

3400 Yates Load Release Strap

Designed to make sizing and tying a load releasing hitch safe and uncomplicated. Allows release of heavy loads in an easily controlled manner. This unique configuration will not allow free end to slip past the D ring on the end of the strap. Designed to meet CAL Fire and California State Fire Marshals Office requirements for low angle rope rescue operations (LARRO). All components and materials are made in the USA. UL Certified to meet the end-to-end strap requirements of NFPA 2500, Standard for Operations and Training for Technical Search and Rescue Incidents and Life Safety Rope and Equipment for Emergency Services, Edition 2022.

Strength: 7971 lbf. (35kN) in wrapped load release configuration

Length when fully extended 55 inches

Manufactured by Yates Gear, Inc. Made in USA.



MANUFACTURED BY YATES GEAR, INC. 800-928-3716
MADE IN USA
MATERIAL: NYLON

MEETS THE END TO END STRAP REQUIREMENTS OF
NFPA 1983, INCORPORATED IN THE 2022 EDITION OF
NFPA 2500

Before Use

The techniques employed in the proper and safe use of this equipment may only be learned through *personal* instruction received from an instructor who is well-qualified in all phases of vertical rope work. Such instruction will include an evaluation of your comprehension of, and ability to perform, the tasks required to safely and efficiently use this equipment.

Never attempt its use until you have received such instruction and are believed competent by your instructor.

Inspection Procedures

Visually and by touch, inspect this equipment for cracks, distortion, corrosion, gouges, sharp edges or rough areas on all metal parts and for cuts, tears, abrasion, melting or excessive fuzzing, soiling, or staining of the nylon or kevlar webbing. Inspect for chemical or heat damage indicated by brown, discolored, or brittle areas. Inspect for ultraviolet damage indicated by discoloration and the presence of splinters or slivers on the webbing surface. Inspect stitching for pulled or cut stitches. Inspect all connectors and hooks to ensure smooth operation and full closure. Compare this equipment with a new model if necessary to determine its condition. Remove it from service if there is any doubt about its safety or serviceability. If inspection reveals an unsafe or defective condition, remove the equipment from service and destroy. This equipment is not repairable. No repairs or alterations are permitted.

Remove this equipment from service and destroy if it has been subjected to the forces of arresting a fall.

The functional life of this equipment is determined by work conditions and maintenance. As long as the equipment passes inspection criteria, it may remain in service.

Fully inspect this equipment prior to each use and additionally at a minimum of yearly by a competent inspector and recorded. Failure to properly inspect this equipment could result in product failure and serious injury or death.

Maintenance After Use

Carefully clean and dry this equipment to remove all dirt or foreign material and moisture. Do not force dry with heat. Minor sharp edges on any hardware may be smoothed with a fine abrasive cloth, before cleaning. Store in a clean, dry place away from direct sunlight and harmful fumes or vapors.

Removal from Service

This equipment should be removed from service if it has been dropped, or exposed to forces sufficient to alter its surface appearance, or if distortion of any part is apparent, or if any cracks are apparent, or if it has scratches or gouges of more than a superficial nature. The cost to inspect and repair this equipment that is damaged, or that may have been damaged by impact loading or other abuse, will usually exceed the cost of its replacement with a new model.

Additional Information

Additional information regarding this type of equipment can be found in the following publications:

NFPA 1500 and NFPA 1858 and NFPA 1983, incorporated in the 2022 edition of this standard.

Load Transfer Use

Prior to utilizing this load release strap, be certain that the load is being transferred to a secure point such as a fixed line that is tied off. Safety check all connectors, rope, webbing to be certain that the load will be secure after load transfer.

Unclip the carabiner holding the two loops at the end of the strap. Pull the blue loop back through the space it is tucked through and without letting go begin to unwrap the webbing. When the strap begins to extend, maintain control by slowly loosening the wraps further until desired length is achieved to transfer load.

Connector Compatibility

Compatible connections must be made when using this equipment and can vary depending upon application. Connectors must be compatible with anchorages and user harness attachment points by size, shape, and strength. Connectors must not be able to unintentionally disengage or inadvertently open under any orientation.

Connectors should be attached to the user's harness first, then to the suitable anchorage.

Applicable standards include: ANSI/ASSP Z359, CSA Z259, OSHA 1910 and 1926 and any other and applicable regulations governing occupational safety.

Use of this User Information Sheet


It is suggested that this user information sheet be retained in a permanent record after it is separated from the equipment, and that a copy of it be kept with the equipment.

It is suggested that the user refer to this user information sheet before and after each use of this equipment.

Records

The user of this equipment should keep a permanent record listing the date and results of each usage inspection. Such record should show, as a minimum, inspection for all of the following conditions visually and by feel:

- Cleanliness
- Freedom from corrosion
- Condition of nylon webbing
- Freedom from scratches, gouges and sharp edges
- User Information sheet present
- Dryness
- Freedom from distortion
- Broken or frayed stitching


 MANUFACTURED BY
 YATES GEAR, INC. 800-928-3716
 MADE IN USA
 MATERIAL: NYLON


MODEL # _____
 LOT & DATE OF MFG. _____
 NFPA CLASS: GENERAL USE (G)
 MINIMUM BREAKING STRENGTH (MBS): _____ kN
 WHEN PULLED END TO END.
 YATES GEAR
 2608 HARTNELL AVE REDDING CA 96002

MEETS THE END TO END STRAP
 REQUIREMENTS OF NFPA 1983,
 INCORPORATED IN THE
 2022 EDITION OF NFPA 2500

WARNING! DO NOT REMOVE THIS LABEL

- You could be killed or seriously injured if you do not read and understand this label before using this equipment.
- Special training and knowledge are required to use this equipment.
- The user is responsible for understanding the intended use of this equipment.
- You must thoroughly read and understand all manufacturer's instructions before use.
- Use and inspect this equipment only in accordance with the manufacturer's instructions.
- Refer to additional manufacturer's instructions furnished with this equipment before use.
- You can contact the manufacturer at: Yates Gear Inc. 2608 Hartnell Avenue #6, Redding CA 96002. Phone: 1-800-928-3716 for important safety information. Do not remove this label!

FRW/mmp/022_07/2022


 NYLON SLING
 LOT # _____
 MODEL # _____
 DATE OF MFG. _____
 DATE IN SERVICE _____

YEAR	J	F	M	A	M	J
YEAR	J	A	S	O	N	D

INSPECTION LOG
 YEAR (OTR)

USER IDENTIFICATION
 (NAME, PHONE, ADDRESS)
 NAME _____
 PHONE () _____
 ADDRESS _____

WORKING LOAD LIMITS: 10:1
 VERTICAL: _____
 CHOKER: _____
 BASKET: _____

DO NOT REMOVE THIS LABEL

Product Labels
Do Not Remove Product Labels

WARNING!

No manufacturer can predict every potential hazard that exists with the use of any particular equipment. Yates Gear is not responsible for the mis-use of equipment or the negligence of end users. Training from competent, qualified trainers proven to be knowledgeable in its use is required prior to the use of this product.

- You could be killed or seriously injured if you do not read and understand the user information before using this equipment.
- This product is part of a personal protective, rescue or work support system.
- Special training and knowledge are required to use this equipment.
- You must thoroughly read and understand all manufacturer's instructions before use.
- You must read and follow the manufacturer's instructions for this product and each component of the complete system.
- Use and inspect this equipment only in accordance with these instructions.
- You are responsible for understanding the intended use of this harness, and the intended application and use of each of the multiple attachment points located on this harness.
- Only make compatible connections.
- Avoid sharp edges and abrasive surfaces.
- Do not loop positioning lanyards around small diameter structural members.
- Do not alter this equipment in any way.
- Do not misuse this equipment in any way.
- Do not expose this equipment to harmful chemicals.
- Do not use this equipment around moving machinery, electrical hazards, sharp edges, or abrasive surfaces without competent analysis that the user is protected from potential harm.

Inspection Log

Model #	Serial/Lot #		
Mfg. Date	In Service Date		
Insp. Date	Pass	Fail	Initials

WARNING!

- Never use combinations of components and subsystems that may affect or interfere with the safe function of this equipment.
- The user of this equipment should formulate a rescue plan and the means at hand to implement it when using this equipment.
- Do not expose this strap to flame or high temperature. Carry the strap where it will be protected as it could melt or burn and fail if exposed to flame or high temperature.
- These manufacturer's instructions must be provided to the end user of this equipment.

This sheet has been prepared in accordance with the requirements of NFPA 2500/2022 edition.



ISO 9001:2015 Certified

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