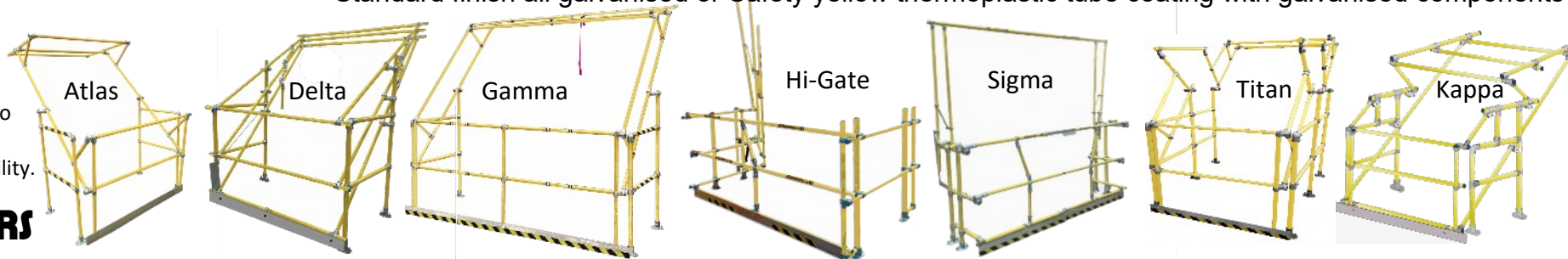


Models-at-a-glance

All models in conformance with BS EN ISO 14122-3:2016 - All parts are replaceable
Standard finish all galvanised or Safety yellow thermoplastic tube coating with galvanised components

No one knows pallet gates like Mezzbarriers. We build our gates to exacting specifications to ensure long-lasting performance and reliability.

MEZZBARRIERS



Model	Standard Pallets	Custom Sizes	Inside Width (mm)	Load Height (mm)	Inside Depth (mm)	Low Headroom High Load	Load by hoist	Special Application	Why choose this model?
Atlas	✓	✗	1500 or 1800	1650	1500	✗	✗	Economy price	Low cost pallet gate for standard pallets. Fast delivery. Up and over action with easy balanced operation.
Delta	✓	✓	Std. 1500 to 3000 Custom up to 3500	Std. 2000 Custom up to 2500	Std. 1500 Custom up to 2000	★	✗	Low Ceilings Twin pallets	Especially designed for low headroom applications, gate tubes fold up together. Pull down/push up handle and gravity close lock on edge gate.
Gamma	✓	✓	Std. 2000 to 3000 Custom up to 3500	Std. 1800 Custom up to 2000	Std. 1500 Custom See Titan model	✗	✗	Twin pallets	Robust construction for extra wide up and over action for twin pallet or extra wide loads.
Hi-Gate	✓	✓	Std. 1500 Custom up to 2000	Unlimited	Std. 1500 Custom up to 4500	✗	★	Very high loads Big bag loading	Open top gate with pivoting gate bars. Fitted with anti-slam damper for operator safety. Unique design for very high loads or hoist loading applications.
Kappa	✓	✓	Std. 1500 Custom up to 2000	Std. 2000 Custom up to 2500	Std. 1500 Custom up to 2000	✓	✗	Multi-level floors Edge gate infill	Edge gate does not protrude over floor edge when open. Option for extra height edge gate.
Sigma	✓	✓	Std. 1500 Custom up to 3000	Std. 2000 Custom up to 2500	Std. 1500 Custom up to 2000	✓	✓	★ Vacuum cranes, Doorways	Unique design with many configurations for unusual applications Edge gate does not protrude over floor edge when open.
Titan	✓	✓	Std. 1500 to 4000 Custom up to 4000	Std. 1800 Custom up to 2000	Std. 1500 Custom up to 4000	✗	✗	Multi pallets or very large loads	Robust construction. Easy to operate. Extra wide and extra deep options for exceptionally large loads

Plus custom designs for special or unusual applications for mezzanine floors, loading docks, high level platforms, openings, roller shutters, sliding or inward opening doors.

MEZZBARRIERS

Benefits-at-a-glance

Atlas Standard Pallet Gate



- Economically priced
- Fast delivery courier service
- Standard size pallets 1650 mm high
 - 2 widths 1500 and 1800 mm
 - Space saving side frames
 - Supplied with main sections assembled for shipment
 - Installation and operating instructions provided
 - Balanced action provides easy opening
 - All parts are replaceable
 - All galvanised or Safety yellow thermoplastic tube coat
 - CE marked

[Learn more](#)

Delta Low Headroom Pallet Gate



- Ideal for low headroom high load applications
- Standard 2000 mm load height or custom heights
- Up to 3000 mm wide
- Space saving side frames
- Supplied with main sections assembled for shipment
- Installation and operating instructions provided
- Balanced action provides easy opening with lock
- All parts are replaceable
- All galvanised or Safety yellow thermoplastic tube coat
- CE marked

[Learn more](#)

Gamma Wide Pallet Gate



- Economical prices
- Standard 1800 mm load height
- Up to 3000 mm wide
- Custom options on request
- Space saving side frames
- Supplied with main sections assembled for shipment
- Installation and operating instructions provided
- Balanced action provides easy opening
- All parts are replaceable
- All galvanised or Safety yellow thermoplastic tube coat
- CE marked

[Learn more](#)

Hi-Gate Open Top Pallet Gate



★ *Can be loaded by forklift or hoist*

- **UNLIMITED** load height
- Up to 2000 mm wide
- Up to 4500 mm deep
- Custom options on request
- Supplied with main sections assembled for shipment
- Installation and operating instructions provided
- Balanced action provides easy opening
- Anti-slam damper
- All parts are replaceable
- All galvanised or Safety yellow thermoplastic tube coat
- CE marked

[Learn more](#)

Sigma Universal Pallet Gate



★ *Can be loaded by forklift or hoist*

★ *Special version for doorways*

- Custom options on request
- Up to 3000 mm wide
- Supplied with main sections assembled for shipment
- Installation and operating instructions provided
- Balanced action provides easy opening
- Unique mechanism -split edge gate & pull-down inner gate
- All parts are replaceable
- All galvanised or Safety yellow thermoplastic tube coat
- CE marked

[Learn more](#)

Titan Extra Large Pallet Gate



- Standard 1800 mm load height
- Up to 3500 mm wide
- Up to 4000 mm deep
- Custom options on request
- Supplied with main sections assembled for shipment
- Installation and operating instructions provided
- Balanced action provides easy opening
- All parts are replaceable
- All galvanised or Safety yellow thermoplastic tube coat
- CE marked

[Learn more](#)

Kappa Multi-Level Pallet Gate



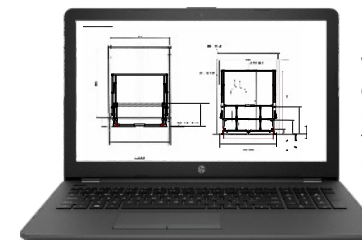
- Edge gate folds back from edge
- Up to 2000 mm wide
- Up to 2000 mm deep
- Custom options on request
- Supplied with main sections assembled for shipment
- Installation and operating instructions provided
- Balanced action provides easy opening
- All parts are replaceable
- All galvanised or Safety yellow thermoplastic tube coat
- CE marked

[Learn more](#)

Custom Pallet Gate Design



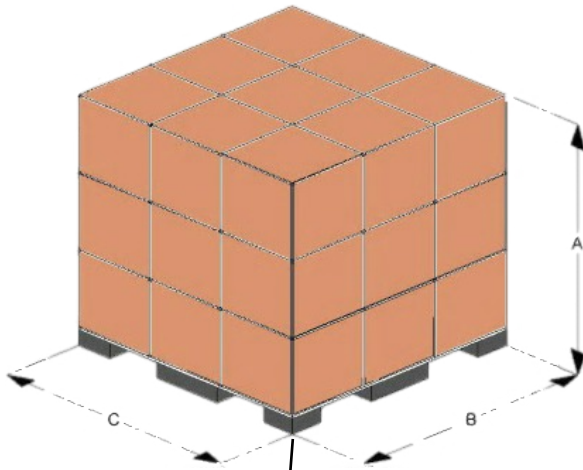
Have a special application?



We have many years experience and can offer you unique solutions custom built to meet your site and load requirements

[Learn more](#)

What are the dimensions required for pallet gates?



1. What are the maximum pallet or load dimensions: height A), depth B), and width C)?

These are key measurements in the selection of a safety gate model.

The height and depth of the pallet and material, are as just as important as the width as some safety gates are better suited for extra tall or extra deep loads.

Guardrail openings and high-level doorways are constructed and function differently, a specific design of safety gate may be needed for each situation - one size does not fit all!

4. What is the available width of the opening or gap (F)?

Recommended load clearance is at least 200-300 mm.

The wider the gate opening the less likelihood of damage.

For double pallet drop areas or where very wide loads are to be dropped, an extra wide gate system can be specified.

2. What is the available height or headroom D)?

Standard up and over gates, which arc over the load, use more headroom. Height can be a serious issue, low headroom gates which can fold together can significantly increase loading height.

Some mezzanines are supported by the building frame and consequently, there is often a low roof beam directly over the floor

3. What is the available depth E)?

Every facility has a different process for material handling. Sometimes, the material is left in place after it's been loaded into the area. If the material is to be taken to another area after loading, is there enough space to clear the gate area. Where the drop area is tight for space, a dual-gate with space saving short side frames, or which can fold up when not in use, can be useful. Especially, where the drop area is also needed for through traffic.

5. Special applications If the loads are to be lifted by a hoist what is the height to the beam (G)

Additionally, if the loads are to be loaded through an opening in a wall, what is the height of the opening? What is the wall thickness? If a door is fitted what type of door is it? Is there an external ledge and how deep is it?

For help in selecting the right gate for your application call 0161 223 1990 or email

mezzbarriers@dale-lifting.co.uk

Website

www.dlhonline.co.uk

