





Terrasoft® Seesaw softener



The world premiere from Conradi+Kaiser: the new Terrasoft seesaw softener convinces with a 2-phase absorption that outshines all previously available systems in terms of impact absorption. An outer ring made of soft vulcanized rubber slows down the first serve of the seesaw. High stability is achieved by the second yielding inner ring. This also ensures an absolutely unique playing experience, as the two rings gently slow down the seesaw and then slightly spring back.

The unique system is just one of many patent applications and outstanding new developments that once again underline the quality standards of the industry in general and of Conradi + Kaiser in particular.

ADVANTAGES

- Cushioning the impact at the seesaw end
- Preventing erosion of the upper soil

APPLICATION

The Terrasoft seesaw softener of course complies with the strict guidelines of DIN EN 1176/77 for public playgrounds. A mounting pipe provides the necessary stability in the concrete foundation and ensures a long service life. Due to the overall length of 795 mm, the seesaw softener can be installed on any surface.

Extra: the top of the seesaw softener can be easily replaced without intensive foundation work.





Colours

anthracite



The Terrasoft Seesaw softener is fixed into a small concrete foundation.

INSTALLATION INSTRUCTIONS

A floor anchor is integrated into all Terrasoft seesaw softeners. It is recessed into a concrete foundation to achieve maximum stability.

Please note that the seesaw softener is only to be installed on a solid underground.

Installation information:

Select the location. Carry out excavation work for the foundation. Place Seesaw softener into the foundation and support during the drying time. After the setting time of 8 - 10days, depending on weather conditions and foundation size, seal the foundation with the safety cover required for indicated falling height. Do not allow children to use the equipment before the installation has been finished.

MAINTENANCE INSTRUCTIONS

Periodic inspection

Visual inspection:

visual and functional check: Detection of obvious safety hazards

Operational inspection:

quarterly wear control, Check the equipment for cleanliness, correct functioning, wear, stability and damages. Check all the fixing elements and retighten them if necessary. In case of damages, replace the damaged elements.

Main inspection:

annual intensive inspection

POTENTIAL APPLICATIONS

The Terrasoft seesaw softener can also be mounted directly on the seesaw frame as a shock-absorbing element.



Operating mode of 2-phase shock absorbtion:



Slowing down the impact of the seesaw by the outer circle.



The circle inside ensures stability and a soft absorption.



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