

AREBOS

Lashing strap two-piece



Please follow all security measures in this user's manual to ensure a secure use.



Thank you for trusting in AREBOS.



Please read and save these instructions. Read through this user's manual carefully before using the product. Protect yourself and others by observing all safety information, warnings and cautions. Failure to comply with instructions could result in personal injury and/or damage to product or property. Please retain instructions for future reference.

Safety instructions

Explanation of the symbols



This product has been tested and certified by TÜV Rheinland. The symbol "GS" stands for tested safety. Products marked with this symbol comply with the requirements of the German Product Safety Act (ProdSG).



Warning! Take care when using the lashing strap!



Warning! Danger of crushing hands!



Warning! Wear safety glasses!



Warning! Wear safety shoes!



Warning! Wear protective gloves!

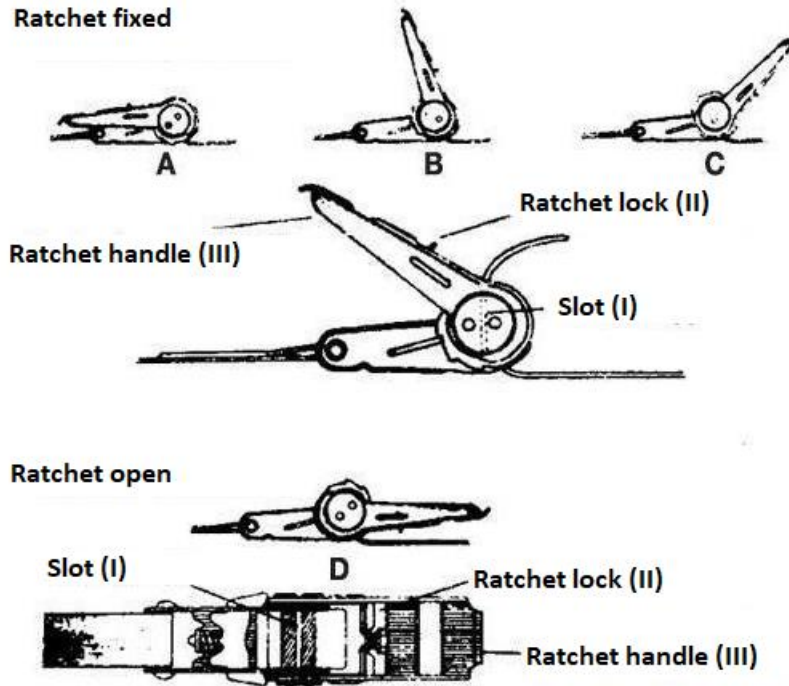
General safety instructions

- **Important for roof load:** The information given by the manufacturer must not be exceeded! In case of an improper use of the belt, there is a risk of insufficient attachment of the cargo.
- **Attention:** Protect the belt from sharp edges!
- When selecting and using lashing straps, the required lashing force and the type of use and type of cargo to be frapping must be taken into account. The size, shape and weight of the load determine the correct choice, but also the intended use, the transport environment and the type of cargo. For stability reasons, at least two lashing straps for lashing down and two pairs of lashing straps for diagonal lashing must be used.
- The selected lashing strap must be both strong and long enough for the purpose of use and must have the correct length with regard to the method of lashing. Always consider a good lashing practice: The attachment and removal of the lashing straps are to be planned before the start of the trip. During a longer trip partial discharges have to be considered. The number of lashing straps must be calculated according to EN 12195-1. Only lashing systems that are designed for lashing down with STF (=“standard tension force”) on the label may be used for lashing down.
- Because of different behavior and because of change in length under load, different lashing means (e.g. lashing chains and lashing straps made of chemical fibers) must not be used to tie down the same load. When using additional fittings and lashing devices during lashing, care must be taken that they fit the lashing strap.
- During use, flat hooks must rest with the entire width in the hook base.
- **Opening the lashing:** Before opening, make sure that the load is still safe even without a protection and does not endanger the unloader by dropping it. If necessary, the slinging equipment intended for further transport must already be attached to the load in advance in order to prevent it from falling and/or tipping over. This is also true when using clamping elements that allow safe removal.
- Before starting unloading, the lashings must be loosened enough so that the load is free.
- During loading and unloading, attention must be paid to the proximity of any low hanging catenary.
- The materials of which lashing straps are made, have different resistance to chemical agents. Follow the instructions of the manufacturer or supplier if the lashing straps are likely to be exposed to chemicals. It should be remembered that the effects of chemical influence increase with increasing temperatures. The resistance of synthetic fibers to chemical agents is summarized below:
 - a) Polyamides are resistant to the action of alkalis. But they are attacked by mineral acids.
 - b) Polyester is resistant to mineral acids, but is attacked by alkaline solution.
 - c) Polypropylene is less affected by acids and alkaline solutions and is suitable for applications where high resistance to chemicals (except for some organic solvents) is required.
 - d) Harmless acid or alkaline solutions can be concentrated by evaporation so that they cause damage. Contaminated lashing straps should be taken out of service immediately, rinsed in cold water and dried in air.
- Lashing straps in accordance with this part of European Standard EN 12195 are suitable for use in the following temperature ranges:
 - a) -40 ° C to + 80 ° C for polypropylene (PP);
 - b) -40 ° C to + 100 ° C for polyamide (PA);
 - c) -40 ° C to + 120 ° C for polyester (PES).These temperature ranges may change depending on the chemical environment. In this case, the recommendations of the manufacturer must be obtained. A change in ambient temperature during transport can affect the force in the belt strap. The lashing force must be

- checked after entering warm regions.
- Lashing straps must be taken out of service or returned to the manufacturer for repair if they show signs of damage. The following points are to be considered as signs of damage:
 - For belt straps (to be taken out of service): cracks, cuts, indentations and bridges in load-bearing fibers and seams, deformations due to heat;
 - For end fitting parts and clamping elements: deformations, cracks, strong signs of wear and corrosion. Only lashing straps with labels to identify them may be repaired. If accidental contact with chemicals occurs, the lashing strap must be taken out of service and the manufacturer must be interviewed.
 - Care must be taken that the lashing strap is not damaged by the edges of the load to which it is attached. Regular visual inspection before and after each use is recommended.
 - Only legibly marked and labeled lashing straps are to be used.
 - Lashing straps must not be overloaded: the maximum hand force of 500N may only be applied with one hand. No mechanical aids such as rods or levers etc. may be used unless they are part of the clamping element.
 - Knotted lashing straps must not be used.
 - Damage to labels should be prevented by keeping them away from the edges of the load and, if possible, from the load.
 - Belt straps must be protected against friction and abrasion, as well as against damage from loads with sharp edges through the use of protective covers and/or edge protectors.

Intended use

- Put the strap around the cargo and insert one end of the strap through the slot (I).
- To tension the belt, move the ratchet handle (III) back and forth (see Figures A, B and C) until the belt is tensioned.
- Now bring the ratchet handle (III) into the basic position (A), the cargo is secured!
- To open the strap, pull up the ratchet lock (II) and push the ratchet handle (III) forward (D). Now the webbing can be pulled out of the slot (I).



Disposal instruction

Disposal of the packaging

- Please make reference to the guidelines and standards for appropriate disposal of the packaging valid in your region. In part, the package may consist of plastic bags - watch this respect, with special care to ensure that this is not out of the reach of children. There is a risk of suffocation!

Disposal of waste equipment

- Equipment must be disposed of in accordance with the rules and regulations of the local waste disposal.
- At the end of the long life of your article, please dispose of the valuable raw materials for proper disposal so that proper recycling can take place. If you are not sure how to proceed, the local waste disposal companies or recycling centers are happy to help.

Our customer service number: +49 (0) 931-45232700

EU Declaration of Conformity

We, the

Canbolat Vertriebs GmbH, Gneisenaustraße 10-11, 97074 Würzburg, Germany

Hereby declare that the devices described in the following comply with the relevant, fundamental safety and health requirements of the EU directives due to their design and construction as well as in the versions marketed by us.

EAN	model number	Name
4260199755013	AR-HE-SG506-2	lashing strap 6m; 5T; 50mm; two-piece; four pack
4260199755020	AR-HE-SG506-2	lashing strap 6m; 5T; 50mm; two-piece; ten pack
4260199754986	AR-HE-SG508-2	lashing strap 8m; 4T; 50mm; two-piece; four pack
4260199754993	AR-HE-SG508-2	lashing strap 8m; 4T; 50mm; two-piece; ten Pack
4260199754375	AR-HE-SG256-2	lashing strap 6m; 0,8T; 25mm; two-piece; four pack
4260199754405	AR-HE-SG256-2	lashing strap t 6m; 0,8T; 25mm; two-piece; ten Pack

If the device is modified without our consent, this declaration of conformity loses its validity.

Tested acc. to:

EU-Standard:

EN 12195-2 :2000

and

AfPS GS 2014:01 PAK

Date/Manufacturer Signature/Location:

Würzburg, 06.03.2020



Identification of the signatory:

Korhan Canbolat, head of the company

Authorised representative for the technical documentation:

Korhan Canbolat

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Return address can be found in the imprint: <https://www.arebos.de/impressum/>

VAT identification number: DE 263752326

Court of the Commercial Register is Würzburg, HRB 10082

WEEE Reg.-No. DE 61617071