

BUCKINGHAM MFG.

P/N 5009 SERIES - FIGURE '8' RESCUE / RAPPELLING DEVICE WARNINGS / INSTRUCTIONS

Warning: Do not use this product if you cannot understand and follow the instructions and warnings that come with it and complete all necessary functions.

PN 5009- Figure 8

PN 5009E- Figure 8 with Ears

PN 5009E-Length -Figure 8 with Ears with an attached Web Sling
(shown below)

Note: Product length, color and options may vary from that shown.



PN 5009



PN 5009E

WARNINGS

- This equipment is to be used by properly trained professionals only and is to be used only for the specific purpose for which it is designed and intended.
- Be certain this equipment is suitable for the intended use and work environment. If you are not sure, consult a safety engineer or contact Buckingham Mfg. at 1-800-937-2825 before using.
- The Figure '8' Rescue / Rappelling Device shall be attached to an anchorage capable of supporting at least twice the static weight of the person(s) using.
- Avoid contact of this equipment with high temperature surfaces, welding or other heat sources.
- Before each use, check that unit is free of burns, cuts, abrasions, kinks, knots, broken strands, and excessive wear and that the figure '8' is not distorted or cracked. Remove from service, destroy and discard unit if it does not pass this inspection and replace immediately.
- For personal use only. NOT for towing or hoisting.
- Never work without independent fall-arrest protection if there is danger of a fall.
- Employer - instruct employee as to proper use and warnings before use of equipment.
- Please consult with your physician prior to using this product. Do not use this product under the influence of drugs or alcohol.
- Read, understand and follow these instructions / warnings before using this equipment.

INSTRUCTIONS (PN 5009E-Length)

1. Hitch the Figure '8' to the anchorage point by looping the nylon webbing over the top of the anchorage (Fig.1 & 2). DO NOT tie the nylon web to the anchorage. Knots can greatly reduce the strength of the webbing.



Fig. 1



Fig. 2



Fig.3

2. Put the Figure '8' through the loop created by the nylon webbing and pull the Figure '8' downward until the nylon webbing is snug on the anchorage (Fig. 3).

3. Weave the lifeline up through the large ring of the Figure '8' (Fig. 4), continue behind and around the unit (Fig. 5), and finally, weave the rope back down through the large ring (Fig. 6).



Fig. 4



Fig. 5

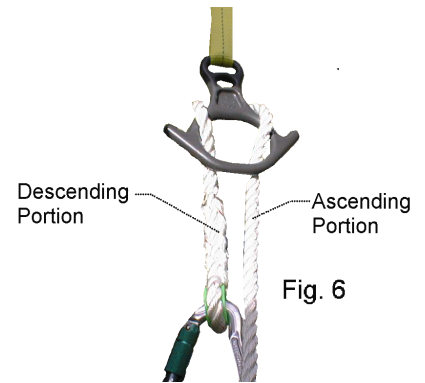


Fig. 6

- Upon completion of steps 1 through 3 above, the lifeline is ready to be used to lower a victim or rappel to safety.

USING FIGURE '8' FOR RAPPELLING / RESCUE

1. For rappelling, connect attachment device (carabiner) to both rappelling loops on the harness (Fig. 7).



Fig. 7

2. With one hand, hold both the ascending and descending portions of the rope, varying the grip pressure



Fig. 8

with this hand to control the rate of descent. The other hand is used to guide the free end (ascending) portion of the rope (Fig 8).

3. For rescue, connect attachment device to either the harness fall arrest attachment or to the victim's lanyard (Fig. 9 & 10).

4. Disconnect the victim's lanyard from the anchorage point (or cut the red rescue loop) and carefully lower the victim to the ground.



Fig. 9



Fig. 10

NOTE: Ensure proper fit / size of product before use. This product can not be returned unless it is in new / unused condition.

STATEMENT of OBSOLESCENCE:

Precise “useful life expectancy” or “shelf life” for this product is not specified, as the degree of use, conditions of use, and the degree of care and storage determines useful life. All users maintain responsibility to select proper equipment for the job, be properly trained in its use, and ensure all personnel support equipment passes inspection before each use. Upon evidence of defects, damage or deterioration, all equipment shall be removed from service immediately and tagged or marked as unusable or destroyed. Additionally, all equipment shall be inspected on a regular basis not to exceed one year by a Competent Person, as defined by OSHA/ANSI, to verify that the equipment is safe for use. In the event of any question or concern regarding the condition of such equipment, users shall remove the equipment from service for further inspection. All users must comply with OSHA/ANSI/ASTM standards prior to and in using such equipment. For more information regarding safe and appropriate use of equipment, please contact Buckingham Manufacturing at 1-800-937-2825.

INTERNATIONAL USERS:

Notwithstanding the above, please know that certain international jurisdictions require manufacturers of equipment to provide customers with a maximum useful lifespan (sometimes referred to as a “Statement of Obsolescence”). To the extent required, Buckingham personal protective equipment manufactured from synthetic fiber materials including but not limited to items such as webbing and/or rope are subject to a maximum useful lifespan of ten (10) years from the date of manufacture. As stated above proper usage, storage, maintenance, and care impacts the useful lifespan of equipment. Extreme circumstances may require that product must be retired after only one use. This statement is made in conformance and compliance with BS EN 365:2004. International users must ensure that product inspections are completed by Competent Persons as defined by international standards including but not limited to British Standard (“BS”). If equipment fails any inspections, it must be immediately withdrawn from service and destroyed. For more information regarding safe and appropriate use of equipment, please contact Buckingham Manufacturing at 1-800-937-2825.

OUR GUARANTEE:

We guarantee the equipment we manufacture to be free from defects in material and workmanship. We will repair any equipment deemed to be defective which is returned to us by the original purchaser. However, this guarantee is void if any product is changed or altered in any way, or if the product is used in a manner other than for which it is intended. This express guarantee supersedes all other expressed or implied guarantees, obligations, or liabilities. THERE ARE NO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND AS SUCH, ALL IMPLIED WARRANTIES ARE SPECIFICALLY DISCLAIMED.

LIMITATION ON LIABILITY:

IN NO EVENT WILL BUCKINGHAM OR BUYER BE LIABLE TO THE OTHER FOR LOST REVENUES, LOST PROFITS OR ANY OTHER INDIRECT, CONSEQUENTIAL, SPECIAL OR PUNITIVE LOSSES OR DAMAGES, HOWEVER CAUSED, WHETHER IN ACTION FOR BREACH OF CONTRACT, STRICT LIABILITY, TORT, OR OTHERWISE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH LOSSES OR DAMAGES. IN NO EVENT WILL BUCKINGHAM'S LIABILITY EXCEED THE TOTAL AMOUNT PAID BY BUYER TO BUCKINGHAM FOR THE PRODUCT OR EQUIPMENT GIVING RISE TO SUCH CLAIM(S).

PLEASE SEE OTHER TERMS AND CONDITIONS RELATING TO THIS PRODUCT AT <https://buckinghammfg.com/terms-conditions/>

REGISTRATION:

Before use of the product, ensure to register and confirm the product at www.buckinghammfg.com/register.

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Information contained in these written instructions supersedes all other information (written, audio, video etc.) produced by Buckingham Mfg. prior to the revision date of this document.