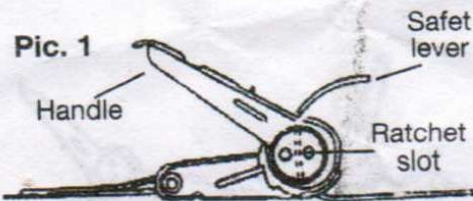


## INSTRUCTIONS FOR USE OF RATCHET TIE DOWN:

Working: Tie the belt around the load, then insert one end through ratchet slot (pic.1). To put the belt in tension, open and close the ratchet using its safety lever, pressing alternately inwards and outwards (pic 2:A-B-C), until the belt is not fully tensioned. Then, let the ratchet come back to the starting position (closed as in pic.A) The load is now well tied! To release: slightly open the ratchet with one hand, and use the other hand to pull the safety lever upwards. So, the tape will start being released.



**Pic. 2**

Closed ratchet



**Pic. 3**

Open ratchet



Safety lever

Handle



Ratchet slot

**Storage/Maintenance:** do not store near heat sources above 90°C. In case of any breakage, damage or overstretch, do not use the belt anymore, but replace it with a new one. Belts damaged due to heat (i.e.: deformation, ..) or due to the use of aggressive/hazardous materials (leading to tears, cuts, corrosion, ...) must be checked carefully before a new use. Keep the belts in dry and low-heated places, away from direct sunlight, from flames and chemicals.

### Important for loading on the roof:

warnings in this manual must not be ignored. An improper/ careless use of the belt may lead to an inadequate fixing and/or a lack of functionality of the belt in the cargo transport. Caution: protect the belt from sharp edges!

### Important precautions.

Read the instructions carefully before using these belts! Failure in following these instructions can cause injuries to people, vehicle or cargo:

- never exceed the parameters reported on the label sewed to the belt
- pick and check the suitable belt, according to the kind of cargo, to the pulling force necessary, and to the cargo surface
- make sure that the parts of the vehicle, to which the load is secured, are adequately stable
- further secure the load against the acceleration forces and those caused by side wind
- the belts must never be knotted or twisted, when in tension
- never tighten the belts on rough surfaces or sharp corners, if without a suitable protection
- never tie the straps on excessively hot surfaces
- avoid to use the straps when in temperature conditions below -20°C or above +60°C, and avoid to or treat with chemicals
- spread the belts regularly, and tighten the load proportionally.
- these belts must not be used as harness, neither as a device to stop or tow vehicles.

### Warnings for ratchet tie down.

- never place the ratchets on sharp corners.
- do not extend the tension ratchet lever, to increase its traction capacity.
- for a secure fix of the load, belt should wrap the ratchet at least for 1.5/2 turns
- manually adjust the belt tension, avoiding to wrap the belt for more than 3 turns on handle
- after few km done, we recommend to tighten the belt again
- avoid to put belts in contact with sharp or hot objects
- use belts only to tie loads (not suitable for lift or carry loads).