

PERSONAL TIE-OFF BRACKET

(SHEET 1 OF 1)

Personal Tie-Off Bracket Guidelines

- When placing Personal Tie-Off Bracket (Figure 1) on a formwork gang, the maximum spacing is 1 feet from center to center.
- The distance from the end of the gang to the first or last Personal Tie-Off Bracket is a maximum distance equal to half the average interior spacing (Figure 3).
- The vertical distance should be between 2 and 3 feet above the level a working platform.
- The Personal Tie-Off Bracket must only be attached to a panels horizontal inner rail, or a horizontal siderail joint. When horizontal panels are used in a formwork gang, the Personal Tie-Off Bracket must be attached to the upper most horizontal siderail joint, between two STD. Panels. Never attach the Personal Tie-Off Bracket to a vertical rail for any panel orientation or an exposed single side or end rail
- To attach the Personal Tie-Off Bracket to a horizontal inner rail or horizontal siderail joint, loosen the wing nut on the bracket and slide the hooked plates above and below the rail flanges, then snugly tighten the wing nut until there is no movement between the bracket and the panel rail. (See Figure 2 showing the bracket attached to a standard panel inner rail)
- The tie-off loop on the Personal Tie-Off Bracket must always face downward.
- Workers tying off to the Personal Tie-Off Bracket must use industry approved shock absorbing double lanyards in order to maintain 100% tie-off when working on any elevated platform. It is recommended that workers use a lanyard with a maximum length of 6 feet to minimize the potential fall distance.
- No more than one workers should be tied off to a single personal tie-off device at the same time.
- The Personal Tie-Off Bracket was tested to meet all OSHA requirements as a suitable anchorage point.
- **ALWAYS INSPECT THE PERSONAL TIE-OFF BRACKET BEFORE EACH USE.**
- **NEVER USE THE PERSONAL TIE-OFF BRACKET TO LIFT FORMWORK GANGS OR LOADS OF ANY KIND.**

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.

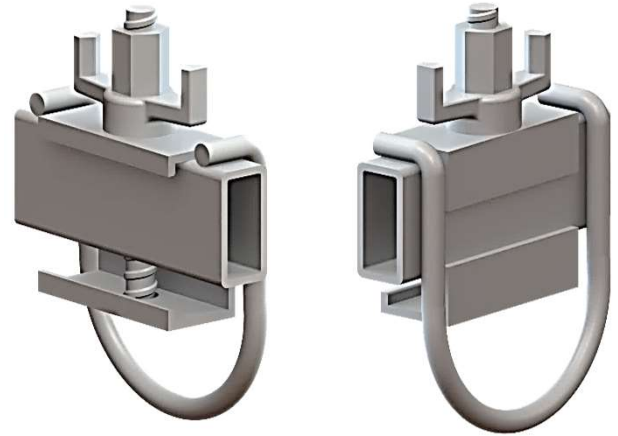


Figure 1. Personal Tie-Off Bracket with double point connections, fits all horizontal panel rail geometries

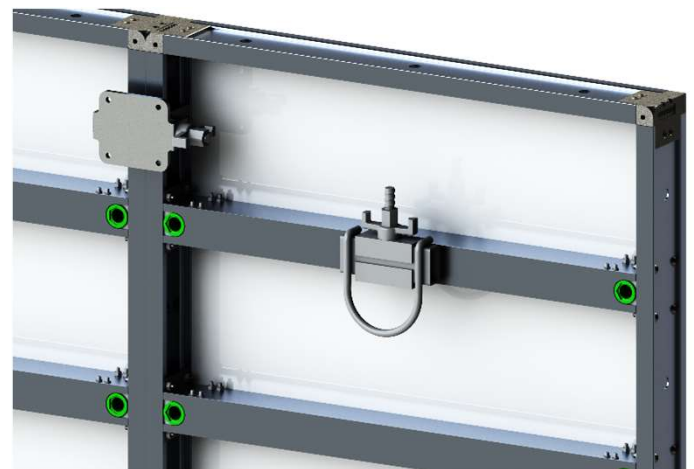


Figure 2. Personal Tie-Off Bracket attached to STD. Panel Inner-Rail

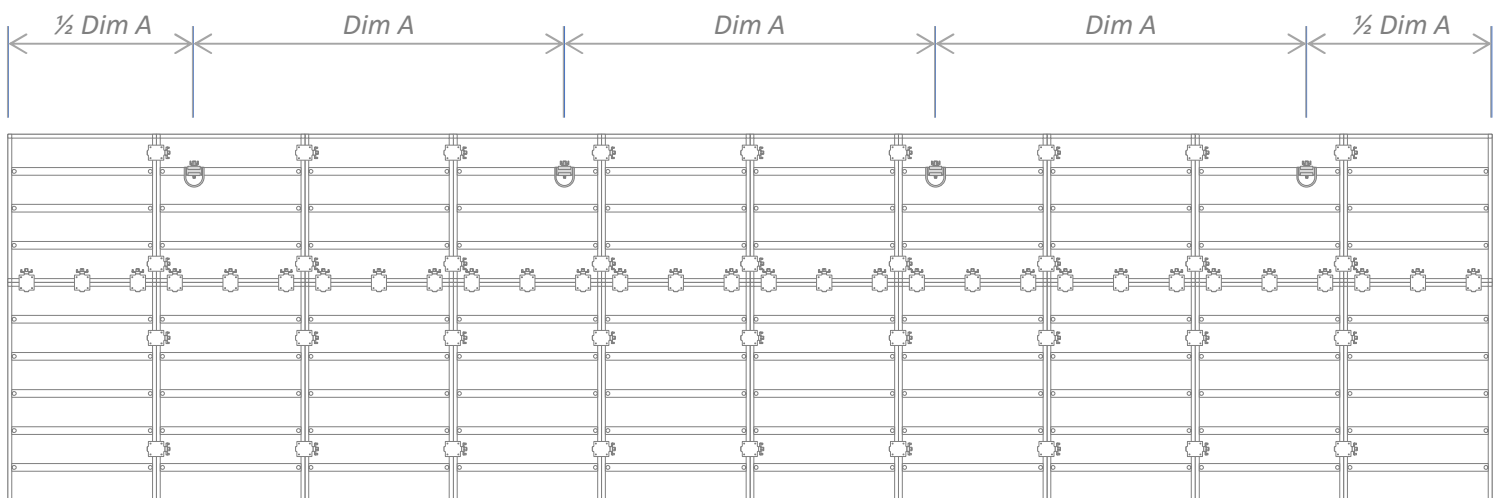


Figure 3. Personal Tie-Off Bracket attached to panel inner-rail