

BELT ACCESSORIES

MULTI-USE STRAP™ / NFPA LADDER STRAP

- UL Certified to NFPA 2500 (1983) 2022 Edition NFPA MCS/Ladder strap
- Escape anchor or change of direction strap
- NFPA Positioning Point for aerial platform/bucket safety
- NFPA Positioning Point for roof ladder operations
- A one leg harness
- Used in RIT operations to drag a down firefighter
- Tethering during search activities



1101-0090
Multi-Use-Strap



IMPORTANT
Please refer to Multi-Use Strap (MUS) manual for detailed instruction of use. This page only highlights the features of this multi-function accessory.



The Multi-Use Strap is a NFPA Rated and certified to 2500 (1983) 2022 Edition Ladder Strap. It is also a NFPA Certified attachment and positioning point.

This patented Multi-Use Strap can be wrapped around leg for temporary storage and comfort while rappelling.

WARNING

Activities involving the use of this equipment are inherently dangerous. You are responsible for your own actions and decisions.

Before using this equipment, you must:

- Read and understand all instructions before each use.
- Get specific training in its proper use.
- Become acquainted with its capabilities and limitations.
- Understand and accept the risks involved.



Failure to follow these instructions could result in serious injury or death.

USER INFORMATION

User information shall be provided to the user of the product. NFPA Standard 1983 recommends separating the user information from the equipment and retaining it in permanent record. The standard also recommends making a copy of the User Information to keep with the equipment and that the information should be referred to before and after each use.

Additional information regarding auxiliary equipment can be found in NFPA 1500, Standard of Fire Department Occupational Safety and Health Programs, and NFPA 1983, Standard on Life Safety Rope and Equipment for Emergency Services, and NFPA 1858.

INSPECTION

Inspect the belt/Harness according to your department's policy for inspecting life safety equipment. Equipment should be inspected after each use by an inspector that meets your departments' training standard for inspection of life safety equipment. Each user should be trained in equipment inspection and should do a cursory inspection before each use.

Inspect the belt/Harness for frayed, cut or worn material. Buckles should look uniform with no cracks, chips or out of shape appearance. Look for excessive chaffing at the wear points; typically where the Kevlar or Nylon webbing comes into contact with the metal buckles. Inspect any attached accessories and ensure they are fastened or sewn securely to the belt and in the proper position.

If the Harness/Belt is impact loaded, it should be inspected by a qualified inspector prior to being returned to service. In some cases, a visual inspection might not be able to determine if the equipment has been damaged. Based on the history of the incident, if there is any doubt regarding the safety of the equipment, it should be removed from service and retired.

RETIREMENT CRITERIA

This Belt/Harness is to be removed from service immediately if: any of the questions listed above cannot be answered or are answered "yes". If the device does not pass visual inspection or if there is any doubt about the safety or serviceability of the device.

REPAIR

Fire Innovations requires that all repair work be done by the manufacturer. All other repair work or modifications may void the warranty and shall release Fire Innovations, LLC from all liability and responsibility as the manufacturer.

MAINTENANCE

Clean and dry this equipment after each use to remove any dust, debris and moisture. Do not expose the belt to flame or high temperatures. Do not store your Fire Innovations Firefighter belts in direct sunlight.

SAMPLE LOG

The log below suggests records that should be maintained by the purchaser or user of rescue equipment.

WARRANTY & RETURN POLICIES

FIREINNOVATIONS.COM/WARRANTY

EQUIPMENT INSPECTION & MAINTENANCE LOG

Model: **SHAWNEE ESCAPE BELT**

Serial # _____ Purchase Date: ____/____/____

| Date | Event / Repair | Inspected By | Comments |
|------|----------------|--------------|----------|
| | | | |
| | | | |
| | | | |

FIPIU-11010032.A Shawnee Escape Belt - Instructions for Use



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INSTRUCTION FOR USE

SHAWNEE®

NFPA ESCAPE BELT
NFPA LADDER BELT



BELT DESIGN FEATURES

- Design for use by an individual firefighter, custom fit to his/her waist.
- Sized to be donned over the turnout pants. Easy forward fine adjustment.
- With the optional Multi-Use Strap®, this belt is a NFPA Ladder Belt.
- A rearward positioning ring is available as a custom installation.



SHAWNEE®

NFPA ESCAPE BELT
NFPA LADDER BELT

CERTIFIED NFPA 2500 (1983) 2022 EDITION

ESCAPE BELT • LADDER BELT

PAT. #US 6,732,834

"MEETS THE BELT REQUIREMENTS OF NFPA 1983, INCORPORATED IN THE 2022 EDITION OF NFPA 2500, TYPE ESCAPE / LADDER*"

"TO BE COMPLIANT WITH NFPA 1983 INCORPORATED IN THE 2022 EDITION OF NFPA 2500, THE FOLLOWING ADDITIONAL COMPONENTS MUST BE USED IN CONJUNCTION WITH THIS BELT: MULTI-USE-STRAP (MUS)



Additional information regarding escape belts can be found in NFPA 1500 and NFPA 1858 and NFPA 1983, incorporated in the 2022 edition of NFPA 2500

UNDERSTANDING BELT LABEL DETAILS

1. Fire Innovations part number.
2. Waist size. Belt is designed with a 6" adjustment to allow donning on turnout pant.
3. The serial number is provided for NFPA tracking. This number is unique for every belt manufactured by Fire Innovations.
4. Production date.
5. Underwriters Laboratories registration number. For the latest information about certification on Fire Innovations products, please refer to this number MH28862 when searching for UL registration.
6. Country of origin. Fire Innovations takes pride in the fact that we use premium raw goods for our belts. Our belts are manufactured in California, United States.
7. The QR code will direct you to a the product specific information, including features, installation and video demonstrations.



Shawnee Escape Belt
1101-0032



PRODUCT OVERVIEW

The Shawnee Belt is a certified NFPA 2500 (1983) 2022 Edition Escape Belt. It is easy to use and makes an outstanding multi-function firefighter escape belt. The additional floating NFPA Attachment point makes this belt a bailout system ready escape belt. A patented Multi-Use Strap can be added, and functions as a NFPA ladder strap, a one leg harness, and various RIT and victim carries/drags. This strap can be neatly stowed inside an accessory pouch or a turnout pocket. The Shawnee series is constructed with double layered Kevlar®, and comes standard with two (2) attachment points for bailout and/or connecting a NFPA ladder strap.

HIGHLIGHTS

- NFPA Escape & Ladder Belt (with optional ladder strap)
- Ambidextrous design (Left or right handed)
- Single point forward pull adjustment
- Double layered Kevlar construction
- UL rated proof tested buckles
- Standard NFPA Sliding Attachment Point
- Optional rearward NFPA Positioning Point

VERSATILITY

The Shawnee Series belts come in custom sizes available from 28" to 52" in increments of 2". They have eight inches (4") of adjustment to easily accommodate the firefighter's turnouts. The single point forward adjustment feature lets the firefighter quickly adjust to the proper fit. This belt can be outfitted with a variety of different bailout systems and accessories for added versatility.

MODULAR & UPGRADABLE

Shawnee belt accessories can be added at anytime. This keeps the cost down on the initial purchase. One only needs to buy one belt, and then add accessories as needed to meet your requirements.

- Multi-Use Strap aka NFPA Ladder Strap
- NFPA Positioning Point aka Tag Ring
- Accessory Pouches
- Personal Bailout System
- Custom Accessories

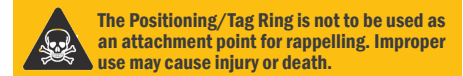
SIZING & DONNING

The Shawnee Escape Belt was designed to be custom fitted to the individual. When selecting a belt size, use your natural waist to jean size. There is a +6" adjustment to accommodate turnout pants and body size fluctuations.



- Feed the belt through the turnout pants' belt loops
- Set the adjustment strap to a proximate waist size.
- Fasten the buckle 1.
- Grab the adjustment strap, and pull it forward until snug. Slide the remaining tail of the strap through the belt loop.
- The front NFPA attachment point should be situated towards the front of the turnout 2.
- The side NFPA Attachment point should land on the side of the body, and unobstructed by the belt loops 3.
- The belt should be tight but not constrictive.

NFPA POSITIONING POINT/TAG RING



Positioning Point
1101-0074

This NFPA Certified Positioning Point is an optional accessory that can be manufactured installed on the Spokane, Cheyenne and Shawnee Belts.



SCAN THE QR CODE FOR MORE INFORMATION ABOUT THIS PRODUCT INCLUDING VIDEOS AND SETUP INSTRUCTIONS.

