



**NEW!**

# Miller QuickPick™ Rescue Kits

Simplified Rescue Systems

## FREQUENTLY ASKED QUESTIONS

**Q1: Why were the Miller QuickPick™ Rescue Kits developed and how are they used?**

A1: Miller QuickPick™ Rescue Kits were developed to provide an easy solution for rescuing a fallen worker. The rescuer can remotely attach the system to a fallen worker using the Rescue Remote Connection Pole, while remaining securely anchored on the walking/working surface. Once connected to the system, the fallen worker can either be raised or lowered to safety. All rescue components are contained in one easy-to store kit with no assembly necessary.

**Q2: What kit configurations are available?**

A2: QuickPick Premium and Standard Kit configurations are available and provide a choice of two options.

**1. QuickPick Premium Kits**

The Premium Kits include a **Backup Braking System** that acts as a secondary fall protection device. In case of accidental release of the rope by the rescuer, the braking mechanism will quickly engage, stopping the descent. Premium Kits offer an efficient hauling system with a 5:1 lifting ratio making it easier to raise a fallen worker. These kits comply with OSHA, ANSI A10.32 and with the stringent ANSI Z359.4 *Safety Requirements for Assisted Rescue and Self Rescue Systems, Subsystems and Components*. They are rated for protection of a worker up to 400 lbs.

**2. QuickPick Standard Kits**

The Standard Kits provide an economical kit configuration for conducting rescues with workers who are confident in managing rescue systems. Standard Kits offer a 4:1 lifting ratio making it easier to raise a fallen worker. These kits comply with OSHA and ANSI A10.32 and offer protection for a worker up to 310 lbs.

**Q3: How do I know whether to select a Premium or Standard Kit?**

A3: First, consider the experience of the workers that may conduct rescues.

Since the Premium QuickPick Rescue Kit includes the Backup Braking System, it is the best choice for workers whose job is not normally rescue. The Standard Kit provides an economical kit configuration for conducting rescues with workers who are confident in managing rescue systems.

Second, consider the weight of the workers that may need rescued and strength of the workers who may be conducting a rescue.

The Premium Kits provide a 5:1 lifting ratio for workers up to 400 lbs while the Standard Kits provide a 4:1 lifting ratio for workers up to 310 lbs. The weight of clothing, tools and other items that may be attached to the fallen worker must be added to the worker's weight in determining which kit to select. Also, friction is introduced into pulley systems which increases the amount of force needed to lift a fallen worker.

Third, consider if your company's policy is to adhere to the family of ANSI Z359 general industry standards.

Although ANSI is a voluntary general industry standard, companies that adhere to ANSI should select a Premium Kit since it is compliant with ANSI Z359.4.

**Q4: What kit lengths are available and how much rope is included?**

A4: Both Premium and Standard Kits are available in working lengths of 25 ft, 50 ft, 75 ft and 100 ft. The total length of rope included is five (5) times the working length for the Premium Kits and four (4) times the working length for the Standard Kits. For example, a QP/25FT Premium Kit has a total 125 ft of rope and a QP-1/25FT Standard Kit has a total 100 ft of rope.

**Q5: What type of training is required to use the Miller QuickPick Rescue Kits?**

A5: Only users trained on this kit or who are under the supervision of a trained professional may use this product. Practice drills must be implemented on a regular basis to ensure familiarity with the system. A rescue plan must be a part of all comprehensive fall protection programs, and the rescue operation should be practiced on a regular basis.

The product manual included with the kits provides comprehensive instructions on how to use and inspect the product. The manual should be used as the foundation of QuickPick training. A video overview of the kit can be used to supplement the information provided in the instruction manual and can be found on [www.millerfallprotection.com](http://www.millerfallprotection.com).

**Q6: What happens if the rescuer accidentally releases the rope using the Premium Kit?**

A6: The Backup Braking System will engage within inches. To continue lowering the worker, the rescuer must raise the suspended worker slightly allowing the brake to disengage. The worker can then be lowered to the ground.

**Q7: What happens if the rescuer accidentally releases the rope using the Standard Kit?**

A7: Although the easy-to-use Rope Control Handle provides excellent control of the rope, if the rescuer lets go of the handle, the system will go into a freefall mode until the rope control handle hits the pulley system. It is an important part of the training and practice of using this type of equipment that the rescuer be trained not to lose control of the rope and maintain attention to the rescue and his actions at all times. If the employer's 'Risk Analysis' requires a system that locks off on the release of the rope, then the Premium Kit should be purchased.

**Q8: How long will it take to rescue someone with the QuickPick?**

A8: QuickPick Kits are designed for quick, efficient rescue. The amount of time required to conduct the rescue will depend on training, pre-planning of rescue logistics, experience of the rescuer and how far the kit is away from the site of the accident.

**Q9: Can the block and tackle system in this kit be used for material handling?**

A9: No, the Miller QuickPick Rescue Kit is not designed for raising and lowering material, only personnel.

**Q10: What are the target markets for this equipment?**

A10: This equipment is designed for a variety of applications found in General Industry, Oil and Gas, Construction and Utilities. Each application must be carefully evaluated by a Competent or Qualified Worker to ensure a QuickPick Kit is the appropriate solution.

**Q11: Can the Miller QuickPick Rescue Kit be repaired?**

A11: QuickPick Kits can be repaired by Honeywell. Upon factory evaluation, components that do not meet inspection will be replaced with new components.

**Q12: What are the anchorage point requirements?**

A12: Anchorages points selected for rescue systems should have strength capable of sustaining a static load, applied in the direction permitted by the rescue system, of at least 3,100 lbs., or should meet a safety factor of 5:1 based upon the static load placed on the system when designed, installed and used under the supervision of a Qualified Person.

**Q13. How should the Miller QuickPick Rescue Kit be stored?**

A13. The kit should be stored in a dry, cool and clean environment that is protected against UV radiation. Contact with acids, corrosive liquids and oils must be avoided. Should the rope become wet, it should be allowed to dry naturally. Do not force-dry with heat sources.

**Q14. Can the Miller QuickPick Rescue Kit be cleaned?**

A14. Yes. The unit can be cleaned with water and a mild detergent. The device should be positioned so that all excess water drains out. The rope can also be cleaned with water and a mild detergent. Again, the rope should be allowed to dry naturally (air dried). Do not force-dry with a heat source.

**Q15. Is special rope required to be used with the Miller QuickPick Rescue Kit?**

A15. Yes. The rope used in the Miller QuickPick Rescue Kit has been tested to work for this product and **MUST** be the only rope used. The 7/16" (11mm) Static Kernmantle Rope has the appropriate stiffness and tensile strength to activate the Backup Braking System in the Premium Kits.

**Q16. Are any of the components included in the kit sold separately?**

A16. Three of the accessories are available for sale individually. The first of these is the Rescue Remote Connection Pole, which is also compatible for use with the Miller SafEscape® ELITE Rescue/Descent Device for certain applications. Also available are the Rope Control Handle and a replacement Carabiner Clip.

**Q17. What is the *stock designation* for the Miller QuickPick Rescue Kit?**

A17. These rescue products are designated **non-stock** and require a 10-day lead time.

**Q18. What standards do the QuickPick Kits meet?**

A18. All QuickPick Kits meet:

- **OSHA 1926.502** Fall Protection Systems Criteria and Practices
- **OSHA 1926 Subpart M App C** Personal Fall Arrest Systems - Non-Mandatory Guidelines for Complying with 1926.502(d)
- **OSHA 1910.66 App C** Personal Fall Arrest System (Section I - Mandatory; Sections II and III - Non-Mandatory)
- **ANSI A10.32-2004** Fall Protection Systems—American National Standard for Construction and Demolition Operations

In addition to the standards listed above, QuickPick Premium Kits meet the stringent **ANSI Z359.4** Safety Requirements for Assisted-Rescue and Self-Rescue Systems, Subsystems and Components. QuickPick Kits are categorized as "Block and Tackle Systems" which are not included in CSA Z259.2.3 -2012 Descent Devices or any other CSA Standard.

**Q19. Who should I contact for additional questions/information?**

A19. Contact Honeywell Technical Service at 800/873-5242.



by Honeywell



Ask the Expert ... Ask Miller.

800/873-5242

Fax 800/892-4078

[www.millerfallprotection.com](http://www.millerfallprotection.com)