USER INSTRUCTION MANUAL

DESCRIPTION: 2 Person Horizontal System - Synthetic

MODEL: US-96960-60 / 100

MEETS OSHA & ANSI Z359.1

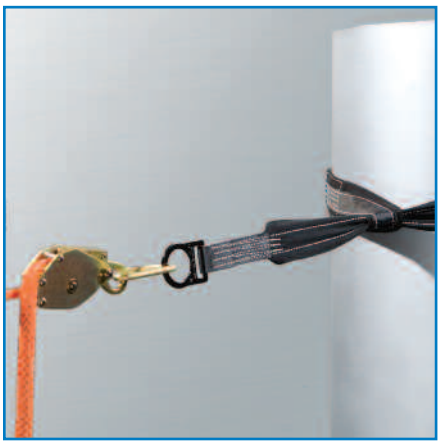
1-800-850-5914
PHOENIX, AZ USA

WATCH VIDEO 13 ON ULTRASAFEUSA.COM

MODEL: _____

SIZE: _____

DATE: _____



This Owner's Manual should be used as part of an employee training program as required by OSHA, and is intended to meet the manufacturer's instructions as required by ANSI Z359.1

DESCRIPTION: The US-96960 Lifeline System is designed for use as an anchoring means for up to 2 persons, used where fall protection and horizontal mobility are required. Per OSHA regulations, horizontal lifelines shall be designed, installed, and used under the supervision of a qualified person as part of a complete personal fall arrest system with a minimum safety factor of 2. Qualified person is defined as follows:

"..one who, by possession of a recognized degree, certificate, or professional standing, or who by extensive knowledge, training, and experience, has successfully demonstrated his ability to solve or resolve problems relating to the subject matter, the work, or the project."

Refer to applicable national standards, including ANSI Z359.1, local, state and federal (OSHA 1910.66 & 1626.502) requirements, for additional information on personal fall arrest systems.

SYSTEM REQUIREMENTS: When ready to use the horizontal system, one must consider the following:

Personal Fall Protection: Use only OSHA /ANSI approved equipment.

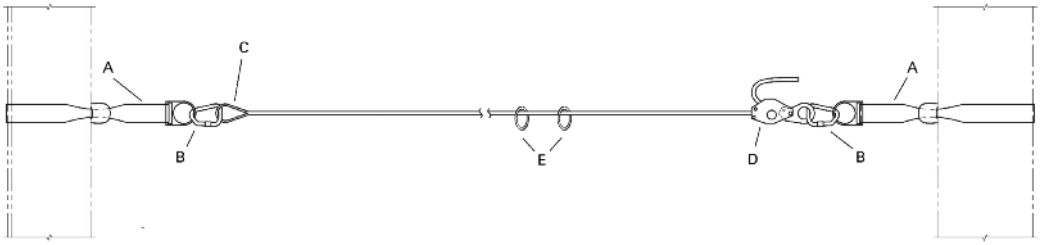
Anchorage Points: Must be rigid and allow for a 2:1 safety factor or 5000lbs MBL.

Fall Distance: Measure the distance between working levels and lower levels, to allow adequate clearance for the system to function properly and not to come in contact with an obstruction and/or lower level. To avoid swinging or a pendulum effect, always work under your anchor point.

ALWAYS INSPECT ALL EQUIPMENT BEFORE EACH USE!!!!

WARNING!

This product is part of a personal fall arrest system. The user must read and follow the Manufacturers' instructions for each component of the system. These instructions must be provided to the user of this product. The user must read and understand these instructions before using this product. The manufacturers instructions must be followed for proper use and maintenance of this product. Alteration or misuse of this product, or failure to follow instructions, may result in serious injury or death. If you have questions on the use, care, or suitability of this product for your application, please contact ULTRA-SAFE.



Note: Longer Lengths Available

INSTRUCTIONS:
Pull system and its components out of storage bag (F), and separate the parts to take inventory. Make sure all hardware is located to set up the system correctly. (See product list)

1: Wrap your anchor straps (A) around a support structure, wrap to fit snugly around so that the anchor strap does not slide down.

2: Connect carabiner (B) to the D-ring of the tie-off anchor strap (A), slide the 2 - 3" 0-rings (E) onto the body of the horizontal lifeline.

3: Connect thimble eye of horizontal lifeline (C) to one end of your anchor strap (A) using the carabiner (B), attach the other side of your anchor strap (A) to the tensioning device (D) with the carabiner (B).

4: Pull the loose horizontal lifeline rope threw the tensioning device (D) to tighten. With an erection wrench, or 1-1/8" wrench, turn the nut (clockwise) on the tensioning device (D) to tighten the horizontal lifeline rope (C), proper tension will be achieved when rope remains stationary and inner cam wheel turns, once rope has been tensioned properly, push lever against tension device.

5: Take excess horizontal lifeline rope and tie close to the tensioning device (D), to avoid tripping and tangling.

6: Use ONLY ULTRA-SAFE, INC. approved personal fall protection equipment / subsystem attached directly to the 3" 0-ring (E), Do Not, attach to the horizontal lifeline rope.

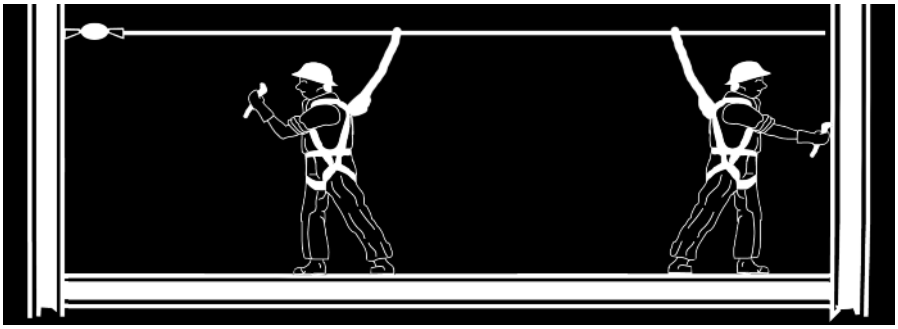
IMPORTANT:
This system must be installed and used under the supervision of a qualified person, and individual with extensive knowledge and experience in the fall protection field, who is capable of evaluating, analyzing, and design within the specifications in the subject work, project, or product. As part of a complete personal fall arrest system that maintains a 2:1 safety factor.

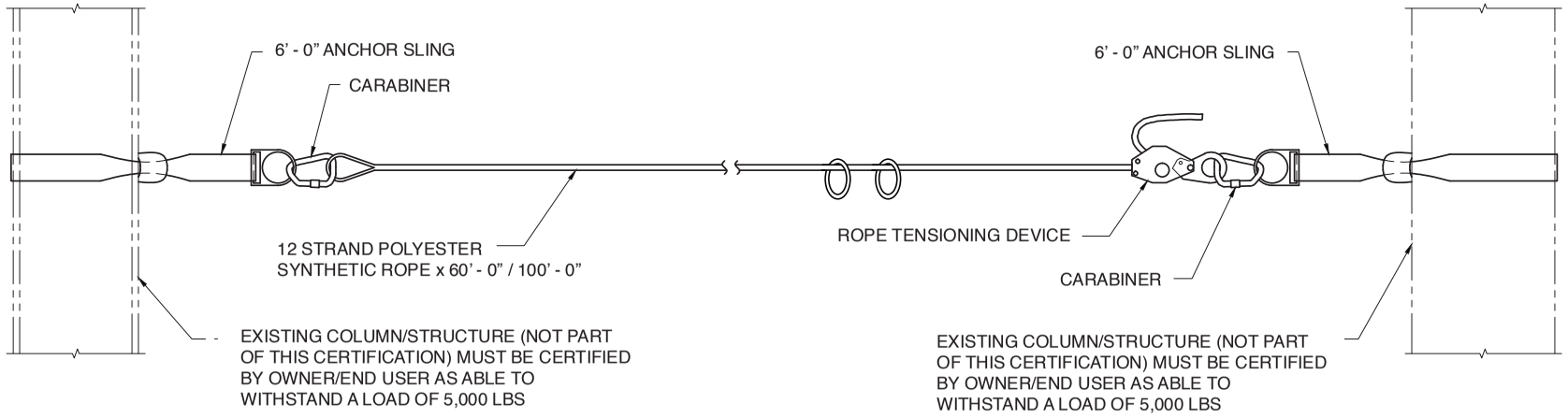
FREE FALL:
Refer to WWW.ULTRASAFEUSA.COM for fall protection system location criteria.

INSPECTION/MAINTENANCE:
Prior to each use, fall protection system shall be inspected by a competent person.

US-96960-60 / 100 Includes:

2 - 6' Anchor Slings
2 - Carabiners
1 - 12 Strand Polyester
1 - Tensioning Device
1 - Carrying Bag





ULTRA-SAFE INC.	2 PERSON SYNTHETIC HORIZONTAL FALL PROTECTION SYSTEM - 100'	No. 1		.	DRAWING No.
		No. 2		.	US-96960 -100
		No. 3		.	
		No. 4		.	
		No. 5		.	10/19/2012

Safe Working Heights for Beam Work Applications, etc From Walking / Working Surface to Surface Below with lifeline mounted overhead.

ROPE SPAN Feet	ONE PERSON Clearance Below Working Level	TWO PERSON Clearance Below Working Level
0′ - 15′	5′ 3″	6′ 1″
15′ - 30′	6′ 3″	7′ 9″
30′ - 45′	7′	9′ 5″
45′ - 60′	8′ 9″	12′
60′ - 75′	11′	15′ 9″
75′ - 90′	13′ 8″	19′
90′ - 100′	15′ 4″	21′

The Safe Working Height chart for beam work is valid only with Ultra-Safe retractables and Ultra-Safe safety harnesses. Any products used that are not made by Ultra-Safe may dramatically affect the performance of the Horizontal Lifeline system and may therefore invalidate the Safe Working Height Chart. When the actual column spans fall in between those spans shown in Table, round **UP** to the next span indicated and use that safe working height calculations.

When an Ultra-Safe 18" long D-Ring extender is used an additional 18" per worker **MUST BE ADDED** to the minimum safe working heights shown in Table.

*The use of a shock-absorbing lanyard will greatly affect the safe working height chart and must not be used without consulting Ultra-Safe Fall Protection.

The total number of users permitted on single or multiple span systems for beam applications are outlined in table