

GUARDIAN

FALL PROTECTION

Connector Hardware

Part #:



01813-S-HS



01817



01820



01822-A



01823-A



01825/01826



01830



01835



01850



01870

USER MUST READ AND UNDERSTAND ALL INSTRUCTIONS PRIOR TO USE.

Compliant with all OSHA 1926 Subpart M, ANSI A10.32-2012,
and ANSI Z359.1-2007 *OR* ANSI Z359.12-2009 regulations.

MINIMUM breaking strength of all Connector Hardware: 5,000 lbs.

Prior to work, ALWAYS read and understand ALL Connector Hardware markings.

For use in Fall Arrest applications, connector gate MUST be marked to withstand 3,600 lb. load.

All Guardian Fall Protection Connector Hardware made from steel or aluminum.

Ensure that ALL connections are selected and deemed compatible with applicable Connector Hardware by a Competent Person.

When not in use, store Connector Hardware in a location absent of all potential hazards, including, but not limited to, heat, light, excessive moisture, corrosive substances, dirt, and other contaminants. Before and after each use, clean all Connector Hardware. If equipment cannot be wiped clean, use mild soap and water, then rinse, wipe, and hang to dry. NEVER use bleach or other corrosive cleaning agents.

Connector Hardware Component Details:

85054 (Rev. D)

Part #	Gate	Description	Weight (lbs.)
01813-S-HS	3/4"	Locking Steel High Strength Carabiner.	0.50
01817	3/4"	Locking Aluminum High Strength Carabiner.	0.20
01820	2--1/2"	Stamped Steel Rebar Hook.	1.74
01822-A	1"	Forged Aluminum Snap Hook.	0.50
01823-A	2--3/8"	Forged Aluminum Rebar Hook.	1.40
01825	3/4"	Swivel Non-Indicating Snap Hook.	1.20
01826	3/4"	Swivel Indicating Snap Hook.	1.20
01830	3/4"	Stamped Steel Snap Hook.	0.80
01835	3/4"	Forged Triple Locking Tie-Back Carabiner.	0.70
01850	2--1/4"	Forged Pompier Hook.	1.96
01870	3/4"	Pincer Hook.	0.65

Always adhere to product-specific instructions for safe and compatible connections of Connector Hardware to anchorage connectors, harnesses, self-retracting lifelines, lanyards, and all other applicable equipment.

Inspect all Connector Hardware prior to EACH use. Inspect for all damage including, but not limited to, corrosion, rust, wear, warping, alteration, pits, burrs, and absence of markings. All Connector Hardware MUST be self-closing and self-locking. If Connector Hardware fails any inspection criteria, or any other damage is found or suspected, IMMEDIATELY remove Connector Hardware from service.

All Guardian Fall Protection Connector Hardware marked with the following information:

- Manufacturer's identification.
- Serial number or batch number.
- Load rating for major axis of connector: 5,000 lbs. and/or 22 kN.
- Load rating for gate. Must be 3,600 lbs. and/or 16 kN for Fall Arrest.
- For non-integral connectors: ANSI Z359.1 (07).

Connection:

Snap Hook

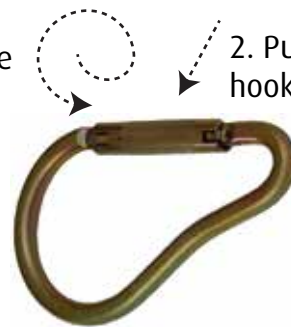
1. Push and hold gate-release lever.



2. Push on gate, connect hook, release gate.

Pompier Hook and Carabiner

1. Twist gate and hold.



2. Push gate, connect hook, release gate.

If triple locking, lift gate, ←----- then twist and push.

WARNING

Prior to use, ALWAYS test to ensure Hardware Connector gate is fully closed and locked to connection point.

Large throat opening hooks (SUCH AS #01820 and #01823-A) must NEVER be connected to standard size D-rings or similar connection points which will result in a load on the gate if the hook or D-ring twists or rotates. Large throat hooks are designed for use on fixed structural elements, such as rebar or cross members, that are not shaped in a way that can capture the gate of the hook.