### **BELT ACCESSORIES**

#### MULTI-USE STRAP™ / NFPA LADDER STRAP



UL Certified to NFPA 2500:2022ED NFPA Ladder strap NFPA Positioning Point Escape anchor

#### Use Examples:

As one leg harnes, RIT operations to drag and carry a down firefighter, aerial platform, bucket safety, and roof ladder operations.

Tethering during search activities



Multi-Use-Strap: 1101-0090

#### ACCESSORY STORAGE POUCH

Accessory pouches allow stowage of the Multi-Use-Strap as well as a multitude of firefighter accessories such as tethers, gloves, etc.



Accessory Pouch: 1101-0080

#### **AXE SCABBARD**



Use caution when donning/doffing your belt with an axe scabbard. Tool may fall and cause serious injury.

The Leather Scabbard is available for left or right side mount, half or full scabbard, 45 or 90 degree rake angle. (shown here is a right, full, 45 configuration)





MUS used as a Ladder strap



MUS used as a one-legged harness

#### **AXE - TOOL HOLDER**



Use caution when donning/doffing your belt with a tool in the Axe/Tool Holder. Tool may fall and cause serious injury.

The Tool/Axe Loop can be installed on any available Gear Loop, although the recommended installation is on the second Gear Loop from the fixed Attachment Point.



## 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.

#### **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.

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 damage. 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.

Failure to follow these

instructions could result in

serious injury or death.

#### **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

#### 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: MOHAWK ESCAPE BELT

Serial #		Purchase Date:/	
Date	Event / Repair	Inspected By	Comments
		1	

FIPIU-11010040.C Mowhak Escape Belt - Instructions for Use



# **MOHAWK**<sup>®</sup>

**NFPA ESCAPE BELT** NFPA LADDER BELT



#### **BELT DESIGN FEATURES**



Design to quickly adjust to any firefighter's waist size.



Sized to be donned over the coat. Easy forward fine adjustment.



Fire Innovations 830 Petaluma Blvd N

**United States** 

Petaluma, California 94952

www.fireinnovations.com

With the optional Multi-Use Strap®. this belt is a NFPA Ladder Belt.



Three gear loops allow installation of multiple tool holders and accessories.



## **MOHAWK**

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, AND THE OPTIONAL FLAME RESISTANCE REQIREMENTS OF NFPA 1983, 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 CONJUCTION 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 coat.
- The serial number is provided for NFPA tracking. This number is unique for every belt manufactured by Fire Innovations.
- 4. Production date.
- 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.
- 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.
- The QR code will direct you to a the product specific information, including features, installation and video demonstrations.





#### **PRODUCT OVERVIEW**

The Mohawk Escape Belt is a certified NFPA 2005 (1983) 2022 Edition Fire Resistance (FR) option. It is easy to use and makes an outstanding multi-function firefighter escape and ladder belt. The accessory Kevlar gear loops are located on both sides, and aid the modular design of this belt. They add to its great versatility by allowing incorporation of various upgrades and accessories. 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 Mohawk series double layered Kevlar® construction, and comes standard with an attachment point for bailout and/or connecting a NFPA ladder strap.

#### **HIGHLIGHTS**

- One-size-fits-most design 28"-50"
- NFPA Escape & Ladder Belt
- Ambidextrous design (Left or right handed)
- · Rapid size adjustment
- Easy pull forward final adjustment
- UL rated buckles

#### **VERSATILITY**

The Mohawk Series belts are multi sized and accommodate waists from 28" to 50". They have six inch (6") fine adjustment 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**

The Mohawk 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.

- Axe/Tool Loop
- · Leather Axe Scabbard
- · Chainsaw/Light Box Holder
- Accessory Pouches
- · Bailout or Utility Rope Bags
- Custom Accessories

#### **SIZING & DONNING**

The Mohawk escape belt was designed to be fit waists between 28" and 50". The adjusting system comprises of a gross adjustment (in the back) and a pull forward fine adjustment in the front. With some practice the custom fit to an individual can be achieved in seconds.

## **A** IMPORTANT

Belt should be donned prior to donning your SCBA.



Don the belt; rotate it, so the rear adjusting buckle is located towards the front.

Pull the rear adjustment strap to approximate your waist size. It should feel snug.

Rotate the belt in position, so the snap buckle and D-ring are positioned to the front.



Position the belt around the waist low on the hips.

Pull the front adjusting strap forward until snug. 2

The multi-Use Strap™ pouch (if installed) should be positioned over the thigh. 

3

The D-Ring (next to buckle) should be placed mid line to the body 4.





