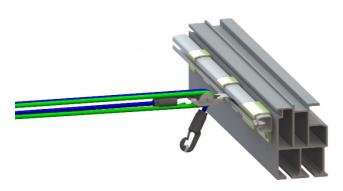
FIX Road® - fast, easy and safe way to load securing.





FIX Road® system is a specially reinforced high tensile strength load securing tarpaulin that is suspended under roof in a trailer. The FIX can be supplied as a full-length system (single-element) or in several individual sections (multi-element). The FIX Road® is fitted with 50mm webbing lashing straps at 1.3m intervals along its length to which ratchet tensioner will be attached during the lashing process for securing the load. FIX Road® is mounted with patented FIX Suspension System so it can be pulled to one end of space away from side loading. Tracks are mounted in the trailer and roller bearing carts move easily along it.

Bungee cords run through the carts and allow the bungees to be pulled the whole way down to trailer floor, but maintain enough force to pull it up to the roof when released.



The height requirement of the FIX suspension system is only 30mm and length of the cart is 50mm. When pushed together to one end of the trailer the length requirement is only 60cm for 12 straps. This is less than the opened roof will take.



FIX Road® is a superior device for load securing, especially when load contains round and soft items like paper rolls, bags, barrels and big bags. FIX Road® is DEKRA approved as a sole load securing device. Lashing capacity is 2500 daN in every lashing point. A common 13,6m long trailer fitted with 14,7m long FIX Road® has 24 lashing points.





Surface pressure caused by tensioning is divided over entire surface and will therefore not damage the load. Sensitive load and soft packages cause no problem. Also, when high acceleration forces are applied, the load will not be damaged.

As FIX Road® is a tarpaulin and covers the load completely, also narrow items stay in place even if they happen to be in between the tensioning points. The width of the fabric is 2,9m and the length is according to inside length of





the vehicle. The length can also be divided to several shorter tarpaulins and versions to cover the end of the load are also possible. Blocking the end of load from moving forward is very effective method to secure the load. When





not in use FIX Road® can easily be stored against one end of the vehicle. Space requirement is only 60cm.



NWE Network Engineering Oy Uppstutaget 2 FI-64200 Närpes, Finland www.nwe.fi, www.fixroad.fi info@nwe.fi The FIX Road® is tensioned over the load with ordinary ratchet tensioners. Different ratchet options are available. Roller carts are moving along the track with roller bearings and fixed mounting of the carts is also possible.

Choose the correct FIX Road® with these simple steps:

- 1. Length of tarpaulin. Usually the tarpaulin is slightly longer than inside length of the trailer. Example: a common 13,6m long trailer would be fitted with 14,7m long FIX Road® and a 7,8m long truck with 8,2m long FIX Road®.
- 2. If you need a necklace to do direct lashing on one end of the load, choose model PC, in both ends choose model PP or if you do not need necklaces, choose model CC.
- 3. Type of ratchet: standard, long handle or suspended long handle ratchet.
- 4. Length of track. Usually trailer inside length 10cm for cart assembly.
- 5. Type of brackets. Mounting on cantrail (vertical) or roof (horizontal surface).

