

PERSONAL TIE-OFF LANYARD DEVICE

(SHEET 1 OF 1)

Personal Tie-Off Lanyard Device Guidelines

- The Personal Tie-Off Lanyard Device (Figure 1) is intended to be used in conjunction with industry approved shock absorbing lanyards. It's recommended that each worker use two devices with double lanyards in order to maintain 100% tie-off when climbing Allform formwork gangs.
- It is recommended that workers use lanyards lengths that fit the individual workers requirements, with a length not to exceed 6' in length. The minimum length must allow workers to move freely and safely to any required area of the formwork gang, while minimizing potential fall distance. Consult your local safety manager to determine the correct length lanyard for the individual requirements.
- When connecting the Personal Tie-Off Lanyard Device to the end of any lanyard, use only approved connecting hardware with safety latches. The safety latch on the end of the lanyard should always be attached to the open loop at the bottom of the handle of the Personal Tie-Off Lanyard Device. Never attach the lanyard to any of the openings above the handle.
- The Personal Tie-Off Lanyard Device must **ONLY** be attached directly to a panels horizontal inner rail, or a horizontal siderail joint. Never attached the Personal Tie-Off Lanyard Device to a vertical member in any panel orientation or an exposed single side or end rail.
- To attach the Personal Tie-Off Lanyard Device to a horizontal inner rail or horizontal siderail joint, the user must first engage the safety trigger and place the top bearing plate above the flange on a horizontal panel rail, then push the lower plate underneath the bottom flange and release the trigger. (See Figure 2 showing a Personal Tie-Off Lanyard Device attached to a panel horizontal inner rail OR panel horizontal siderail joint)
- The tie-off loop below the handle on the Personal Tie-Off Lanyard Device must always face downward.
- To remove the Personal Tie-Off Lanyard Device from a panel rail, the safety trigger must be engaged first in order to lower the bottom plate. Subsequently, the user must swing the handle upward to free up the device, before it is reattached to the next location. (See Figure 3 for Personal Tie-Off Lanyard Device Installation, Tie-Off and Removal Sequence)
- Workers must always have at least one of the two individual devices attached to the Allform formwork gang when climbing above the ground, in order to maintain 100% tie-off protection.
- Personal Tie-Off Lanyard Device was tested to meet all OSHA requirements as a suitable anchorage point.
- **ALWAYS INSPECT THE ALLFORM PERSONAL TIE-OFF LANYARD DEVICE BEFORE EACH USE.**
- **WORKERS MUST ONLY CLIMB AND TIE-OFF TO ALLFORM FORMWORK GANGS THAT HAVE BEEN SUFFICIENTLY BRACED OR SUPPORTED TO SUSTAIN ALL ANTICIPATED EXTERNAL FORCES IN ADDITION TO ANTICIPATED LIVE LOADS DUE TO WORKER ACCESS REQUIREMENTS.**
- **NEVER USE THE PERSONAL TIE-OFF LANYARD DEVICE TO LIFT FORMWORK GANGS OR LOADS OF ANY KIND; OR TO TIE-OFF TO ANYTHING OTHER THAN ALLFORM PANELS.**

Note: all components must be inspected for cracks, broken welds or any other visible defects prior to each use. Replace all components that are deemed to be unsafe for use.

PERSONAL TIE-OFF LANYARD DEVICE SHOULD BE STORED WITH HARNESS & LANYARD SET, HANGING INDOORS TO AVOID DAMAGE

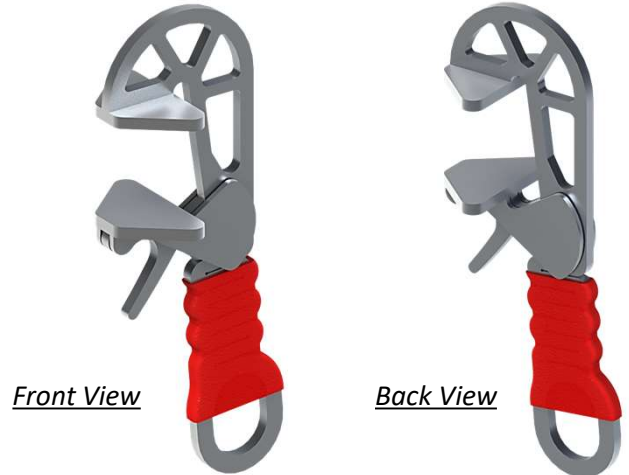


Figure 1. Personal Tie-Off Lanyard Device Must Only Be Used to Tie Off To Supported Allform Formwork Gangs Only

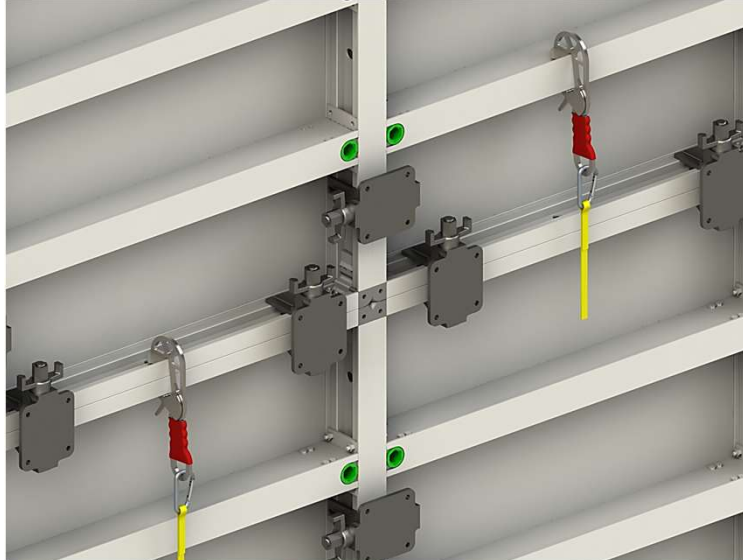


Figure 2. Personal Tie-Off Lanyard Device ONLY Attached The Horizontal Inner-Rail OR Horizontal Siderail Joint

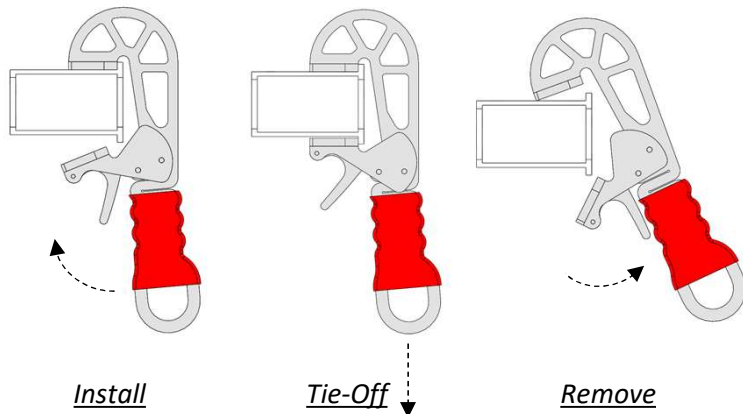


Figure 3. Personal Tie-Off Lanyard Device Installation, Tie-Off & Removal Sequence