


|  | Document Name                        | Date       | Rev. | Page   | Bulletin |
|---|--------------------------------------|------------|------|--------|----------|
|   | Rope Guide Installation Instructions | 08/07/2017 | A    | 1 of 1 | 1178     |

## 1. Rope Guide Installation Instructions

### 1.1. Verify Installation

- Verify the installation is ready for the Rope Guide to be installed.
- Verify there will be adequate overhead clearances for the Rope Guide to be installed.
- Verify the rope diameter and pitch of the installation match the Rope Guide label.

### 1.2. Install Rope Guide

- Install the Rope Guide onto the suspension ropes. It may be necessary to install the Rope Guide farther away from the shackles and then slide the Rope Guide down to the desired location and/or temporary clamp the ropes to help with installation. Center the ropes in the Rope Guide block. Leave hardware loose until all ropes are in the correct position.
- Verify all ropes are in the correct position and tighten the Rope Guide hardware.
- Position the Rope Guide to the desired height above the shackles far enough away from the shackles to reduce the angle of rope pull off and still provide adequate overhead clearance of the Rope Guide as shown below in **Figure 1**.
- Lace provided 1/8" cable through Rope Guide and install two (2) crosby clamps on each side as shown below in **Figure 2**.
- Similarly lace opposite end of the 1/8" cable through shackles or similar, snug cable, and install two (2) crosby clamps on each side.
- Excess restraint cable can be trimmed back to the crosby clamps and taped off.

**Note:** The universal Rope Guide may have additional holes that will not be used.

### 1.3. Verify Assembly

- Verify all ropes are in the correct position and restrained properly without injury.
- Verify there is no excessive pull off of the ropes from the Rope Guide to the shackles/hitch.
- Verify there has been no change in rope tension.
- Verify there is adequate overhead clearance with the Rope Guide installed.
- Verify all Rope Guide hardware is properly tightened.
- Verify the Rope Guide restraint cables are snug.
- Verify that the Rope Guide is level.

**Important:** If any of the above does not pass verification please adjust installation as needed.

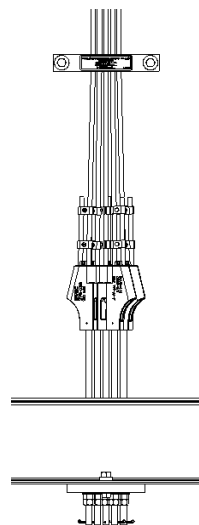


Figure 1: Rope Guide Installation

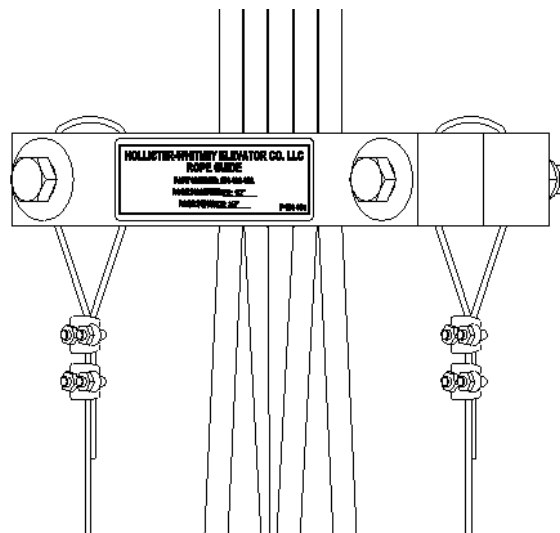


Figure 2: Rope Guide Restraint Cable Installation