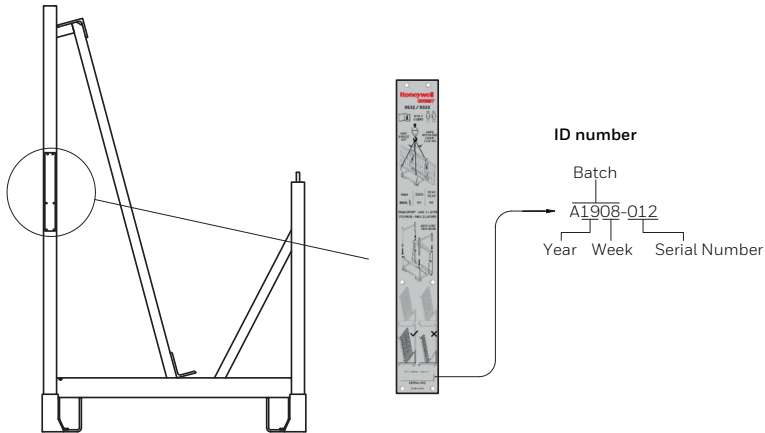


Packing Steel Mesh Barrier

The Barrier Boxes 9530, 9532 and 9533 are suitable to pack the Steel Mesh Barrier and Steel Mesh Barrier Lightweight.

Always read the User Instruction before use. Combisafe accepts no liability for items that have been altered.



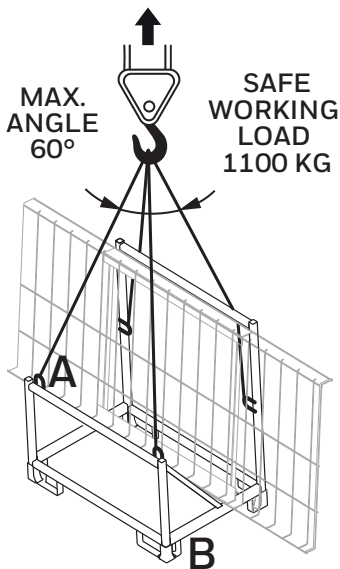
Use

- Use the Barrier box for its intended purpose only, don't stack or load anything other than Combisafe Steel Mesh Barriers or Combisafe Steel Mesh Barrier Lightweight.
- For maximum number of barriers per box refer to the table below. Never load barriers higher than described in the chapter "Stacking barriers in the box".
- Load box with maximum 50 Make-Ups and only in the ways presented in the chapter "Stacking barrier Make-Ups in the box".
- Secure barriers or Make-Ups in box from sliding or overturning.
- Don't move or lift the box by hand.
- Use at least two straps around box and barriers with minimal static load performance of 500 kg during any transportation of the box.

Steel Mesh Barrier	Steel Mesh Barrier Lightweight
Max 50 pcs	Max 60 pcs

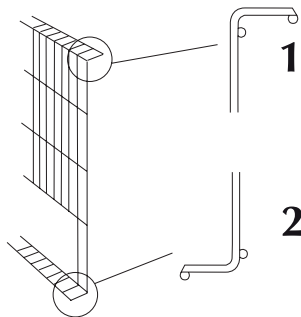
Lifting by crane

- Use a suitable 4-legged lifting chain or lifting slings with permissible load (SWL) min. 1100 kg.
- Safe working load for 9530 is 1020kg, for 9532 is 1100kg
- The maximum lift angle between diagonally opposite parts is 60°.
- Fasten the chain hooks into the lift loops (A) in the corners of the box.
- When lifting with a sling, attach the sling around the box through the feet (B) so that the sling does not slide together.
- Avoid sudden stops or accelerations when lifting or lowering a loaded box.



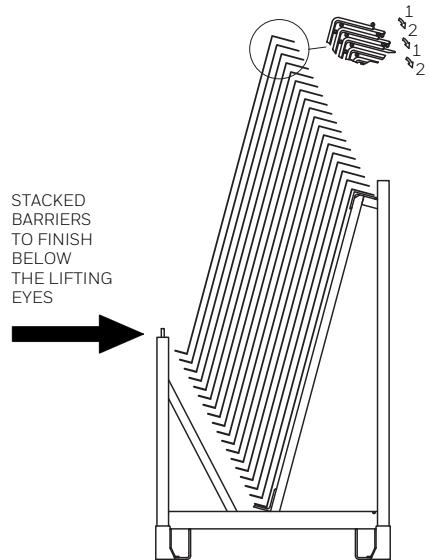
Lifting with forks

- The box can be lifted from all sides with forks.
- When lifted from long side, preferably insert forklift forks inside the feet (2) windows to gain more stability during transportation, make sure that forks are pushed in enough, so the box supports on both sides.
- When lifting from short side, make sure that the barriers are not in the way. Place forks centered on box and make sure that forks are pushed in enough, so the box supports on both sides.



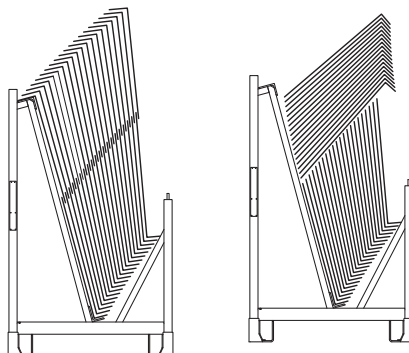
Stacking barriers in the box

- It is important to stack the barriers correctly in the box. Otherwise the barrier stack will become too high and unstable.
- Place every second barrier in opposite direction, i.e. every second barrier with the toeboard upwards.
- Make sure that the barriers are centered in the box to avoid overturning.
- It is recommended for frequent loading and unloading of barriers into the boxes to be carried out by two persons or to use lifting equipment.
- Stacked barriers must finish below the lifting eyes.
- Refer to current Health and Safety regulations applicable to country of use to ensure compliance.



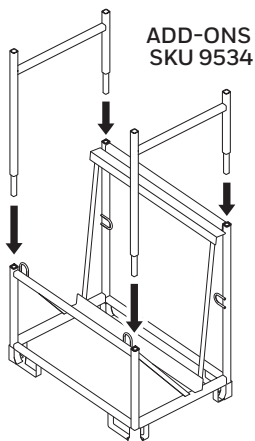
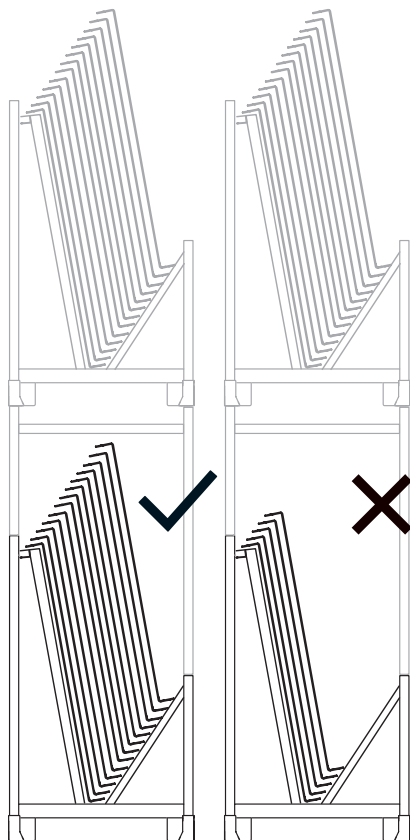
Stacking barrier Make-Ups in the box

- It is important to stack the Make-Ups correctly in the box. Otherwise the stack will become too high and unstable.
- For stacking barrier Make-Ups, use one of two recommended configurations, see figure below.
- Make sure that the Make-Ups are centered in the box to avoid overturning.



Stacking barrier boxes

- Stacking is allowed only for storage, not for transportation and only for 9532/9533.
- Install Add-ons 9534 to stack the barrier boxes.
- Stack maximum of two boxes on top of each other. Bottom barrier box must be always full of barriers.
- Stacking of two empty barrier boxes is allowed.
- Ensure that the boxes are sitting on an even, horizontal and stable surface; make sure there are no obstacles under the feet of the box.
- Ensure that the feet and upper part of add-ons are not bent or damaged and that they fasten correctly, so that the boxes do not slide.
- The box is not intended to withstand impact from any object.
- Wind speed and inclination limitation for barrier box stacking:
 - For inclination of the surface 0%-2% max wind speed 15 m/s
 - For inclination of the surface 2%-5% max wind speed 13 m/s
 - Stacking of the boxes on a surface with inclination greater than 5% and under wind speed higher than 15m/s is not allowed



Safety precaution

Before every use

- Always check the Barrier Boxes for any signs of damage or visible deformation.
- Don't use boxes that don't pass checks according to the following checklist:

Checklist

- Crack free and notch-free welds
- No deformation
- No visible corrosion
- No noticeable damage
- Visible Combisafe marking and ID number
- No deformed or damaged lifting eyes
- No sharp edges

Annual inspection

It is recommended that the box is inspected at least once a year by a trained competent person unless stated otherwise in country of use.

Storage

Store the Barrier Box in a dry and well-ventilated place, protected from the weather and from all corrosive substances.

Repairs

May only be carried out by the manufacturer.

Scrapping

When the Barrier Boxes have failed their safety inspection, they may be used as scrap steel and can be recycled as raw material.

