DEDICATED TO GETTING WORKERS HOME SAFELY

SAFETY POLE SYSTEM

Product Line: Safety Pole Fall Protection System

Manufacturer: Safety Pole Inc.

Date: December 2025

LEGAL DISCLAIMERS & PROTECTIONS

⚠ DANGER

Failure to properly install, inspect, and use this fall protection equipment can result in serious injury or death. Only trained and competent persons may install and use this equipment. Read and understand all instructions before use.

LIABILITY DISCLAIMER

Safety Pole Inc. is **NOT LIABLE** for any injuries, damages, or losses resulting from improper installation, inspection, use, modification, or maintenance of this equipment. The user assumes **ALL RISKS AND LIABILITIES** associated with the use of this fall protection system. By using this equipment, the user acknowledges that they have read, understood, and agreed to comply with all OSHA 1926.502, OSHA 1926.503, and ANSI/ASSP Z359 standards.

LIMITATION OF WARRANTY

Safety Pole Inc. warrants this equipment to be free from defects in materials and workmanship under normal use. This warranty does NOT cover: misuse, abuse, alteration, improper installation, improper inspection, improper maintenance, normal wear and tear, environmental damage, or **FORCES GENERATED DURING FALL ARREST** . Safety Pole Inc. makes **NO IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE** . Liability is limited to repair or replacement of defective equipment only. Safety Pole Inc. is **NOT LIABLE FOR ANY CONSEQUENTIAL, INCIDENTAL, OR SPECIAL DAMAGES** including but not limited to injury, death, property damage, or loss of income.

CRITICAL USER REQUIREMENTS

- **COMPETENT PERSON REQUIRED:** Installation and supervision by a competent person as defined by OSHA 1926.502(a)(2) is MANDATORY.
- **TRAINING MANDATORY:** All users must be trained in accordance with OSHA 1926.503 before using this equipment.
- **PRE-USE INSPECTION REQUIRED:** Equipment must be inspected before EACH use per OSHA 1926.502(d)(21). DO NOT USE if any damage, wear, or defect is found.
- **5,000 LBS ANCHORAGE STRENGTH:** Anchorages must support at least 5,000 lbs per attached employee (OSHA 1926.502(d)(15)).
- **FALL ARREST REMOVAL:** Any equipment subjected to fall arrest forces MUST be immediately removed from service and destroyed or returned to manufacturer for inspection.
- **MODIFICATION PROHIBITED:** ANY modification, alteration, or repair voids all warranties and creates life-threatening hazards. NEVER modify this equipment.
- **IMPROPER INSTALLATION CAN CAUSE DEATH:** Follow all installation instructions exactly. Improper installation can result in system failure and death.
- **ENVIRONMENTAL LIMITS:** Do not use in temperatures below -20°F or above 140°F. Protect from chemicals, sharp edges, and abrasive surfaces.
- **WEIGHT LIMITS:** Do not exceed the maximum weight capacity specified for each component. Overloading can cause system failure.
- **DOCUMENTATION REQUIRED:** Maintain records of all inspections, training, maintenance, and incidents involving this equipment.

REGULATORY COMPLIANCE

This equipment is designed to meet OSHA 1926.502 (Fall Protection Systems) and ANSI/ASSP Z359 standards when properly installed, inspected, and used according to manufacturer specifications and under the supervision of qualified personnel. Compliance with all applicable federal, state, and local regulations is the responsibility of the user.

⚠ ASSUMPTION OF RISK

By using this equipment, you acknowledge that you have read and understood all warnings, instructions, and limitations, and you assume all risks associated with its use. You agree that Safety Pole Inc. shall not be held liable for any injuries, damages, or losses resulting from the use of this equipment.

planning phase, risks can be addressed proactively, resulting in increased efficiency and cost-effectiveness.

The Safety Pole Difference: Designed for Operational Integration

Safety Pole was created by contractors who understand that effective fall protection must be engineered into the workflow, not bolted on afterward. Our system enables supervisors to plan safety from day one, eliminate compliance gaps, and deliver projects more efficiently—proving that safety and profitability are not in conflict, but in alignment.

When safety is integrated into operations from the planning stage, companies reduce incidents, control costs, and gain competitive advantage.

Introduction

The Safety Pole System provides a comprehensive fall protection solution for residential and commercial construction projects. This catalog details the components of the system, along with installation instructions and critical safety information to ensure a safe working environment. The system is designed for versatility, allowing for use as a single anchor point or as a horizontal lifeline (HLL) system.

OSHA & ANSI Z359 Compliance

The Safety Pole System is engineered to meet or exceed the rigorous safety standards set by the Occupational Safety and Health Administration (OSHA) and the American National Standards Institute (ANSI). Adherence to these guidelines is critical for ensuring worker safety.

> *The Safety Pole System is designed to meet or exceed OSHA 1926.502 fall protection requirements and ANSI/ASSP Z359 standards when properly installed, inspected, and used according to manufacturer specifications and under the supervision of qualified personnel.*

Standard	Requirement Summary
OSHA 1926.502	Governs the criteria and practices for fall protection systems in construction. It mandates that employers must provide and install fall protection systems before work begins. Key requirements include a minimum tensile strength of 5,000 lbs for D-rings and snaphooks, and that anchorages must support at least 5,000 lbs per attached employee. [1]
ANSI/ASSP Z359	This family of standards provides comprehensive guidelines for fall protection equipment and systems. ANSI Z359.1 sets requirements for personal fall arrest systems, while Z359.2 outlines the criteria for a comprehensive fall protection program. ANSI Z359.18 specifically addresses the manufacturing and performance of anchorage connectors. [2] [3]

Parts List

Image	Part #	Part Name (English)	Nombre de la Pieza (Español)
	**AA13374**	Base	Base
	**AA13375**	10’ Section	Sección de 10 pies

Image	Part #	Part Name (English)	Nombre de la Pieza (Español)
	**AA13376**	5’ Section	Sección de 5 pies
	**AA13377**	T-Section	Sección en T

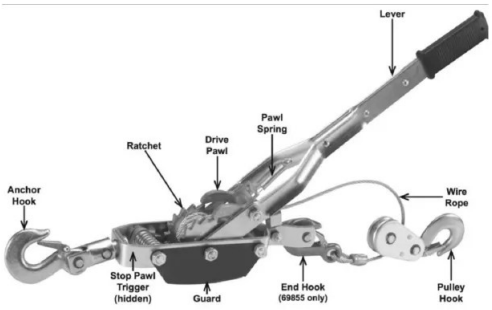
Image	Part #	Part Name (English)	Nombre de la Pieza (Español)
	**AA13379**	2x6 Shoe	Zapato 2x6
	**AA13383**	Puller/Come-Along	Tirador
	**AA13382**	Tie-Back Cable	Amarres

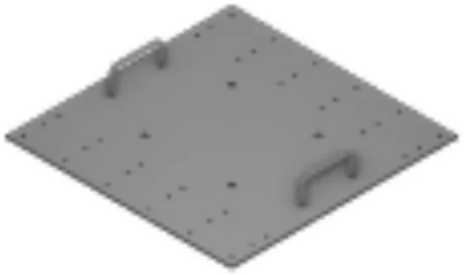
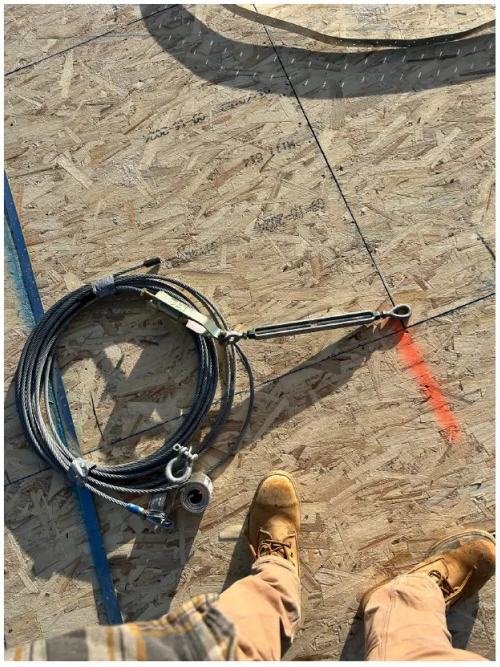
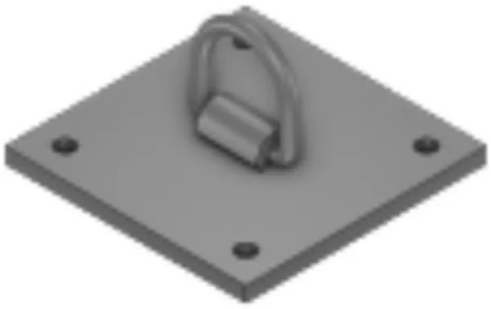
Image	Part #	Part Name (English)	Nombre de la Pieza (Español)
	**AA13380**	Raised Floor Plate	Placa de Piso Elevada
	**AA13381**	Horizontal Lifelines	Líneas de Vida Horizontales

Image	Part #	Part Name (English)	Nombre de la Pieza (Español)
	**AA13378**	8x8 Concrete Shoe	Zapato de Concreto 8x8
	**AA14829**	4-Door Cabinet Rack	Estante de Gabinete de 4 Puertas

Part Descriptions

AA13374 - Base

- **English:** To securely install the Base, you have two options. First, you can choose to anchor the Base into the concrete foundation using ½” × 4” Simpson Titan Anchor Bolts. If you are working on a podium deck then Safety Pole can send Templates to pour pre-cast Anchor Bolts.
- **Español:** Para instalar la base de forma segura, tienes dos opciones. En primer lugar, puedes optar por anclarla en la fundación de concreto utilizando los confiables pernos de anclaje ½” × 4” Simpson Titan HD. Alternativamente, si tienes un contrapiso de madera, puedes elegir la Placa de Piso Elevada de 26” × 26”.

AA13375 - 10’ Section

- **English:** A system can either be composed of x4 10’ Sections or x2 10 -Sections. With x2 10 -Sections each pole can be 18’ in height. Max height on a single-story set-up is 27’ with x4 10 -Sections. In such cases, an 8” x 8” hole needs to be cut in the wood subfloor.
- **Español:** Cada sistema está compuesto por 4-10 secciones de 10 pies. Para enmarcados de un solo piso, el sistema se coloca a una altura de 17.5 pies. La altura máxima en una configuración de un solo piso es de 27 pies.

AA13376 - 5’ Section

- **English:** On top of the 10 -section sits the 5 -Section. Alternatively, instead of using a 10 -section to create a System bundle, you can substitute the 5 -Section with three 5 -sections stacked together. This allows you to achieve the necessary height when setting the poles on the first story.
- **Español:** Encima de la sección de 10 pies, tienes la opción de agregar una sección adicional de 5 pies. Apilando esta sección adicional de 5 pies sobre una sección existente de 5 pies, la altura del sistema se puede extender hasta 32 pies.

AA13377 - T-Section

- **English:** The “T-Section” of the Safety Pole features three D-rings on each side. This allows for multiple workers to be attached to the pole using a single anchoring point. Up to three workers can be accommodated in this configuration.
- **Español:** La “Sección en T” del Poste de Seguridad cuenta con tres anillos en D en cada lado. Esto permite que varios trabajadores se puedan sujetar al poste utilizando un punto de anclaje único. En esta configuración se pueden acomodar hasta cuatro trabajadores.

AA13379 - 2x6 Shoe

- **English:** Each tower of the Safety Pole is equipped with three shoes. These shoes are located on every side of the pole. Except for the side where the horizontal lifelines (HLLs) are connected. The 2x6 Shoes are attached to the exterior bottom plate on opposite sides of the HLLs.

- **Español:** Cada torre del Poste de Seguridad está equipada con tres soportes. Estos soportes se encuentran en cada lado del poste, excepto en el lado donde están conectadas las líneas de vida horizontales (HLLs).

AA13383 - Puller/Come-Along

- **English:** Ratchet tensioner.
- **Español:** Los tiradores están conectados tanto a los soportes como a los cables de amarre. Utilizando el come-along, puedes obtener una extensión de 9 pies.

AA13382 - Tie-Back Cable

- **English:** Adjustable securing cable.
- **Español:** Cada sistema viene con 6 Cables de Amarre de 10 pies. El soporte se conecta al Tirador, el tirador se conecta al Cable de Amarre, y el Cable de Amarre se conecta a la torre.

AA13380 - Raised Floor Plate

- **English:** The Raised Floor Plate uses the ¼" x 3 ½" SDS screws. You will install the SDS Screws (6 on each side).
- **Español:** La Placa de Piso Elevada se asegura al contrapiso de madera. Cada Placa de Piso Elevada se fija al contrapiso de madera con tornillos SDS de ¼" x 3 ½" .

AA13381 - Horizontal Lifelines

- **English:** OSHA-compliant, 60' max span.
- **Español:** Las líneas de vida horizontales pueden abarcar un máximo de 60 pies, preferimos que los enmaderadores opten por 55 pies debido a una desinstalación más fácil.

AA13378 - 8x8 Concrete Shoe

- **English:** The 8x8 concrete shoe is an alternative to the 2x6 shoe which only mounts onto the concrete foundation. The concrete shoe is secured with x4 ½"