



TWEEZLE 9

User Manual



TWEEZLE 9 Rigging ident mark for securing system SAFE LINK

Subject to technical changes

BRIEF DESCRIPTION

INTENDED USE

The TWEEZLE 9 is an anchor D-ring with an integrated ident mark of the securing system SAFE LINK.

The safe anchor point in fall-prone situations in climbing parks, e.g. rope slides, swings etc.

To minimise the fall load on the securing system SAFE LINK, a shortcut connection should transfer the forces directly onto the securing element.

Maximum number of users: 1 person

All other uses are deemed improper. The company BORNACK will not be liable for any resulting damage. The user bears the sole risk.

FUNCTION

The ident mark serves to lock the securing system SAFE LINK SSB 01.

EQUIPMENT

- 1 TWEEZLE 9 made of aluminium, anodised
- 1 screw with stop nut made of VA
- 1 sleeve made of VA

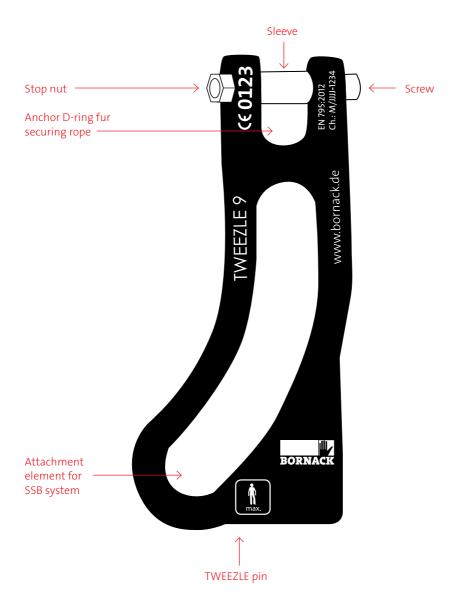
USE

Anchor D-ring for the fall protection equipment and other climbing securing systems.

GENERAL INFORMATION

For attachment to the securing rope, use a 13mm ring spanner and a 5mm imbus spanner.

TWEEZLE 9





BEFORE ASSEMBLY



Always test every time before use!

- Anchor equipment may only be fitted by qualified persons.
- Identify for the user those stations at which a TWEEZLE 9 is used with brief instructions in the shape of a pictogram.
- Ensure that the stations are sufficiently strong.
- Ensure that both children and adults can reach the TWEEZLEs easily. If necessary, install podiums on the platforms.
- To ensure best climbing fun with the SSB system, BORNACK recommends installing the securing ropes at a height of 1.60 m to 2.00 m, depending on the SSB length and size of the visitors. Please note the information in the user manual for the SSB system.
- It should be possible to reach the TWEEZLE without excessive bending of the SSB system.
- Avoid courses where guests are tempted to trick or manipulate the system. E.g. labyrinths, dead ends.
- Only the original assembly material from BORNACK may be used.

VISUAL / FUNCTIONAL INSPECTION

- Ensure that the TWEEZLE 9 is undamaged before mounting.
- Test the function of the ident marks on the SAFE LINK SSB securing system.

ASSEMBLY OF THE TWEEZLE 9

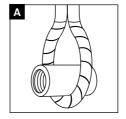
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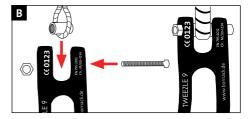
ASSEMBLY

- **A** Place the sleeve into the loop of the securing rope of the climbing park.
- **B** Place the screw through the fork of the TWEEZLE 9. Screw through the sleeve and secure the connection with the stop nut.

CAUTION:

Only use the supplied screws and nuts.

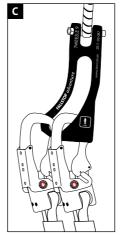






USE OF THE TWEEZLE 9

- **C** Untweezle the SSB before climbing in the TWEEZLE 9. Open the second karabiners and also hook into the holding D-ring of the TWEEZLE 9.
- **D** TWEEZLE 9 with shortcut attached to the holding D-ring.





SAFETY INSTRUCTIONS

There is a risk of life-threatening injuries if the safety instructions are not observed!

- RISK OF LIFE-THREATENING INJURIES: It is prohibited to stand under suspended loads! Wear a safety helmet!
- Anchor points with even the slightest of faults may no longer be used.
- No independent changes or repairs may be carried out.
- Only use under supervision after being briefed directly before use.
- Clothing and shoes must be suitable for the task at hand and the weather conditions.
- Only use if you are fully fit. Health impairments can impact on the safety of the user.
- It is important for safety to ensure every time before use that the required clearance below the user is adequately measured so that in case of a fall, the user cannot land on a protruding obstacle or the ground.
- Protect the personal protective equipment during storage, use and transport from the effects of heat (e.g. welding flames and sparks, cigarette ash) and chemicals (acids, alkalis, oils, etc.) and mechanical effects (sharp edges or similar).
- Rope courses must comply with EN 15567-1.
 Forces resulting from user falls may not exceed 6 kN
- Check the compatibility of the ropes approved from the application!



OTHER

APPROVAL

Complies with the EC Directive 89/686/EEC

Type testing and production control by: TÜV Süd Product Service Ridlerstr. 65, 80339 Munich CE 0123

Quality management system is certified to DIN EN ISO 9001.

Production monitoring by a certified office (Cat. III).

SALES

If the goods are marketed in countries where German is not spoken, the dealer must ensure that user manuals in the respective national language are enclosed with deliveries. The respective translation must be authorised by BORNACK.

SERVICE

If you have any questions about the safe use of this personal protective equipment or other services provided by

BORNACK, such as

- · risk analysis
- rescue plans
- training
- expertise tests

Please contact our E-mail hotline: hotline@bornack.de

We will be happy to help!

REGULAR INSPECTIONS

- Sling equipment, harnesses and lanyards must be inspected regularly, however at least once a year, by an expert and the results of the inspection must be entered into the test card
- PPE and securing systems used in climbing parks are subject to extremely high usage frequencies. Higher level of wear can be expected. The test cycles must be adapted accordingly!

MAINTENANCE

- Maintenance may only be carried out by qualified specialists. Any instructions in this user manual or any maintenance instructions must be strictly observed.
- Protective equipment and securing systems that are well looked after will last longer!

CLEANING

- Dry damp harnesses and taut cables in the air, not on artificial heat sources. Rub metal components dry with a cloth.
- Clean soiled textile components (e.g. full body harnesses and ropes) with lukewarm water and a little detergent for delicates, rinse with clean water and allow to dry in the air. No other cleaning agents may be used!
- For information about disinfection, please contact the e-mail hotline: hotline@hornack.de
- After contact with saltwater, keep the PPE wet until it can be rinsed thoroughly with distilled water

OTHER

LIFE SPAN

 Metal parts are not subject to age-related life spans. The decision is made by the expert on the basis of his technical expertise.

REPAIRS

• Only the manufacturer may carry out repairs.

STORAGE

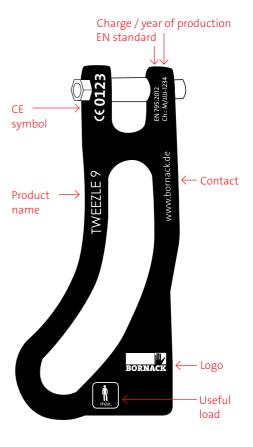
- Do not allow personal protection equipment to come into contact with aggressive substances (e.g. oils, grease, acids, chemicals etc.).
- Store the personal protection equipment in the device case or bag.

TRANSPORT

• Protected transport in the device case or bag.

PRODUCT IDENTIFICATION

The following is stated on the product:





TEST CARD

FOR ANNUAL MONITORING

The test card must be completed in full by the expert during the annual inspection.

This test card does not claim to cover all test criteria and does not relieve the expert from his decision about the overall condition.

Type Product name:
Manufactured on:
Serial no.:
Purchase date:
Date of first use:

	Date	Signature	Next inspection	Reason for inspection
Year 1				
Year 2				
Year3				
Year 4				
Year 5				
Year 6				
Year 7				
Year 8				
Year 9				
Year 10				

TEST CARD

FOR ANNUAL MONITORING

Please complete:	×		V
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	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10
No deformation of metal parts?										
No corrosion?										
Smooth-running snapper function?										
Function test: runs / jams?										
Mechanical damage?										
Identification is legible?										
User manual available?										
Connections undamaged?										
ок										
Blocked										



Notes:		

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FALLSTOP

Equipment for securing and rescuing at heights and depths

SAFEPOINT

Stationary securing systems for architecture and industrial applications

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