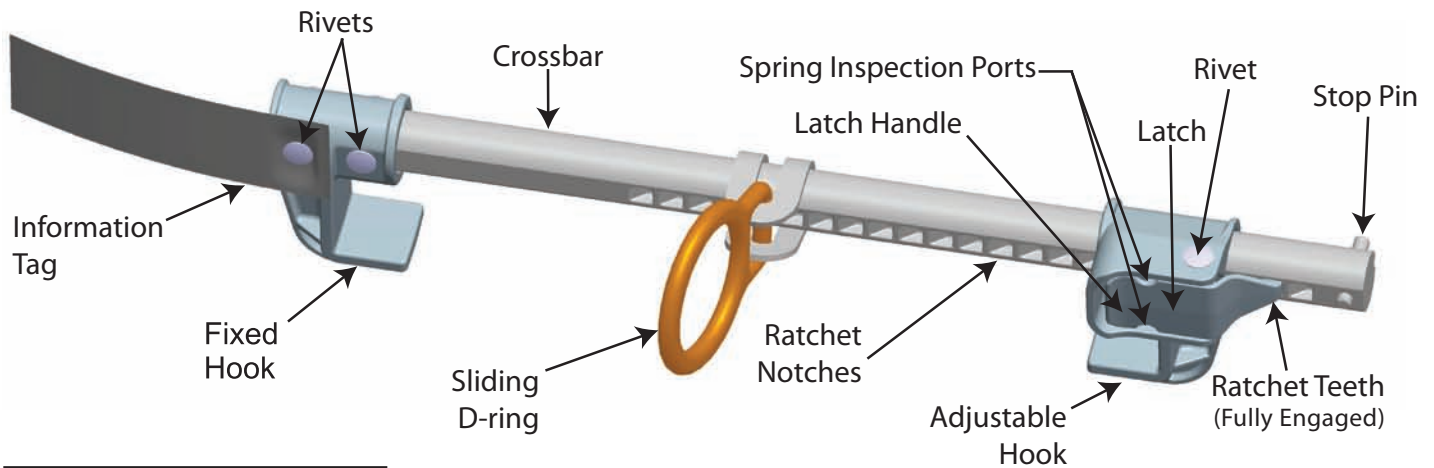


OWNER'S MANUAL**VP-201-1**

Installation, Operating, Inspection and Maintenance Instructions for Sliding Beam Anchor

**WARNING**

Read, understand and follow the user instructions provided with this device. Alterations, abuse or misuse of this product could result in serious injury or death. Local, State and Federal laws require that the user be properly trained before using this product. Use with ANSI/OSHA compliant personal fall arrest or restraint systems. Anchors must be inspected before each use. All anchors subjected to a fall, or other damage, must be removed from service and destroyed.

Inspection:

1. Before each use, visually inspect unit for damage, deformation, excessive wear, corrosion, cracks, or malfunction.
2. Confirm operation by sliding the Adjustable Hook to each end of the Crossbar. Move the Adjustable Hook toward the Fixed Hook and check to see that the Latch engages by pulling back on the Adjustable Hook and confirming that it locks in place at each of the Ratchet Notches.
3. Confirm that no parts are missing, such as, any rivets, the Stop Pin, or the Information Tag.
4. Inspect the Information Tag and ensure that it is present and fully legible.
5. Inspect the two (2) Latch Springs (located behind the Latch Handle) for their presence, and for damage or malfunction, by looking through the Spring Inspection Ports.
6. If the inspection indicates any defect, remove the anchor from service.

Specifications**Performance:**

Static tensile strength: 5,000 lbs. minimum
Maximum capacity: One (1) worker with maximum weight of 400 lbs. when used as a single anchorage connector for personal fall arrest or restraint system.

Component Materials:

Crossbar: Aluminum
D-ring Bracket: Stainless Steel
Clamps and Latch: Stainless Steel
D-ring: Plated Steel

Latch Springs: Stainless Steel

Assembly Hardware: Zinc Plated Steel

Dimensions:

Weight: 3.9 lbs.

Overall Dimensions: 18 ¼" x 3 ⅞" x 2 ⅜"

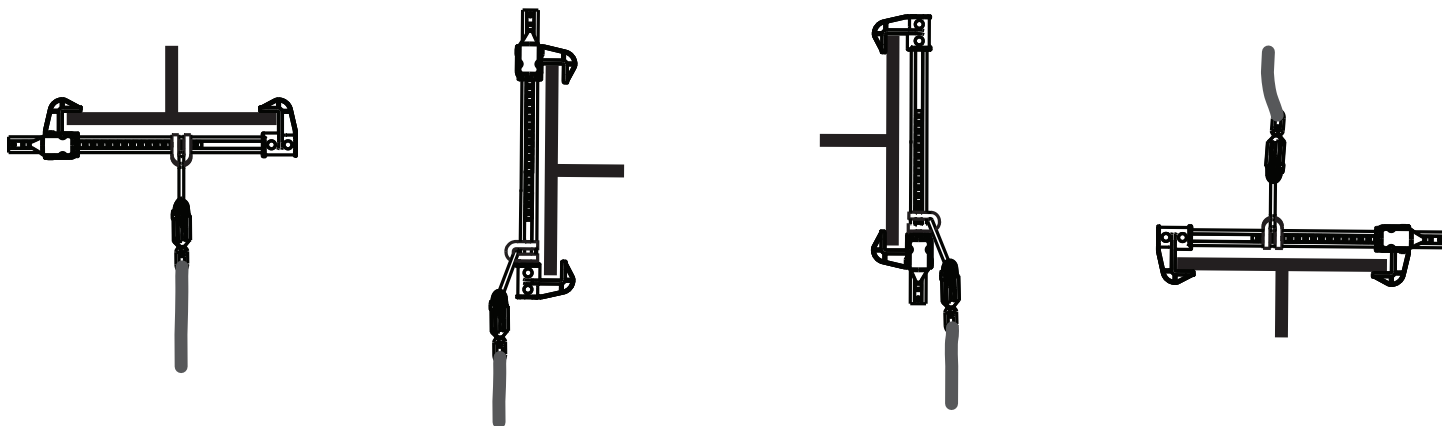
Beam Flange Width Capacity: 3 ½" to 14"

Beam Flange Thickness Capacity: 1 ¼"

Regulatory Compliance:

Meets or exceeds ANSI Z-359.1 and ANSI A10.32 and OSHA 1926.502.

Acceptable installation orientations for the Sliding Beam Anchor:



If using the Sliding Beam Anchor at foot level, it will be necessary to use a special shock absorbing lanyard designed for 12' falls.

Installation:

1. Locate structural steel beam flange capable of withstanding a 5,000 lb. static load or meeting OSHA 1926.502 requirements for a safety factor of two. The anchor may be attached to a flange located on the top, bottom or side of the beam.
2. Push in on the Latch handle to allow the Adjustable Hook to move.
3. Fit the Hooks over the edges of the beam flange, keeping the unit perpendicular to the flange.
4. Slide the Adjustable Hook so that both Hooks are snug against the beam flange.
5. Pull back on the adjustable Hook to ensure that the Ratchet Teeth are fully seated in the nearest Ratchet Notches.
6. Tug, rock and twist the anchor to ensure that it cannot come off of the flange.

Maintenance, Cleaning and Storage:

Servicing must be performed *only* by the manufacturer. Only OEM parts may be used in repair of the product.

Cleaning after each use will prolong the durable life and ease of use of the product. Compressed air and/or mild soap and water may be used to clean dirt/grime from the latch area of the clamp. Wipe all surfaces with a sponge or cloth dampened with water and mild soap then wipe with a clean dry cloth. Hang to dry or use compressed air to remove remaining water.

The storage area should be clean, dry and free of corrosive or other degrading elements.

Training:

It is the responsibility of the user and purchaser of this equipment to be familiar with the instructions, operation, limitations and consequences of improper use of this equipment. Users and purchasers of this equipment must be trained in the correct use and care of this equipment. It is recommended that this be part of an ongoing training schedule.



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