

Zeta Safety Pallet Gate for Low Beam

MEZZANINE SAFETY GATE

Ensure continuous safety at the edge of a mezzanine.



Mezzanine and Raised Platform Barriers

Many Mezzanine floors and high level loading platforms have a gap used for loading which have a low beam or truss directly above the floor edge.

Most standard pallet gates are not suitable for this application and people resort to having no safety barrier at all, or maybe just an edge swing gate, removable bars or chains. These are dangerous to operate or are routinely left open and are accidents waiting to happen!

The Zeta's multi-pivot design solves this problem as it has asymmetrical height gates which provide a lower edge gate to clear the beam and a higher inner gate which allows operator access without a head hazard.

It is available in custom size to allow maximum headroom for your application combined with operational safety..

IN CONFORMANCE WITH BS EN ISO 14122-3-2016

Features

- Custom sizes - built in the UK
- Exclusive mechanical construction
- Unique mechanism ensures smooth operation and that both gates work in unison
- Aluminium kick plate (Toe board) prevents material from accidentally being pushed from an elevated space to a lower level
- Maintenance-free nylon pivot points
- Available in weather resistant all galvanised or with optional yellow thermoplastic coated tube for higher visibility.
- Free-standing -simple bolt to deck installation -Shipped with main sections pre-assembled for simple installation

Benefits

- Protects all personnel by providing fall protection at all times on walking-working surfaces. This includes any surface higher than 500 mm above the ground level
- No-weld assembly of components eliminates the need for hot works permits and site shutdowns to deliver a safer, quicker set-up and installation with little or no damage to finish
- Modular flexibility - Modular system design adapts to on-site conditions with the flexibility to retrofit, replace broken sections or can be disassembled for

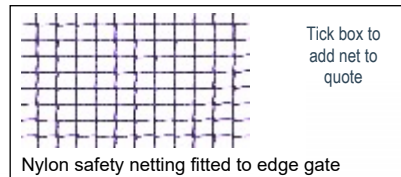
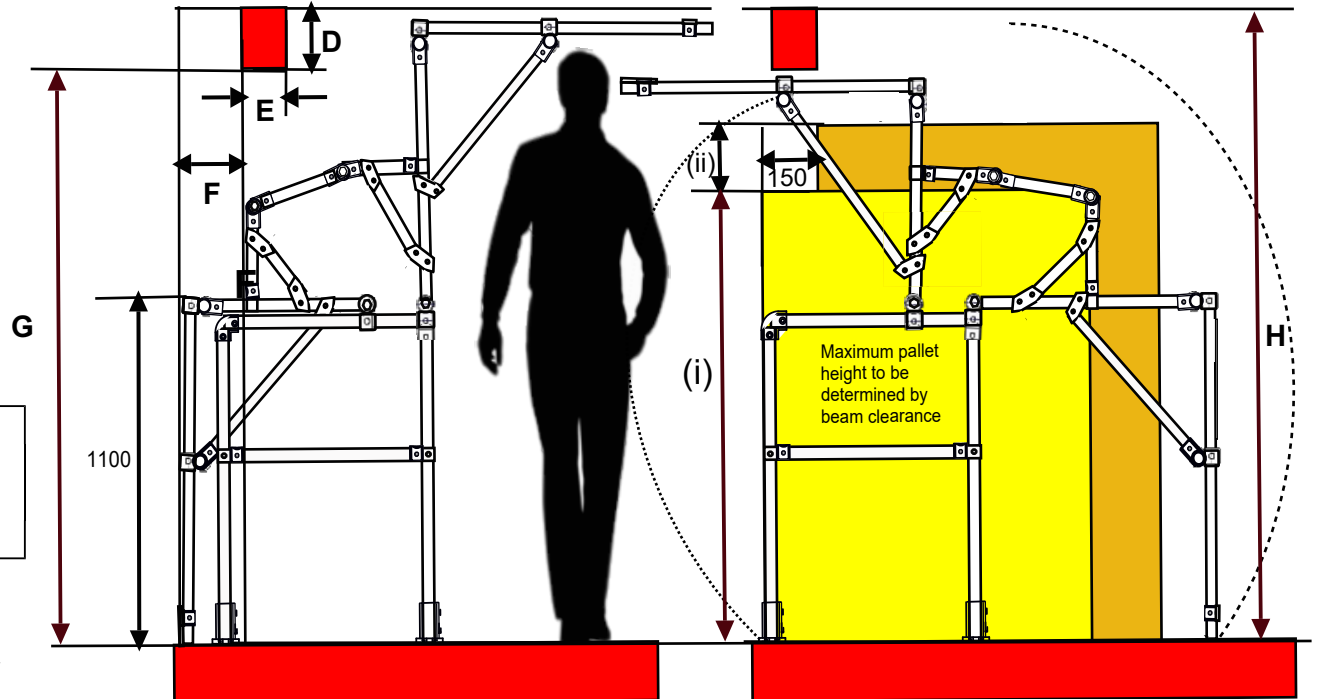
ZETA SAFETY PALLET GATE FOR LOW BEAM MEZZANINE SAFETY GATE

Dimensions Key	Description (See notes)	Enter Dims (mm)
A (1)	Optimum Pallet Height	
B	Max. Pallet Depth	
C	Max. Pallet Width	
D	Depth of Beam	
E	Width of Beam	
F (2)	Distance Back from Edge	
G	Height to Underside of Beam	
H	Headroom Behind Beam	
I (3)	Inside Gate Width	
J (4)	Inside Gate Depth	
K (5)	Overall Width (Gap)	
L (6)	Overall Depth	

No. of gate required	Notes
Select finish required	
All galvanised	
Yellow thermoplastic coated tube	

Notes on Key Dimensions:

1. Max. Pallet height will be subject to G beam height
(i) Pallet height approx. 550 mm less than beam height.
(ii) Placing pallet 150 mm further in from edge will increase pallet height by approx 300 mm
2. If beam in line with edge enter '0'
3. We recommend max. pallet width (c.) + 300 mm
4. To be confirmed by us- dimension will be minimum required to accommodate your load dimensions.
5. Overall width 250 mm wider than inside width
- 6 To be confirmed by us - dimension will be minimum required to accommodate your load dimensions



General arrangement
Not to scale
Actual layout may vary

Name	
Company	
Address	
Telephone No.	
Email address	
Delivery address if different	

