

# BUCKINGHAM MFG.

## PN 4502 TOOL HOLDER Instructions / Warnings

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.

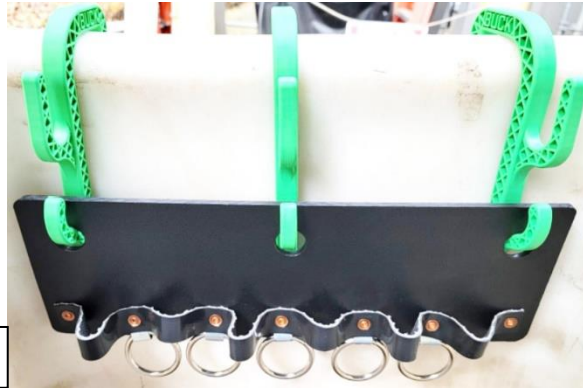


Fig. 1

Buckingham's PN 4205 HDPE Tool Holder is a 20" long x 6" high tool holder designed to be suspended from the inside of an aerial bucket using three PN 2410 Buckeye Bucket Hooks (Fig. 1). This Tool Holder can hold various types of tools either by inserting them through the six tool loops, hanging them from the tool loops or hanging them from the five tool suspension rings (Fig. 2 & 3). Figure 3 shows only a few of various attachment methods.



Fig. 2

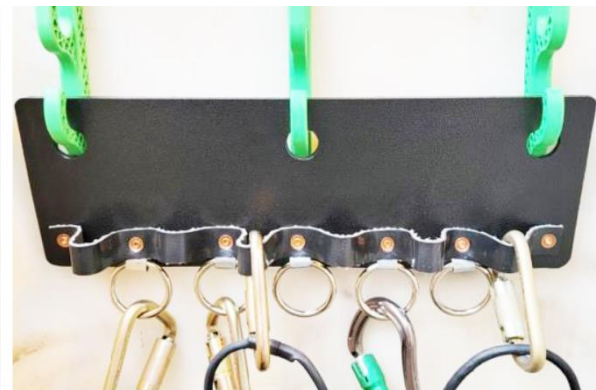


Fig. 3

Note: The user must secure the tools stored on the Tool Holder using an approved tool tether (PN 600071 Buck Tool Tether) if there is a chance for an injury or damage due to a dropped tool.

### Capacity

- The rated capacity of each individual tool loop or tool suspension ring is 10 lbf. maximum. The maximum capacity of the Entire Tool Holder is 80 lbf. only when supported by three Buckingham PN 2410 bucket hooks or equivalent (Fig. 3).
- Buckingham Tool Holder is dependent on the Bucket Hooks that are used. If using the Tool Holder attached by two BuckEye Bucket Hooks (PN 2410) the Tool Holder would be rated for 60 lbs.

### Warnings and Cautions

- Read carefully, understand, and heed these and all other included instructions, warnings, and cautions before using this equipment. Failure to do so could result in your serious injury or death.
- This equipment is intended for use by properly trained professionals only.
- Employer – instruct employees as to proper use, warnings, and cautions before use of this equipment.
- Know the job and the regulations governing performance requirements and select the proper equipment.
- Never use this Tool Holder for a fall arrest, fall restraint or work positioning attachment or for human support.
- Never transport tools suspended from the Tool Holder. Tools and the Tool Holder should be removed and properly stored prior to moving the Bucket Truck.
- The six tool loops and five tool suspension rings are designed with a maximum working load of 10 lbf. each. The entire tool holder is designed to a maximum working load of 80 lbf. only when supported by three Buckingham PN 2410 bucket hooks or equivalent.

- Never overload the Tool Holder.
- Buckingham Tool Holders, Tool Boards, Hooks, Buckets, Straps and Accessories are to be used to store tools inside of an ariel bucket, they are not to be used to store tools on the outside of the bucket.
- Always use an approved ANSI 121 rated Tool Tether if there is a chance of dropping a tool from a height.
- Tool Tethering systems used in conjunction with the Buck Tool Holder must meet the requirements of ANSI 121 Standard for Dropped Object Prevention Solutions.
- Only Buckingham Mfg. Co. or those people authorized in writing by Buckingham Mfg. Co. may make repairs to these Tool Holders and or Accessories.
- Never modify these Tool Holders and or Accessories.
- Buckingham Tool Holders and Accessories are to be used to store tools only, they must never be used for fall protection of any kind.
- Use only approved bucket hooks for hanging Tool Holders, Buckingham suggest using three of their BuckEye Bucket Hooks (PN 2410).
- Never exceed the rated capacity for any Tool Holder or any safety product used in conjunction with this Tool Holder.
- Never impact load any component of the Tool Holder. If impact loaded, mark as such, destroy and discard and replace with a new unit.
- Always use caution when working near machinery or moving parts. Tethering System / straps can hang and become inadvertently entangled.
- Never use the Tool Holder or accessories inside of an energized cabinet.
- Buckingham Tool Holders should not be resold / redistributed or re-used after use by original user.
- Avoid contact of these products with sharp edges, abrasive surfaces, high temperature surfaces, welding, or other heat sources, electrical hazards or moving machinery. When not in use, store to prevent exposure to the elements as well as over exposure to sunlight (U.V. degradation).
- Avoid contact of these products with chemicals that may damage the material. If in doubt, contact Buckingham Mfg. Co.
- Never set a Tool Holder on the floor of an ariel bucket as this may cause a tripping hazard.
- Never attach Tool Strap to a straight or tapered shaft that could slide out of the hitch.
- The user of these products must wear approved PPE, including but not limited to, eye protection, gloves, and hard hat.

## Inspection

Inspection should occur prior to each use of the PN 4502 Buck Tool Holder by the user and at a minimum of once a year by a competent person. Carefully inspect the Tool Holder for indications of wear, deterioration or impact loading. The inspection should include, but not be limited to, inspecting for:

- High density polyethylene (HDPE) has no cracks, sever deformation of attachment holes or defects.
- soft materials (tool loops) have no fraying, abrasions, excessive wear, cuts, burns, charring, broken fibers, and are not damaged.
- Rings are not binding, missing, deformed, bent, or otherwise damaged with nicks, cracks, distortion, excessive wear or corrosion.
- Rivets are not loose, bent or pulled rivets, missing or bent.

If any evidence of wear, deterioration or impact loading as outlined is observed, immediately cease use, destroy the product and replace it with new equipment. Should any unusual conditions not outlined above be observed, or you have reasonable doubt about a particular condition, remove the equipment from service and notify your Supervisor, Safety Director or contact Buckingham Mfg. for clarification. Failure to carefully and completely inspect your equipment could result in serious injury or death.

## Maintenance, Cleaning, and Storage

- Proper maintenance and storage of your equipment will prolong its useful life and contribute toward its performance. Clean rigid boards and soft parts with water and mild soap (a dish washing soap that removes grease (i.e. Dawn)) and allow to air dry thoroughly without using excessive heat or sunlight. Do not use any type of corrosive substance or acid, which will gradually eat away fabrics.
- If necessary, hardware may be cleaned with a solvent based oil such as BuckLube, WD-40®, etc. that does not contain chlorine or chemicals corrosive to steel or zinc.
- Do not store near solvents or corrosive chemicals or at extreme temperatures. Thess product should be stored in a clean and dry environment out of direct sunlight and away from extreme climate conditions.

NOTE: Ensure proper fit / size of product before use. This product **cannot** 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 the 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](http://www.buckinghammfg.com/register).

### **BUCKINGHAM MFG.**

Binghamton, NY

[www.buckinghammfg.com](http://www.buckinghammfg.com)

1-800-937-2825

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.