



Chapter 8 Gate Barrier

Stacking & Packing Guide
SBS200060

29/05/26

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F A C I L I T I E S



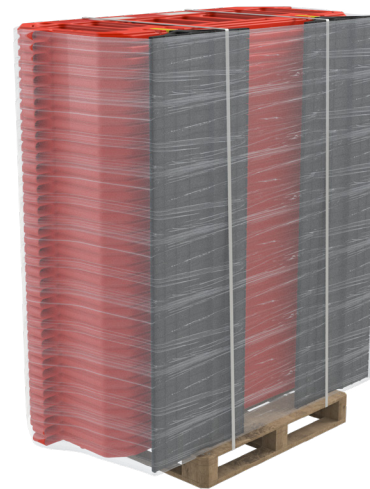
Chapter 8 Barrier Pallet Stacking & Packing

The Gate Barrier is one of the most popular blow moulded barriers on the market. A high quality, cost effective solution, it meets the standards required for a Chapter 8 street works barrier. Barrier to barrier connection is quick and easy to use on uneven ground.

Kit List

Please make sure you consider the following items when stacking these products:

- Appropriate PPE
- Appropriate Lifting Equipment
- Banding Equipment (for Metal or Plastic banding)
- Pallet and Bearers (where appropriate)
- Pallet Wrap



Banded and palletised in bundles of 40



Banded in bundles of 20

Chapter 8 Gate Barrier packing information

Description	Size (mm)	Pallet / Stack	3.5T Vehicle	Arctic Vehicle
SBS200060 - Chapter 8 Gate Barrier	H1000 x W2000 x D50	20/40*	80*	540

*20 is for 3.5 tonne tipper that isn't palletised and isn't stacked
**Stack of 40 is for the arctic lorry and is palletised and banded together



Stacking & packing guide

Chapter 8 Gate Barrier Arctic steps

1



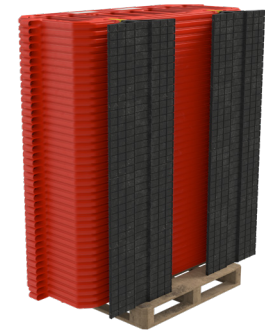
When starting to stack these barriers, make sure that the feet are turned out and laid flat as the diagram above shows.

2



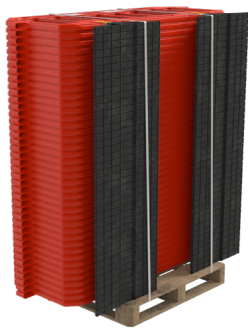
Once you've done this, get your pallet and lay your first barrier flat and centred onto the pallet.

3



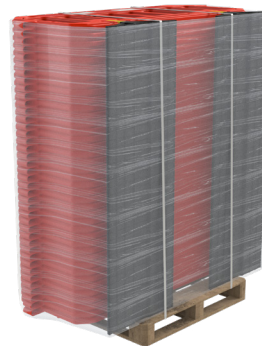
Continue to stack these barriers on the pallet, up until 40 barriers. Make sure they are lined up neatly, this will make it easier to band the barriers together.

4



Next, you want to run your bands through the barriers and secure and make sure they barriers are tightly secure, to avoid any loose barriers messing the stack.

5



Finally you want to wrap these barriers before delivery. This will make it easier for a strong and tight pallet and maintain and keeping the barriers undamaged.

1



If you are planning on transporting the barriers on a 3.5 tonne tipper, you don't need a pallet. These barriers will be grouped together as a set of 20 barriers. Once this is done, band your barriers together as the diagram above presents. These barriers will also be placed on your vehicle, upright compared to the arctic stacking that is face down.



Chapter 8 Gate Barrier Loading on Arctic Vehicle

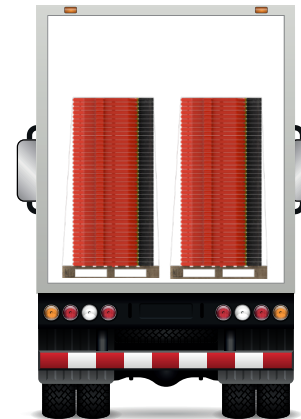
These barriers are easy to stack, store, and transport. The barriers should be palletised, use banding straps and wrapping for the arctic vehicle, ensuring safe handling and storage.

Total Load for this Vehicle

- > 40 barriers stacks
- > 540 barriers total

2 As viewed from trailer rear

Load from side
.....>
Stack as shown
for trailer length

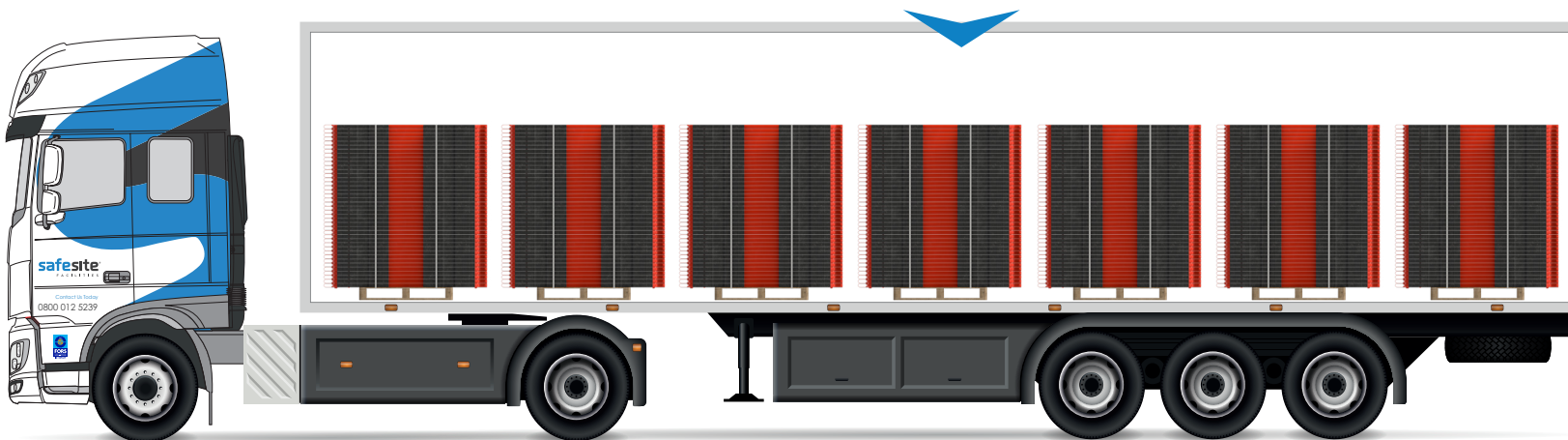


3 View of loading the vehicle



1 As viewed from trailer side

540 Chapter 8 Gate Barriers





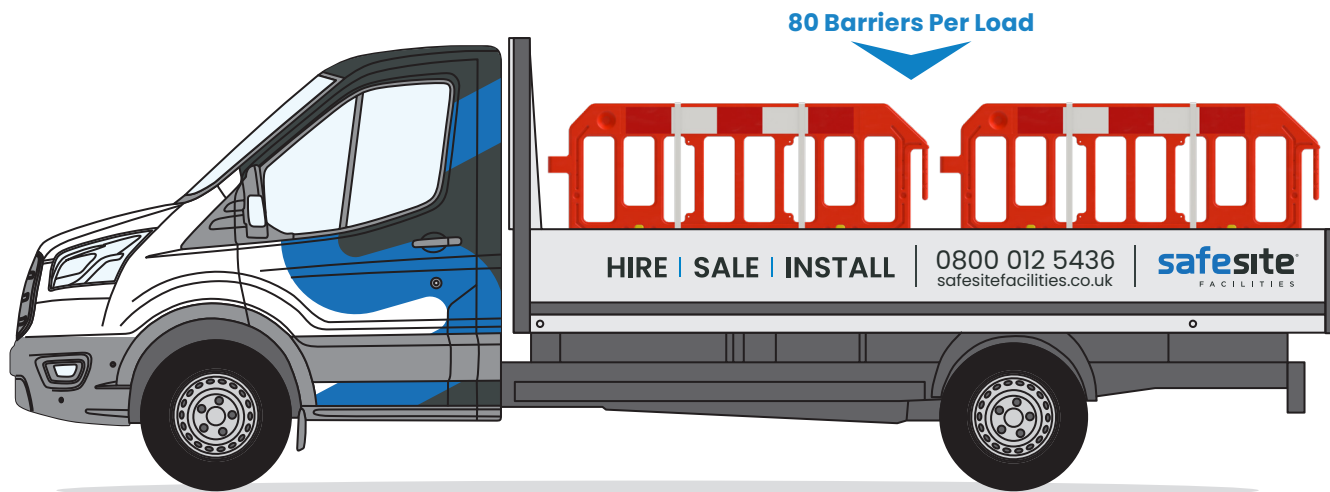
Chapter 8 Gate Barrier Loading on 3.5T Vehicle

These barriers are easy to stack, store, and transport. The barriers don't need to be palletised, use banding straps for the 3.5tonne vehicle, ensuring safe handling and storage.

The illustration shows how these barriers can be loaded and grouped on a 3.5 tonne tipper vehicle.

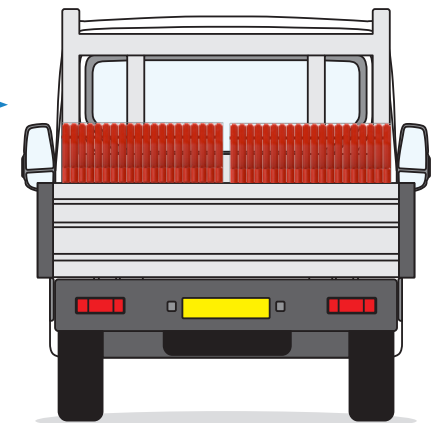
The diagram below demonstrates the correct loading formation for barriers.

1 As viewed from tipper side



2 As viewed from tipper rear

Load from side
.....>
Stack as shown
for tipper length



Total Load for this Vehicle

- > 20 barrier per bundle
- > 80 barriers total