

DNA

PRODUCTS



Industrial Hinged Door Brochure



DNA Products Insulated Hinged Doors are insulated doors which stand out from other conventional doors due to their exceptional build quality, robust design and competitive pricing.

The doors are the result of extensive research and development, with a constantly evolving design, which has created a world-class product.

Offering practical solutions to meet the requirements and needs for usage in hotels, restaurants, catering businesses, shops and commercial/industrial premises.

These doors are manufactured to size, to suit customers exact requirements. The door blades are manufactured using a PIR core, capped with silver anodised section, mounted on a silver anodised thermal broken wrap-around frame section to fit a various range of panel thickness. These are all fitted with fermod parts as standard.

Application

Available as single leaf doors ONLY

Cold Rooms (+0 °C)

Freezer Rooms (-20 °C)

Blast Freezers (-40 °C)

Robust, large airtight door for pedestrian or vehicle traffic

Ideal for where space constraints do not permit a sliding door to be installed.



Door Leaf

Laid over the panel frame, with 40-45 kg/m³ polyurethane insulation.

Air tightness guaranteed by very flexible and resistant co-extruded EPDM gaskets around the panel and a sweeper gasket at the bottom.

These doors can be manufactured with various blade thickness ranging from 60mm, 80mm and 100mm, depending on the temperature and customer specification.

Finished in White food-safe as standard.



Low Voltage Heater Cable and Transformer for **Freezer Doors**.

Frames

Frames with double thermal break. Adaptable to any panel thickness through a system of counter-frames with side extension.

Perimeter resistance for negative pressure doors.

Aluminium: Frame in extruded aluminium or stainless steel anodised aluminium.

Screws hidden by flashing. Aesthetic, durable finish.

Stainless Steel: Frame and Counter-Frames in A-304 stainless steel.

Finish resistant to chemical products.

Avoids corrosion and ensures perfect cleaning and hygiene.

Fittings

High quality polyamide hinges with lift ramp.

Exterior Three-point locking system.

Industrial polyamide lock, which can be opened from the inside for safety, and optional key.

Options

Panic Bar Kit.

Vision Panel.

Meat Rails which are suitable for abattoirs and meat processing factories.

Lacquered (several colours), stainless steel, polyester, PVC.

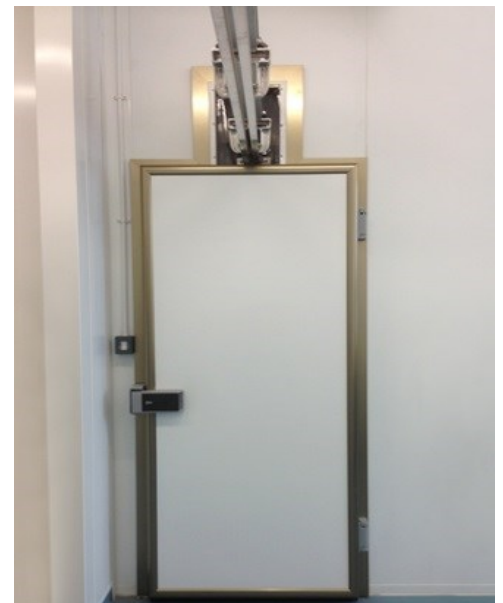
Protective kick plates can be added upon request: stainless steel, polyethylene, aluminium...

Panel finish in RAL Colours.



These doors are also available with a Split Track/Meat Rail cut out for use in Abattoirs, Estate Game Larders and Butchery Outlets.

Chilled & Frozen Temperature Versions Available



Service and Maintenance

A door with worn gaskets can be very costly when trying to keep a room at a low temperature. We can service all types of Sliding, Hinged, Steel and High-Speed Doors, Roller Shutters and Sectional Doors to prevent these extra and unnecessary costs. We can replace Gaskets, Guide Rails, Handles, Locks, Hinges, Rollers and much more.

We can modify existing doors with upgrades like protective Kick Plates to prevent damage to your door leaf. We can also fit new heaters to Hinged doors in a freezer environment.

We can replace damaged door leaves or supply an entirely new door complete with frame if needed.



Damaged Gasket due to heater being turned off and door leaf freezing up



Door damaged by impact

Impact Damage

Doors do not fail simply because of wear and tear. Quite often we are called to site after a collision with a Forklift Truck or a wagon has led to severe damage of a door or loading bay area. Quite often this damage can prevent the door or dock leveller etc. from working properly. We can assess the safety of the existing products while taking measurements for replacement parts. We will try to match the colour of the existing products or the surrounding area if it is colour coded.

— 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

DNA

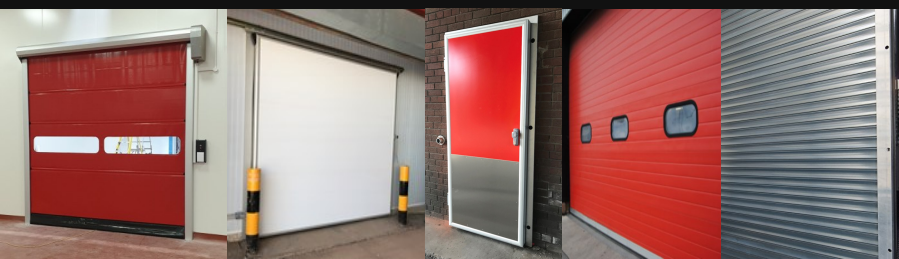
PRODUCTS

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