# **NFPA Anchor Strap**

Made from 1.75 inch webbing. The specialized D ring configuration allows direct connection to both D rings (recommend utilization of delta quick links to avoid improperly loading carabiners) or direct connection to the single small D ring that is passed through the eye of the larger D ring (choker). This allows for greater versatility and strength in various rigging configurations. All components and materials are made in the USA. Certified to NFPA G 1983/2012 ed.

Weight 8.5 oz. single, 15 oz. double.

Basket: 18,000 lbf. (80kN) Choker: 7762 lbf. (34.5kN) End to end: 8775 lbf. (39kN)

Manufactured by Yates Gear, Inc. Made in USA.



CLASSIFIED BY UNDERWRITERS LABORATORIES EMERGENCY SERVICES AUXILIARY EQUIPMENT IN ACCORDANCE WITH THE NATIONAL FIRE PROTECTION ASSOCIATION STANDARD ON LIFE SAFETY ROPE AND EQUIPMENT FOR EMERGENCY SERVICES NFPA 1983 (2012 edition) 20JF

### **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 anchor strap for cracks, distortion, corrosion, gouges, sharp edges or rough areas on all metal parts and for cuts, tears, abrasion, melting or excessive fuzzing of the nylon webbing. Compare this anchor strap 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 anchor strap 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.

# **Anchor Strap Use**

Yates Gear Inc. recommends the use of delta quick links as the connector to this anchor strap to avoid the possibility of improper loading of carabiners. Avoid twisting of the webbing material and application to sharp or high temperature surfaces. It is the responsibility of the user to determine the strength and structural integrity of the anchorage.

This anchor strap can be used in the following configurations:

1. Basket: in a U shape around a substantial anchorage, the ends are brought together and connected with a delta quick link.

2. Choker: pass the small D ring through the large d ring, move large D ring toward anchorage until snug and attach load to small D ring

## **NFPA Anchor Strap**

Made from 1.75 inch webbing. The specialized D ring configuration allows direct connection to both D rings (recommend utilization of delta quick links to avoid improperly loading carabiners) or direct connection to the single small D ring that is passed through the eye of the larger D ring (choker). This allows for greater versatility and strength in various rigging configurations. All components and materials are made in the USA. Certified to NFPA G 1983/2012 ed. Weight 8.5 oz. single. 15 oz. double.

Basket: 18,000 lbf. (80kN) Choker: 7762 lbf. (34.5kN) End to end: 8775 lbf. (39kN)

Manufactured by Yates Gear, Inc. Made in USA.



CLASSIFIED BY UNDERWRITERS LABORATORIES EMERGENCY SERVICES AUXILIARY EQUIPMENT IN ACCORDANCE WITH THE NATIONAL FIRE PROTECTION ASSOCIATION STANDARD ON LIFE SAFETY ROPE AND EQUIPMENT FOR EMERGENCY SERVICES NFPA 1983 (2012 edition) 20JF

## **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 anchor strap for cracks, distortion, corrosion, gouges, sharp edges or rough areas on all metal parts and for cuts, tears, abrasion, melting or excessive fuzzing of the nylon webbing. Compare this anchor strap 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 anchor strap 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.

# **Anchor Strap Use**

Yates Gear Inc. recommends the use of delta quick links as the connector to this anchor strap to avoid the possibility of improper loading of carabiners. Avoid twisting of the webbing material and application to sharp or high temperature surfaces. It is the responsibility of the user to determine the strength and structural integrity of the anchorage.

This anchor strap can be used in the following configurations:

1. Basket: in a U shape around a substantial anchorage, the ends are brought together and connected with a delta quick link.

2. Choker: pass the small D ring through the large d ring, move large D ring toward anchorage until snug and attach load to small D ring

# **Removal from Service**

This anchor strap should be removed from service if it has been dropped, or exposed to heat 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 an anchor strap that is visually 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

# Records

It is suggested that the user of this anchor strap 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
- · Condition of nylon webbing
- 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 anchor strap, and that a copy of it be kept with the anchor strap.

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

### 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 (2012 edition)





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.vatesgear.com

## **Removal from Service**

This anchor strap should be removed from service if it has been dropped, or exposed to heat 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 an anchor strap that is visually 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

### Records

It is suggested that the user of this anchor strap 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
- · Condition of nylon webbing
- 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 anchor strap, and that a copy of it be kept with the anchor strap.

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

### 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 (2012 edition)



#### ISO 9001:2008 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