

1187 Yates Ladder Carabiner

The first carabiner of its size to be certified to the stringent ANSI/ASSE Z359.12-2019 Standard. Over size ladder carabiner is designed for fire department and rigging use. This exceptional carabiner is hot forged to achieve the strength requirements needed to meet the 3600 lbf (16 kN) side load gate strength requirement to pass the ANSI Z359.12 standard. Unique ultra-safe three stage auto locking gate allows the user to operate the carabiner one handed. A large 2.1 inch (53mm) gate opening allows for easy securement to ladders or larger anchors. Inside carabiner length 6.75 inches (171mm). Designed with a removable stainless steel keeper pin. Every carabiner is individually proof loaded.

Classified to NFPA G 1983/2017 ed. and ANSI Z359.12-2019
Strength: Major Axis: 9441 lbf. (42kN) Minor Axis: 3600 lbf. (16kN)
Gate Open: 3150 lbf. (14kN) Side Load Gate 3600 lbf. (16kN)



CLASSIFIED BY UNDERWRITERS LABORATORIES
EMERGENCY SERVICES AUXILIARY EQUIPMENT
IN ACCORDANCE WITH NFPA 1983-2017 20JF
THIS CARABINER MEETS THE AUXILIARY EQUIP-
MENT STANDARDS OF NFPA 1983, STANDARD ON
LIFE SAFETY ROPE AND EQUIPMENT FOR EMER-
GENCY SERVICES, 2017 EDITION

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 for Use

Visually and by touch, inspect this carabiner for cracks, distortion, corrosion, gouges, sharp edges or rough areas on all metal parts. Compare this carabiner with a new model if necessary to determine its condition. Remove it from service if there is any doubt about its safety or serviceability.

Maintenance After Use

Carefully clean and dry this carabiner to remove all dirt or foreign material and moisture. Minor sharp edges may be smoothed with a fine abrasive cloth, before cleaning. Store in a clean, dry place.

Captive Pin Installation

1. Insert carabiner onto lanyard or sling.
 2. Place lanyard or sling loop at end of carabiner nearest the gate hinge.
 3. Insert pin through hole just below gate hinge.
 4. Push pin fully through the hole below gate hinge and into hole in inside of carabiner spine.
 5. Ensure lanyard or sling is completely below pin and that pin does not touch lanyard or sling.
 6. Insert set screw into hole below gate hinge and turn with supplied 2mm hex wrench
 7. Ensure that set screw is fully inserted and tightened in place.
- Apply a small amount of Loctite® if the set screw works loose in the working environment.

Lot Number Code

1187 15 03 A part number/year/month/lot A = first lot of the month

Removal from Service

This carabiner 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 a carabiner 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, Standard on Fire Department Occupational Safety and Health Program

NFPA 1983, Standard on Life Safety Rope and Equipment for Emergency Services, 2017 edition

ANSI/ASSE Z359.12-2019 Connecting Components for Personal Fall Arrest Systems, 2009 edition

Records

It is suggested that the user of this carabiner 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:

- Cleanliness
- Dryness
- Freedom from scratches, gouges and sharp edges
- Freedom from corrosion
- Freedom from distortion
- User Information sheet present

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 carabiner, and that a copy of it be kept with the carabiner.

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

WARNING!

- *You could be killed or seriously injured if you do not read and understand the user information before using this piece of equipment.*
- *Special training and knowledge are required to use this equipment.*
- *You must thoroughly read and understand all manufacturer's instructions before use.*
- *Use and inspect this equipment only in accordance with these instructions.*

This sheet has been prepared in accordance with the requirements of NFPA 1983 (2017 edition)



**ISO 9001:2015
Certified**

Yates Gear Inc. 2608 Hartnell Ave. Suite 6,
Redding, CA. 96002

Phone/Fax 800-Yates-16 (800-928-3716)

Phone 530-222-4606 Fax 530-222-4640

www.yatesgear.com