

Klein-Lite Tradesman's Set

Tradesman's Set - # 87150

Includes:

Fall-Arrest Harness # 87140

- ▶ Easy-connect leg buckles for quick engagement/disengagement.

Deceleration Lanyard # 87473

- ▶ Designed solely for use in fall-arrest systems.

KLEIN-LITE™

KLEIN TOOLS

For Professionals... Since 1857®

- ▶ A fully adjustable construction grade harness line.
- ▶ Lightweight polyester for comfortable all-day use.
- ▶ Improved chemical resistance compared to nylon.
- ▶ One "universal" size fits most people.

Ordering Information

CAT. NO.	EDP NO.	Description	Unit
87140	87140	Single D-Ring Harness w/Easy Connect Leg Buckles	Ea. (1)
87141	87141	Single D-Ring Harness w/Tongue Buckle and Grommeted Leg Straps	Ea. (1)
87144	87144	Three D-Ring Harness w/Easy Connect Leg Buckles	Ea. (1)
87145	87145	Three D-Ring Harness w/Tongue Buckle and Grommeted Leg Straps	Ea. (1)
87473	87473	Deceleration Lanyard	Ea. (1)
87150	87150	Tradesman's Set	Ea. (1)

Usage and Warnings for Klein-Lite Occupational Protective Equipment (OPE)



Fall Arrest



Positioning



Suspension



Retrieval

These identification symbols indicate that a particular connecting device is appropriate for use **in a fall-arrest system**, where there is danger of falling from an elevated position; **in a positioning system**, where it is necessary to have your hands free while working on an elevated surface; **in a suspension system**, where it is necessary to be positioned and supported from above; or **in a retrieval system**, where it is necessary to have a quick means of being lifted out of, or pulled from, a working environment.

* Fall-Arrest harnesses are designed to arrest free falls and distribute impact forces over thighs, pelvis, chest and shoulders as required by OSHA. Leg, seat, chest, and shoulder straps provide extra comfort in normal use as well as support before, during and after a fall. This harness is compliant with ANSI requirements.

** Fall-Arrest/Positioning harnesses are designed to arrest free falls and distribute impact forces over thighs, pelvis, chest and shoulders as required by OSHA. Leg, seat, chest, and shoulder straps provide extra comfort in normal use as well as support before, during and after a fall. This harness is compliant with ANSI requirements.



⚠ WARNING

A fall could result in serious injury or death. Do not use unless properly trained. Read and follow all instructions and warnings.

⚠ WARNING: Klein harnesses and connecting devices must NOT be used by anyone who has not read, understood and followed all the instructions and inspection procedures. Failure to observe these warnings, instructions and inspection procedures could lead to serious injury or death. Training and instruction review should be repeated at regular intervals by the user and his or her employer.

⚠ WARNING: Double-check the intended function of any Klein connecting device before using it. Proper OPE system applications are identified in the Klein OPE catalog and are printed clearly on the warning tags, labels and other literature provided with each product. Misuse of a connecting device or any other piece of OPE equipment can result in serious injury or death.

⚠ WARNING: It is imperative that qualified people select OPE system components to fit the specific job requirements. Incorrect component choices can cause serious injury or death.



NOTE: Choker anchorage connector not included.

Supplement A to OPE Catalog 2.1
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Lite On Your Back
Lite On Your Budget

OCCUPATIONAL PROTECTIVE EQUIPMENT

KLEIN-LITE™



KLEIN TOOLS

The KLEIN-LITE™ Difference

- ▶ A fully adjustable construction grade harness line – shoulder and leg straps adjust quickly and easily.
- ▶ Lightweight polyester for comfortable all-day use.
- ▶ Improved chemical resistance compared to nylon.
- ▶ Color contrasting shoulder and leg straps to simplify putting on.
- ▶ One “universal” size fits most people.

Klein-Lite Fall-Arrest* Harnesses



Single D-Ring Harness with Easy Connect Leg Buckles – # 87140



- ▶ Easy-connect leg buckles for quick engagement/disengagement.
- ▶ Chest, shoulder and leg straps are easily adjustable over a wide range of sizes for comfort.
- ▶ Forged circle D-Ring location easily adjusts for proper fit and function.
- ▶ One “universal” size fits most people.

Klein-Lite Fall-Arrest/Positioning** Harnesses



Three D-Ring Harness with Easy Connect Leg Buckles – # 87144



- ▶ Easy-connect leg buckles for quick engagement/disengagement.
- ▶ Chest, shoulder and leg straps are easily adjustable over a wide range of sizes for comfort.
- ▶ Forged circle D-Ring location at back easily adjusts for proper fit and function.
- ▶ Two forged circle D-Rings at sides are located for comfortable use and full range of motion.
- ▶ One “universal” size fits most people.

Klein-Lite Lanyard



Deceleration Lanyard – # 87473



- ▶ Designed solely for use in fall-arrest systems.
- ▶ Features an energy-absorbing inner core made of polyester. This core is protected by an outer shell made of orange tubular nylon webbing.
- ▶ Equipped with red warning label that indicates unit was subjected to severe impact force. After severe impact, unit must not be used again and must be destroyed.
- ▶ Outfitted with two permanently attached, drop-forged steel, corrosion-resistant finish, double-locking Klein-Lok® snap hooks.
- ▶ 6 ft. (1.8 m) working length.



Single D-Ring Harness with Grommated Leg Straps – # 87141



- ▶ Tongue buckles with grommated leg straps provide comfortable fit over a range of sizes.
- ▶ Chest and shoulder straps are easily adjustable over a wide range of sizes for comfort.
- ▶ Forged circle D-Ring location easily adjusts for proper fit and function.
- ▶ One “universal” size fits most people.



Three D-Ring Harness with Grommated Leg Straps – # 87145



- ▶ Tongue buckles with grommated leg straps provide comfortable fit over a range of sizes.
- ▶ Chest and shoulder straps are easily adjustable over a wide range of sizes for comfort.
- ▶ Forged circle D-Ring location at back easily adjusts for proper fit and function.
- ▶ Two forged circle D-rings at sides are located for comfortable use and full range of motion.
- ▶ One “universal” size fits most people.

CAT. NO.	Fall Arrest	Positioning	Adjustable Chest & Shoulder Straps	Easy Connect Friction Style Leg Buckle	Single Tongue Buckle Leg Straps w/ Steel Grommets	Friction Style Chest Buckle
87140	✓		✓	✓		✓
87141	✓		✓		✓	✓
87144	✓	✓	✓	✓		✓
87145	✓	✓	✓		✓	✓