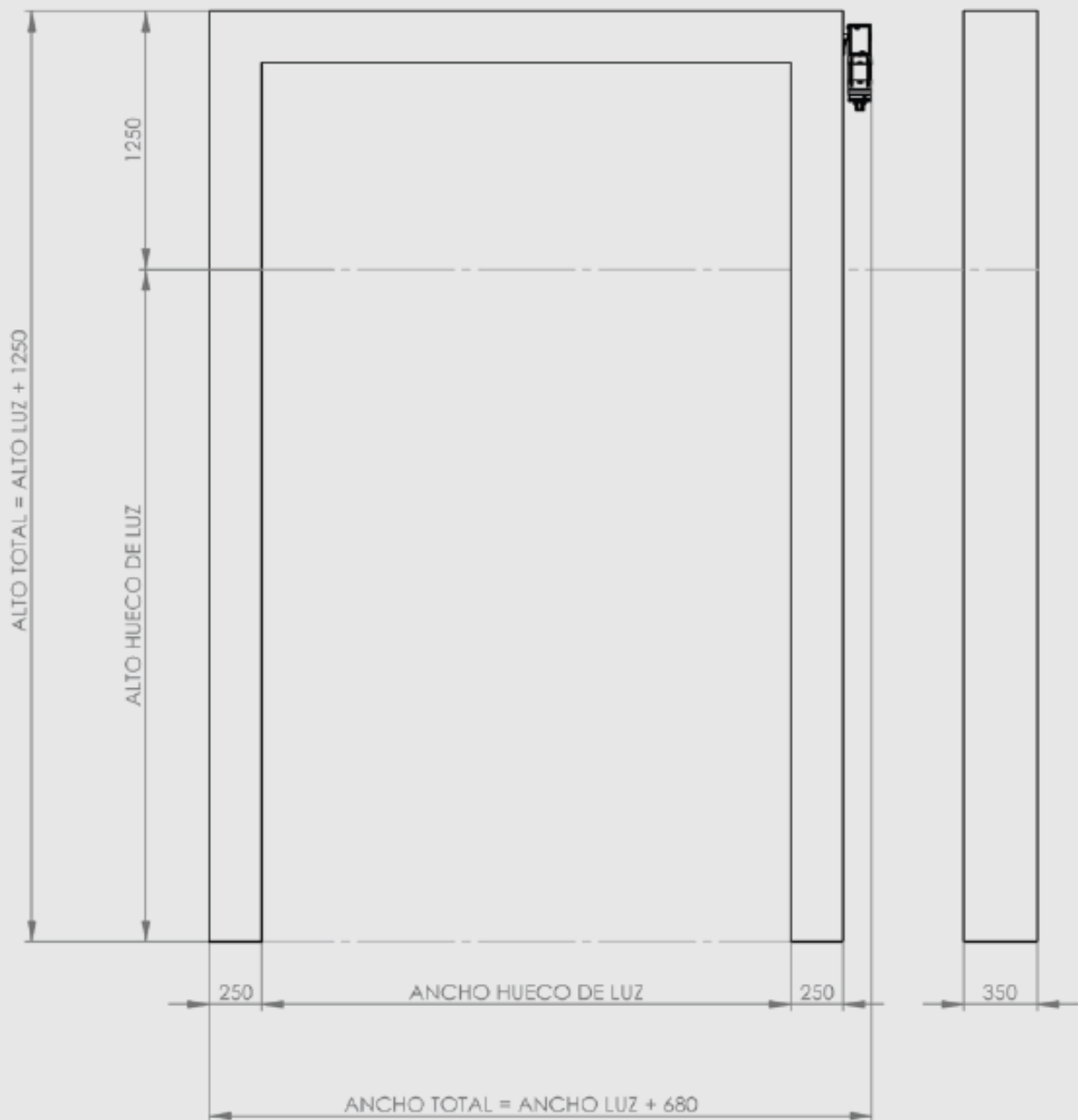
Traffic lights



Easy installation

At DNA Products we strive to make the installation of the door as clear, simple, and safe as possible. That's why our doors are lightweight and versatile.

TECHNICAL DRAWING



The best strength and durability

Our doors are made with the best materials on the market, ensuring that the door performs over time as effectively as it did on the first day of installation.



OPENING OPTIONS

1no additional Push Button Block can be supplied if the Control Cabinet is to be fitted at high level to prevent tampering.

Induction Loop Inside/Outside – Included: 100mts flexible cable 1 mm thickness.

Pull Cord Inside/Outside Support and 5m cord included.

Remote Controls/Receivers.

OUR MOST POPULAR OPTIONS

Radars Inside/Outside



Rugged, high mount (7m) industrial door activation sensor.

IP67 with a large detection area.

Combines uni-directional detecting technology with the ability to differentiate between detecting pedestrians and vehicles.

Aerwave



FIGHTING THE SPREAD OF INFECTIONS

Hygienic, touchless and wireless automatic door activation switch.

Detection range from 1-15cm.

2 different faceplates included.

Infrared technology.



— Have a Question? —

Please take your time to have a look at all our products around our website. If you have a question do not hesitate to contact us on:
01472 361 601 or sales@dna-products.co.uk

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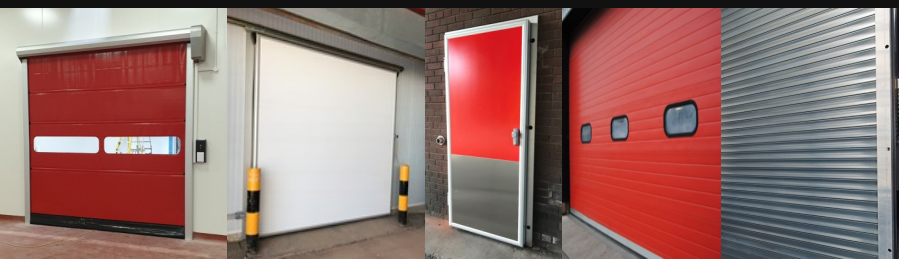
PRODUCTS

We supply, install, and maintain a wide range of products including Insulated Doors, High Speed Doors, Dock Levellers and Shelters, Coldrooms, Insulated Panels, Modular Shelving and many more. We have over a hundred years of experience in the industry between us and have worked with many different products giving us a wide range of knowledge and skills. We aim to supply a reliable service at the best possible prices.

📍 DNA Products, Unit 2 Holme Street, Grimsby, North East Lincolnshire, DN32 9AD

✉ sales@dna-products.co.uk

☎ 01472 361 601



NATIONWIDE
COVERAGE