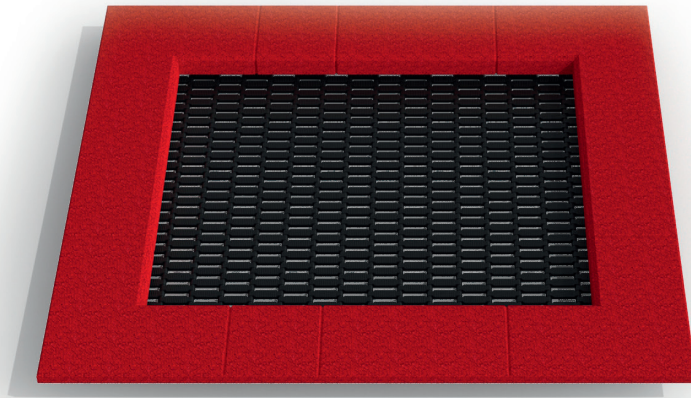


# Maintenance instructions „bouncer Small“

Item-No. 51 4816 xx1



## Visual inspection (1 - 3 weeks):

- Check for loss or vandalism
- Check the surfaces of metal and plastic for sharp-edged elements, scratches, cracks or similar and, if necessary, grind or renew
- Replace missing parts
- Remove dirt and other objects (stones, broken glass, etc.)
- Check moving parts for correct functioning

## Operational (1 - 3 month) - and main inspection (annually)

- Check for loss or vandalism
- Check the surfaces of metal and plastic for sharp-edged elements, scratches, cracks or similar and, if necessary, grind or renew
- Replace missing parts
- Remove dirt and other objects (stones, broken glass, etc.)
- Check moving parts for easy operation
- Check all fasteners and attachments for tightness and loss, tighten or replace
- Check screw connection and tighten if necessary
- Check the stability of the device
- Check for traps

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### Attention!

The maintenance intervals mentioned above are to be understood as recommendations. The frequency of inspections has to be increased accordingly in case of intensive use of the equipment, extreme weather conditions, installations near the coast or in places which are often subject to vandalism and depending on the age of the equipment! This may require a daily inspection.

In addition to the maintenance recommendations given by the manufacturer, it is also absolutely necessary to follow the regulations stipulated in DIN EN 1176-7!

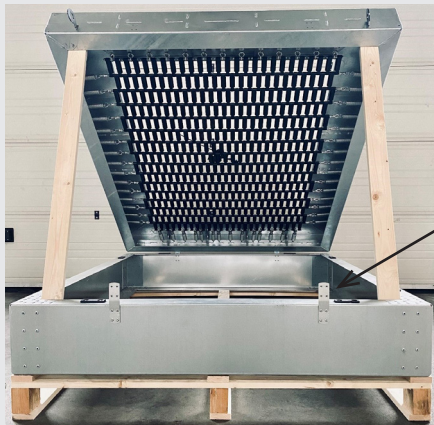
When exchanging or repairing elements, please always use original spare parts for the sake of operational safety and for liability reasons!

If the bouncing element has been incompletely installed or partly dismantled when carrying out maintenance and repair work, this may lead to particular risks of injury for the user. All anchors or foundations remaining in the ground should be removed or covered. For this reason, make clearly visible that the equipment shall not be used in such cases!

# Maintenance instructions „bouncer Small“

Item-No. 51 4816 xx1

Variant 1



screwed metal sheet

open bouncing element (example)

Variant 2



installation situation springs/  
jumping mat on bolt-side of  
the mat



installation situation springs/  
jumping mat on eye-screw  
side of the mat

- Check the fall protection coating.
- Clean complete bouncing element (annually)
- Check chain links for abrasion (1/3 maximum permissible)
- Check ground clearance
- Check free space under the jump surface. Check frame for damage and permanent deformation

## Check free space under the jumping surface

Variant 1

Excavate sand / ground 20cm wide and 20cm deep around the bouncing element and loosen the screwed metal sheet opposite the cast metal stripe. Open the bouncing element and secure it against falling down. Remove all things on the drainage layer. Visually check the bouncing element for damage. Check the springs for damage and deformation.

Variant 2

Using the hook tool available from stilum GmbH to loosen the springs of the bouncing mat, remove the mat. Remove all things on the drainage layer. Visually check the bouncing element for damage. Check the springs for damage and deformation.

The hook tool is attached to the fall protection with the U-piece opening.

The hook is in the direction of the spring.

Insert the hook opening into the eye of the spring and tension the spring by pulling on the lever. Move the thimble / holder down to release the mat.

Replace the mat in reverse order.

**Note:** If safety-critical serious defects are detected during an inspection, they must be remedied immediately. If this is not possible, the bouncing element must be excluded from use, e.g. by decommissioning or dismantling. This should be noted in the protocol.