

User information

for original ZARGES lifting equipment: 357001 (webbing sling), 357976 (stainless steel wire rope sling), 383722 (lifting eyes with attachment hardware), 40744 (lifting eye set, 4 pieces).



Please follow the enclosed operating instructions for ZARGES boxes. In addition, this user information applies to the use of lifting equipment. The user information must be read before initial use and retained for future reference. Failure to observe the operating instructions and any resulting misuse may cause injury to the user!

General hazard warnings:



Suspended loads

When lifting a load using lifting equipment, do not stand underneath or beside the suspended load! There are always residual risks when working with lifting equipment, particularly if the equipment is not secured well enough to the load.



Do not allow the load to swing or rotate. Falling loads may cause injury to persons or damage to goods. Head protection is to be worn at the discretion of the user (where necessary, based on a risk assessment) to prevent head injuries caused by suspended loads.



Crushing hazard:

When fastening or lifting a box, there is a risk of fingers being crushed between the box and the lifting equipment. Therefore, do not touch the box while it is being lifted. Always wear gloves!



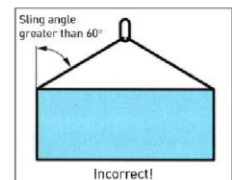
Intended use:



The lifting equipment is designed to be used for short-duration lifting, transporting and placement of ZARGES boxes. Do not use the lifting equipment as a means of permanently suspending ZARGES boxes. Users must not modify the lifting equipment once it has been installed.

When used as a container for transporting hazardous materials, do not exceed the maximum total gross weight specified on the UN label.

- Lifting equipment must only be used by trained and authorised personnel.
- Before initial use and every subsequent use, visually inspect all parts for damage (such as deformation, wear, corrosion) and ensure they are properly installed. Do not continue to use a piece of lifting equipment if it is defective.
- The lifting equipment is only to be used for lifting and transporting loads.
- The lifting equipment can withstand a max. load of 200 kg per box, provided that the load is evenly distributed.
- Never exceed the load capacity of the lifting equipment / K470 (adhere to the permissible gross weight specified by the German Dangerous Goods Ordinance).
- Before hoisting a box, ensure that its lid is completely closed.
- Avoid lifting a load using an abrupt motion.
- Do not run lifting slings over sharp edges.
- Ensure that the vertical sling angle β does not exceed 60° .
- Always use a four leg lifting sling (two leg in the case of 40677) to hoist loads.
The load is only to be lifted if all four legs of the sling (two in the case of 40677) are evenly loaded.
- Do not use any lifting slings that are knotted or worn out.
- Before lifting the load, ensure that the location where it is to be placed has been appropriately prepared.
- Never use a piece of lifting equipment that is defective or missing its label!
- Always wear gloves when working (risk of injury due to crushing, wire ends or connecting parts).
- If necessary, install corner protectors to prevent damage to the lid's edges. Before lifting the load, check that the legs are at a permissible angle (ideally 30° to $< 60^\circ$)



The following applies to the version with synthetic fibre slings (357001) in accordance with DIN EN 1492-1:

User information especially for synthetic fibre slings:

- Synthetic fibre slings must not be exposed to chemicals that can cause them to deteriorate.
- Clean with water only.
- Use and store only in locations that are between -40°C and 80°C , dry and protected from UV radiation.
- Synthetic fibre slings should be loaded across their entire width.
- Synthetic fibre slings are to be replaced when they show signs of tear or significant deformation caused by heat, damage to load-bearing stitching or heavy wear.

The following applies to the version with stainless steel wire rope slings (357976):

User information especially for stainless steel wire rope slings:

- Never use a wire rope sling that is defective or missing its label!
- Always wear gloves when working with wire rope slings (risk of injury).
- Do not subject rope clamps to bending stress. Splices and rope clamps must not be placed at the edges of the load, in the crane hook or in the eye of a loop.

- Wire rope slings are to be replaced when they are kinked or worn out or have broken strands or wires.

Installation instructions

The lifting equipment must only be attached to places intended for this purpose. Always follow the included installation diagram that shows the possible positions (for lifting eyes), components used and **tightening torques!**

Installation must be performed by qualified personnel or ZARGES. Only use original or standard parts. All parts must be visually inspected before installation. When replacing parts, always replace all components at the same time.



When disposing of the product, all parts must be sorted appropriately for recycling.