

### Operating Instructions DRUMCLIP DC18A RED

In combination with two Cordstrap CC 65 Composite Strapping (19mm; ¾"), straps and two CB6S Buckle (19mm, ¾").

The DRUMCLIP DC18A RED is an innovative tool that makes it **safer** and **easier** to secure 200-litre tight head drums on a pallet and/or trailer without the use of additional pallets or other equipment. The DC18A has been tested with a 0.8g brake delay in combination with straps (Cordstrap CC65 Composite Strapping + CB6S Buckle). This solution is DIN EN 12195-1, ISTA 3 E Pallet Stability and EUMOS 4050g Transport Safe certified. This combination is suitable for transport and pallet stabilisation of UN 200 litre tight head drums on pallets.

### Important information

- Check the Drumclip before use. A damaged Drumclip may not be used again.
- Check the production date on the upperside of the Drumclip. The Drumclip must not be used for longer than 2 years after the production date.
- The Drumclip can be cleaned with water and soap.
- If the Drumclip has been in contact with chemicals, it may no longer be used.
- The Drumclip may only be used on trucks of 3,500 kg or more.
- Drumclips must be kept in dry, moderately heated conditions and protected from sunlight and mechanical damage.
- The Drumclip may not be dried or stored near fire or in places with elevated temperatures.

### Step 1

Place four 200-litre tight head drums on a wooden pallet.

Place two Drumclips opposite each other between two drums on the outside of the drums with the wide side facing outwards. Use two Cordstrap CC 65 Composite Strapping and two CB 6S Buckles. One strap is stretched horizontally in the middle of the drums. The other strap is stretched vertically across the two Drumclips and under the pallet. The Buckle is used to connect the straps. Make sure that the position of the Buckle is not on the outside of the trailer or on top of the drums.



For the correct positioning of the buckle and the tension of the straps we recommend consulting the Cordstrap strapping instructions. The above step should be carried out for each pallet of drums.



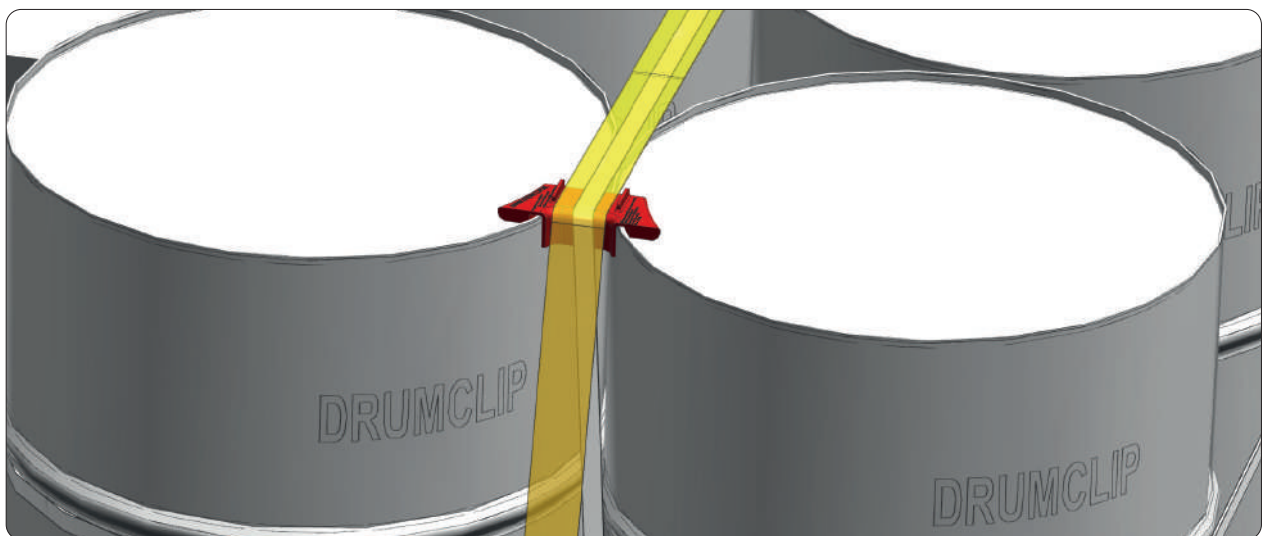
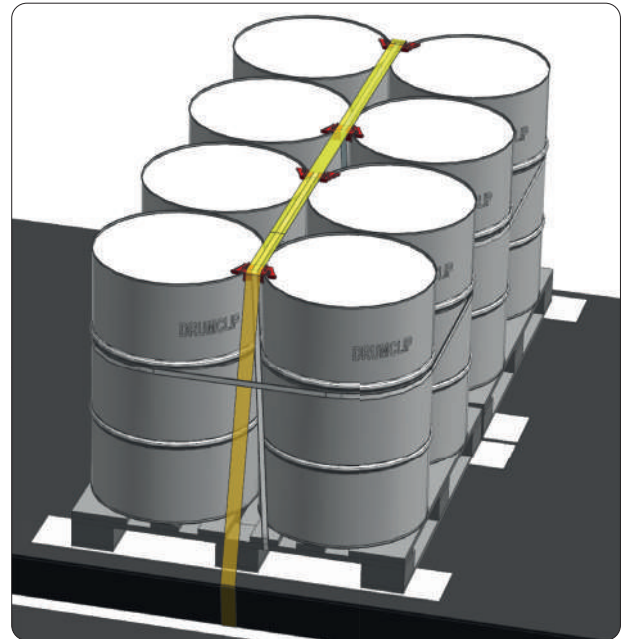
**Step 2**

Place the pallets with drums (using the forklift truck) in the trailer (in single or double rows). Place the pallets on anti-slip mats with a minimum friction resistance of 0.6 Mu.

**Step 3**

Use a tension strap with a minimum StF value of 350 DaN for a double row of drums. In this way, the drums can be secured as shown in the illustration. Consult the guidelines for the tensioning strap here.

Place the strap across the drums and the Drumclips, so that the strap is between the strap guides of the Drumclip. Make sure the strap is not twisted. The strap should be placed on both sides of the vehicle under the horizontal strap that goes around the drums.



**Step 4**

Then attach the strap hooks to the anchor points on the vehicle. Use an ergo ratchet and a strap (50mm LC=2,500 daN) to secure the drum pallets to the vehicle.

Lead the strap into the ergo ratchets and hand-tension with a force of SHF daN (50 kilograms). The strap should be at a 90-degree angle to the direction of travel and attached to the vehicle in line with the Drumclips.