

**FOR THOSE THAT KEEP US SAFE SINCE 1998**

**A Global Approach to Safety for:**

- **General Construction**
- **Oil & Gas**
- **Power Utilities**
- **Fire Rescue**
- **Road Construction**
- **City Services**
- **Work at Heights**



## Table of Contents

<b>About RIT Safety Solutions .....</b>	<b>pg. 1</b>
Personal Egress.....	pg. 2
Harnesses/Belts.....	pg. 3
Group Search kits.....	pg. 5
Kits.....	pg. 6
RIT Bags.....	pg. 7
Misc.....	pg. 8
<b>FD / IND. Safety-Confined Space.....</b>	<b>pg. 9</b>
Descending / Belay.....	pg. 10
Hardware.....	pg. 11
Fall Protection .....	pg. 12

### **RIT Safety Solutions mascot**



RIT Safety Solutions is proud to have an extremely great safety record on our products. Our quality control management systems and diligence in our manufacturing process creates exceptional products for our customers.

One large contributing factor is our training. Training is required for all life safety emergency egress systems. Our certified instructors can provide train the trainer programs or individual training at our facility or yours.

Please contact RIT for a listing of products that require training and training options provided by us. Remember be safe in all we do.

Since 1998, RIT Safety Solutions has been serving the safety needs of our working men and women. Originally providing safety for Firefighters and first responders, RIT Safety Solutions now serves a variety of safety and rescue markets including fire, industrial, military, and more. RIT manufactures our products in the U.S.A. and has the capability to design custom projects to suit virtually any application and has expanded to carry the Xtirpa and ISC product lines to further serve their customers.

RIT takes safety seriously, and we test our products at our own state of the art testing tower prior to sending the unit out for third party certification to ensure the best quality possible for our customers. Most of our products are certified with Underwriters Laboratory (UL), NFPA, and/or ANSI, please contact RIT or visit us online to see which products carry certifications.

RIT is ISO 9001:2015 Certified in the design, manufacture and sales of Rescue, Self-Rescue and Emergency Egress Systems and Life Safety Harnesses for Industrial, Utilities, Construction, Fire, Military and Public Safety Personnel. RIT complies with a quality management system and require certification of compliance from our vendors to ensure quality of all components in our systems.





**POCKET PACK FIREFIGHTER BAILOUT SYSTEM**

- Pre-Rigged PSS System
- Deployment Tab for ease of access
- Fits most bellows pockets securely
- NFPA 2500 (1983) Fire Escape System
- Multiple descending devices options
- Kevlar Rope or Tubular Webbing options



**BAILOUT SYSTEM—NO BAG**

- Rope or Webbing escape line
- Hook and anchor options
- Multiple descending devices
- Custom applications

Part number depends on options

Contact RIT for more details

**ANCHOR & HOOK OPTIONS**

- RSS Hook with deployment tab
- Other anchor options available
- Contact RIT for more information

Visit our web site for more information

**ROPE & WEBBING**

- 100% Kevlar 7.5mm rope
- 100% Kevlar tubular webbing
- Both Certified to the latest NFPA 2500 (1983)
- High heat Certified for Escape Systems

Specify preference when ordering

**All RIT Safety Solutions personal egress systems are Certified to the latest NFPA 2500 (1983) Standards to the Fire Escape Systems including the high temperature requirements**



## NYLON CLASS II HARNESSES

- NFPA Certified to the latest 1983 Edition
- A-Frame designed to work with turn out gear
- Prevents accidental inversion and tilting
- Ballistic Nylon covers A-Frame for wear protection
- Aluminum or Steel Ladder Hook attachment

**A1047**



## KEVLAR CLASS II HARNESSES

- 10,000 pound tensile Kevlar 1 3/4" webbing
- Designed to wear inside or out of turn out gear
- High temperature Certified NFPA latest 1983 Edition
- Aluminum or Steel Ladder Hook, sliding D-ring on A-Frame for pre-rigged egress

**A1121**



## KEVLAR FIREFIGHTERS ESCAPE BELT

- Fixed or Floating D Rings
- Made of 1 3/4" 100% Kevlar Webbing
- Fire Rated up to 860 Degrees F
- Standard size up to 54"

RIT HAS MULTIPLE CONFIGURATIONS OF THIS BELT

PLEASE VISIT OUR WEB SITE OR CONTACT RIT



## KEVLAR BUNKER ESCAPE BELT

- Designed to be worn on bunker pants
- Internally or externally with belt loops
- Center D-ring attachment point for pre-rigged egress
- 1 3/4" 100% Kevlar webbing- Certified to the latest NFPA 1983

**A1126**

**All RIT Safety Solutions Class II harnesses and Personal Escape Belts are Certified to the latest NFPA 2500 (1983)**

**Standards to the Fire Escape Systems including the high temperature requirements**



## FIRE RESCUE

## ESCAPE BELTS



### KEVLAR ESCAPE BELT INTEGRATED

- Center D-ring at closure
- Pre-rigged for egress system
- Integrated into gear with belt loops
- Multiple options and configurations

RIT HAS MULTIPLE CONFIGURATIONS OF THIS BELT

PLEASE VISIT OUR WEB SITE OR CONTACT RIT



### KEVLAR SINGLE BELT A-FRAME

- A-Frame prevents tipping and inversion
- Provides pre-rigged capability for egress systems
- Optional Yates large ladder hook or positioning hook
- Multiple options and configurations - Ladder hooks

A1213



### RIT FIRE BELT

- This simple design allows for pre-rigged egress systems
- Integrates into gear with belt loops
- Affordable option for Certified Escape Belt

A1124



### CHICAGO STYLE WITH D-RING OPTIONS

- Fixed D-rings or floating D-rings
- One or two D-ring option
- Allows for pre-rigged egress and separate rated attachment point for positioning

A1008 and other part numbers depending on configuration

All RIT Safety Solutions Class II harnesses and Personal Escape Belts are Certified to the latest NFPA 2500 (1983)

Standards to the Fire Escape Systems including the high temperature requirements



## LARGE AREA GROUP SEARCH KIT

- Rope assisted search allows a 4 member team to stay connected to an egress point
- 100', 200' and custom lengths available primary lines
- Marker system to show distance and direction in low visible environments
- Retractable or standard tag line options—Drop bags available
- 9.5mm Kevlar over poly standard. 6mm Kevlar over poly rope options

## MARKER SYSTEM WITH KNOTS & RINGS

- Designed to show distance in the structure and which way is out
- Each ring represents 20' - 25'
- Custom markings available

**Part number varies on options**



## RETRACTABLE TAG LINE

- Reduces rope management
- Connect to primary bag or SCBA strap
- 20' and 50' options
- 6mm Kevlar over poly rope

A1168 20'

A1170 50'

**RIT SAFETY SOLUTIONS**

## PRIMARY SEARCH LINES

- 100', 200' or custom lengths
- RIT team applications
- Large area search
- 9.5mm Kevlar over poly FR rope
- 6mm Kevlar over poly option

**Part number varies on options**

**1-800-254-2990**

## PERSONAL SEARCH LINE

- 25' to 65' options
- Drop bag or standard belt bag options
- 7/16" tubular Kevlar webbing, 6mm, 7.5mm rope options
- Custom bags and lengths available

**Part number varies on options**

**www.RITsafetysolutions.com**





**SAFETY BELAY KIT**

- Train safe with our safety belay kit and training harnesses
- Everything needed in one kit for bailout and training from height
- Kits are customizable for your specific requirements
- Positive breaking device, rope, pulleys, rigging straps and more

**A1510 SEE OUR WEBSITE FOR COMPLETE DETAILS**



**PCP 4:1 / 5:1 HAUL SYSTEM**

- Pre-rigged haul system 7/16" Blue Water rope / ISC pulleys
- Durable storage bag with handle and shoulder straps
- Custom lengths available
- Confined space - Rescue - Work at heights - Industrial safety

**MULTIPLE PART NUMBERS**

**CONTACT RIT FOR COMPLETE LISTING**



**LOW ANGLE RESCUE / HAUL KIT**

- Kit is for assisting rescuers while on steep embankments
- Pre-rigged for rapid deployment in harsh environments
- Mechanical advantage system with positive braking device
- Rope, pulleys, rigging straps, rope grab and several carabiners

**A1512 SEE OUR WEBSITE FOR COMPLETE DETAILS**



**CLASS III TRAINING HARNESS**

- ANSI Z359.11-2014 Certified
- Wear over bunker pants and under coat
- Extension on dorsal D-Ring is accessible to connect safety line
- Quick release safety buckles. 5 point adjustments

**A1620**



## FDTN RIT ENTRY BAG

- Designed by Jim McCormick of FDTN
- Lightweight and compact design
- Holds one hour bottle, regulator and face mask
- Separate color coded channels for high and low pressure lines

**A1174**



## RIT ENTRY BAG

- RIT Entry Bag holds 1 hour bottle
- All components held inside to reduce entrapment
- Break away shoulder straps

**A1171**



## CHICAGO STYLE ROPE BAGS

- Durable double layered Cordura with PVC coated bottom
- Breakaway shoulder strap - pocket with inner pockets on back
- Small size holds 100' rope - Large size holds 200' rope
- Reflective trim and side rings for accessories

**A1045 - SMALL**

**A1044 - LARGE**



## RIT POCKET PACK TOOL POUCH

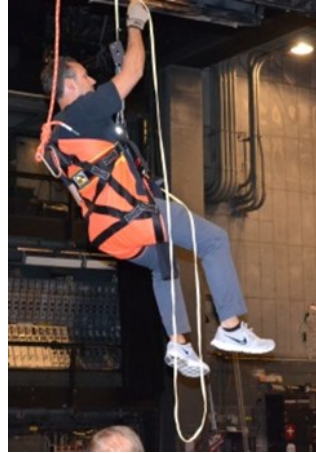
- Fits most pockets size 8"X8"
- Made of strong ballistic Nylon with bright trim
- Holds tools and contents in place
- Additional pocket on back for money or ID

**A0073**



## FIRE -RESCUE

## MISCELLANEOUS



### APARTMENT PACK

- Holds 150' - 300' 1.75" hose
- Adjustable by length and width
- Reflective trim for ease of finding buckles
- Carry handle / breakaway shoulder strap

A1026

### EZ-DON VICTIM / RESCUE

- Vest type designed Class III harness
- Confined space or rescue from heights
- 3 point adjustment
- One size fits most people

A1198

### ELEVATOR RESCUE POLING TOOL

- Disengage elevator door lock without a key hole
- Access from above, below or across an opening
- Extends to 12' - limited flexibility at full length
- Built in flashlight - assembly not required

EPT001



### HIGH POINT ANCHOR SYSTEM

- 2:1 mechanical advantage system
- Pre-rigged for ease of use
- Assists in lowering firefighters from elevated areas
- Attaches to ladder rungs above window sill
- Minimal manpower needed to rescue an injured firefighter

A1118



### HAULER-BINER 7:1 SYSTEM

- Pre-rigged haul system in storage bag
- Pick off rescue haul and locking
- Several lengths available
- Rope contained in sleeve to prevent tangles

RSMB7



### EXTRICATION BLANKET

- Turn out gear for your patients
- Provides heat, flame and steam protection
- Nomex Kevlar outer shell, moisture barrier
- Auto extrication, car fire with entrapment
- Great cold weather blanket

BLKT0030



**ISC TRI-POD**

**FALL ARREST - RESCUE WINCH**

- Tri-pod heads are cast aluminum for strength and durability fitted with 2 pulley wheels
- Tri-pod completely assembled with adjustable legs for a working height of 89"
- Tri-pod weighs 49 lbs. - WLL 771 lbs. - 2 swivel eye anchor points with fall indicators
- Fall arrest block is designed for heavy duty use even in harsh conditions
- Fall protection - rescue and retrieval - fall arrest indicator on twist lock carabiner
- 50' 3/16" wire - 300lbs. WLL - weight 20 lbs. - cast aluminum housing

**RSTP143**

**RSUB171**



**ISC R-ALF 5:1 HAUL KIT**

- 3:1 or 5:1 configurations
- Panic brake in both directions
- Pre-rigged with 200' 7/16" rope
- ANSI Z359.4-2007 Certified

**RSRP431 R-ALF**





## RIT AL-4 DESCENDER

- Auto-locking descending device
- Utilize 7/16" Kevlar webbing or 7.5 rope
- High grade aluminum - Anodized
- Standard Kevlar lanyard - Tri-link

CONTACT RIT FOR MORE OPTIONS  
AND PRICING



## RIT AL-2 DESCENDER

- Auto-locking descending device
- Utilize 7/16" Kevlar webbing
- High grade aluminum - Anodized
- Standard Kevlar lanyard - Tri-link

CONTACT RIT FOR MORE OPTIONS  
AND PRICING



## RIT AL-R DESCENDER

- Auto-locking descending device
- Utilize 7.5 100% Kevlar rope
- High grade aluminum - Anodized
- Standard Kevlar lanyard - Tri-link

CONTACT RIT FOR MORE OPTIONS  
AND PRICING



## D-2 ESCAPE / RESCUE DEVICE

- Personal escape descender
- Auto lock and panic feature
- Kevlar or Nylon rope compatible
- Lightweight - Fits in RIT pocket pack systems

VISIT OUR WEB SITE OR CONTACT RIT  
FOR MORE OPTIONS



## D-5 DESCENDING DEVICE

- 2 person rated to 500 lbs.
- Auto locking with panic feature
- 1/2" rope NFPA G ANSI Z359, EN12841
- Work at height - Rescue - Belay

RSRP885A



## D-4 DESCENDING DEVICE

- 2 person rated rescue and belay device
- Auto locking with panic feature
- Precise control for effortless descending
- 7/16" rope - NFPA certified

RSRP880

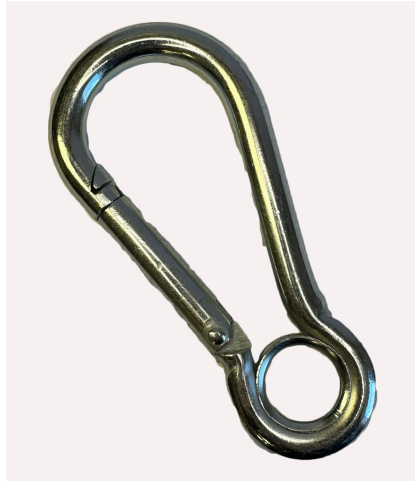


## CARABINERS

- Oval - Offset - Ladder - Steel - Aluminum
- Screw - Auto Twist lock - Triple locking
- Individual serial numbered available
- Several color options available

VISIT OUR WEB SITE OR CONTACT RIT

FOR MORE OPTIONS



## SNAP HOOK

- Used for Group Search
- Non- Locking

VISIT OUR WEB SITE OR CONTACT RIT

FOR MORE OPTIONS



## TRI-LINK

- Delta Tri-Link - Screw lock
- 4500kg breaking strength

TRI LINK



## YATES LADDER HOOK

- Yates large triple locking carabiner
- Made of aluminum and anodized
- Comes with captive pin

YATES HARD0200



## ISC SCAFFOLD HOOKS

- ISC double action snap hook
- Made of aluminum and anodized
- Locking nose for increased side strength

ISC RSSH979F



## STEEL LADDER HOOK

- Pensafe large twist locking carabiner
- Made of Steel
- Comes with captive pin

STEEL HOOK HARD0092





**SAFETY PRO NYLON CLASS III HARNESS**

- 1 3/4" Nylon webbing - 7,000 lb. tensile strength -
- Quick release safety buckles - 5 way adjustments - padding available - lightweight
- Certified to ANSI / ASSE Z359.11 - 2014 Edition -
- Front attachment point - fall indicators - sub pelvic strap - park loop for lanyard

**A1602**



**KEVLAR CLASS III HARNESS FOR HIGH TEMPERATURE APPLICATIONS / WELDING, ARC FLASH OR FLAME**

- 100% 1 3/4" Kevlar webbing - 10,000 lb. tensile strength - 860F degree temperature rating
- Quick release safety buckles - 5 way adjustments - FR padding available - lightweight
- Certified to ANSI / ASSE Z359.11 - 2014 Edition - CAN / CSA 259.10 2012 Edition
- Front attachment point - fall indicators - sub pelvic strap - park loop for lanyard

**A1604**

**A1625**



Design engineers have the knowledge, equipment and technology to meet the challenging needs of our customers.

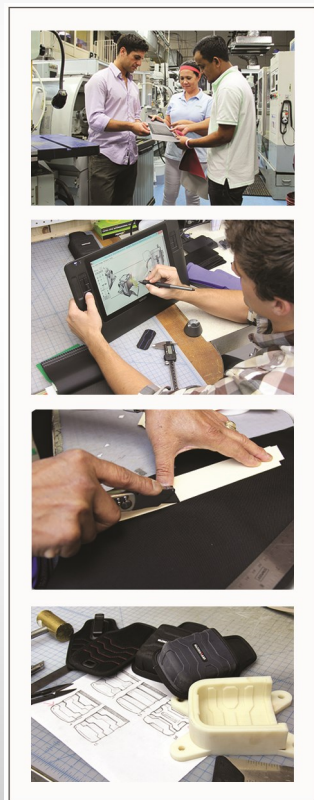
Graphic design

3 D printing

In house machine shop

Computerized sewing

Laser cutting and much more

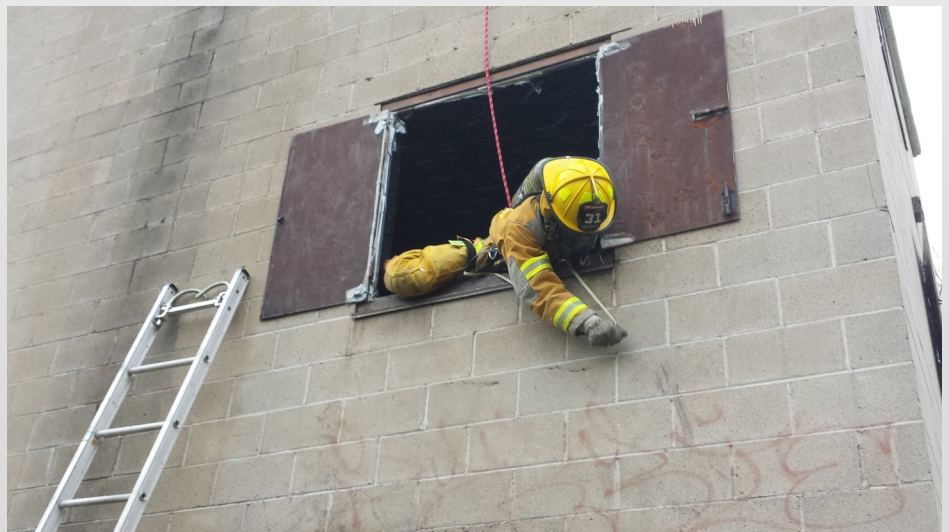


## Our Mission Statement

RIT SAFETY SOLUTIONS PROVIDES CERTIFIED LIFE SAFETY PRODUCTS TO FIRE DEPARTMENTS AS WELL AS INDUSTRIAL MARKETS WITH A CAPACITY TO CUSTOMIZE SOLUTIONS TO MEET THE NEEDS OF OUR EXPANDING CUSTOMER BASE.



Innovation center allows our engineers and graphic designers to collaborate on projects while maintaining lean manufacturing.



**RIT SAFETY SOLUTIONS, LLC**

1900 Enterprise Parkway, Suite H., Twinsburg, OH 44087  
1-800-254-2990 [www.RITSafetySolutions.com](http://www.RITSafetySolutions.com)