

Operating Instructions DRUMCLIP DC18A RED

in combination with two Signode Tenax T2220 (19x0.89mm) straps.

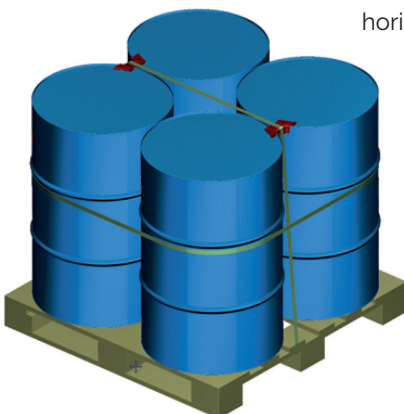
The DRUMCLIP DC18A RED is an innovative tool, that makes it **safer** and **easier** to secure 200-litre tight head drums on a pallet and/or trailer, without the use of additional pallets or other equipment. The DC18A has been tested with a 0.8g brake delay in combination with straps (Signode Tenax 2220). This solution is DIN EN 12195-1, ISTA 3 E Pallet Stability and EUMOS 40509 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 drums on a wooden pallet. Place two Drumclips opposite each other between two drums, with the wide side facing outwards. Use two Signode Tenax T2220 straps. One strap is stretched

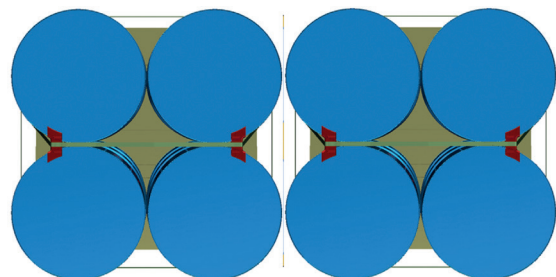


horizontally in the middle of the drums. The other strap is stretched vertically across the two drum clips and under the pallet. Both straps should be tensioned with a force of 2,500 N. Do this with each pallet of drums to be transported.



Step 2

Place the pallets with drums (with a forklift truck) on the trailer (in single or double rows) in such a way that the Drumclips are visible at the side of the trailer (the tension strap will be put on these later). Place the pallets on anti-slip mats that have a minimum friction resistance of 0.6u.

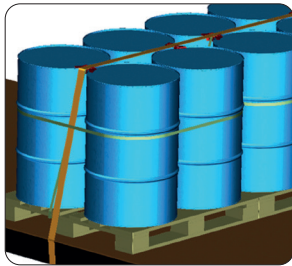
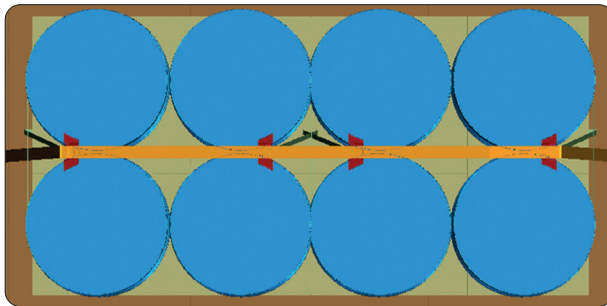


Double row

Step 3

Use a securing strap with a minimum StF value of 350 DaN for a double row of drums. This way drums can be secured as shown in the illustration. Consult the guidelines of the lashing 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.



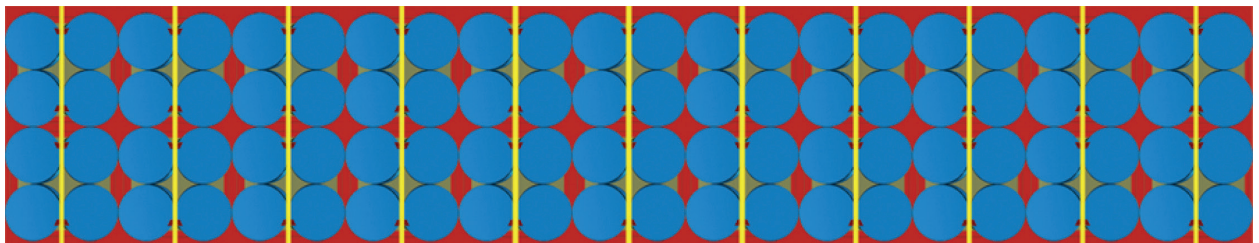
Then attach the strap hooks to the anchor points on the vehicle. Use an ergo ratchet and a lashing strap (50mm LC=2,500 daN) to secure the drumpallets to the vehicle.

Lead the strap into the ergo ratchet 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.



A fully loaded trailer looks like this:



Double row