



SAFE-T-STRAP™

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(In Canada and the U.S.A.)

www.safetystrap.com

SAFE-T-STRAP™ HORIZONTAL LIFE LINE SYSTEM

INSTALLATION PROCEDURES

FOR

MASONRY SCAFFOLD ERECTION AND DISMANTLING

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INC.)

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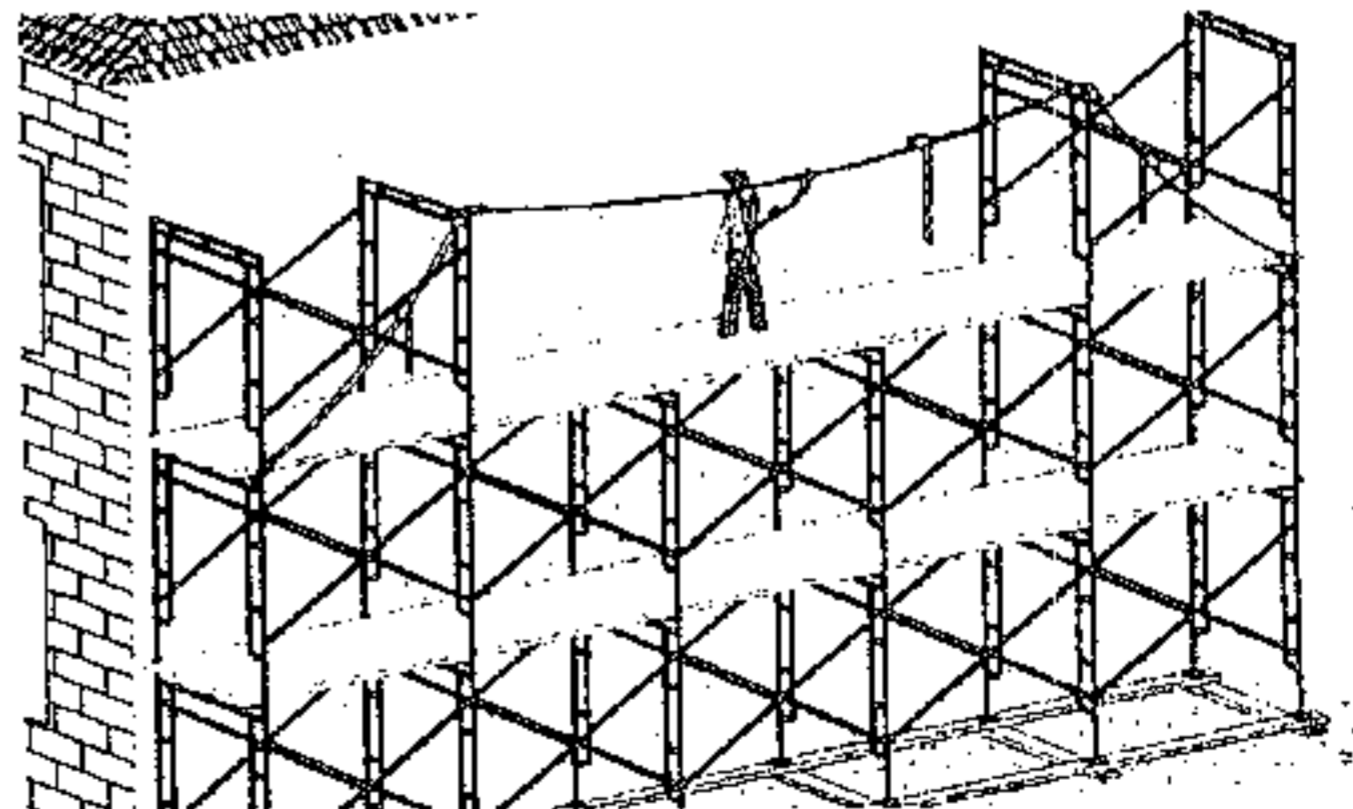
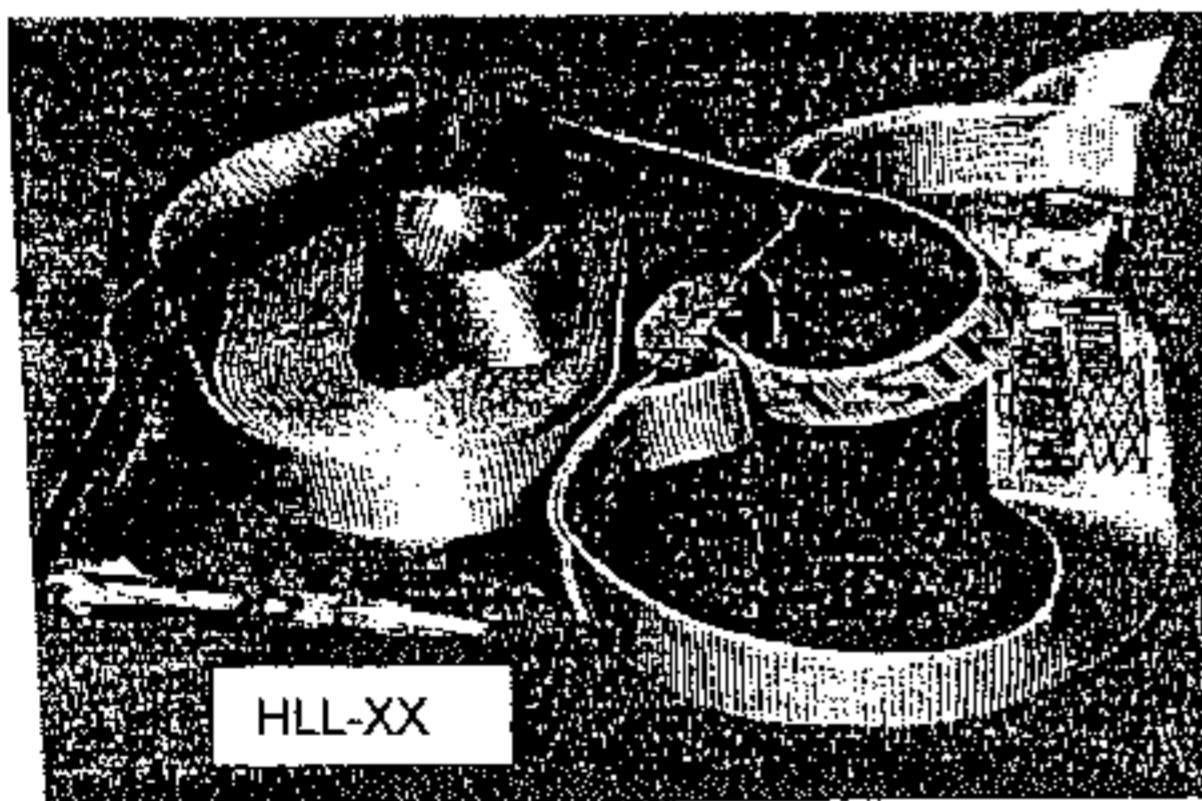
Safe-T-Strap™ Horizontal Life Line System® (patent pending)

Installation Procedures for Masonry Scaffold Erection and Dismantling

The Safe-T-Strap™ Horizontal Life Line System is an ideal solution to personal fall protection for workers erecting masonry frame scaffolds. The Safe-T-Strap™ HLL System is installed on the scaffold frames as the scaffold is being erected to provide a continuous attachment point which will allow complete freedom of movement while erecting or dismantling the scaffold.

DESCRIPTION

The Safe-T-Strap™ Horizontal Life Line System (Model HLL-XX) consists of an engineered polyester webbing fitted with self locking snap hooks and a cam buckle adjuster to allow easy adjusting of length and tension. (See Figure 1 and engineering documentation) For scaffold erection three HLL units are used to provide a guyed horizontal lifeline.



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Safe-T-Strap™ Horizontal Life Line

Figure 1

Used for Masonry Scaffold Erection

Figure 2

Scaffolding Practices

Since the Safe-T-Strap™ Horizontal Life Line System is attached to the scaffold frames while erecting the scaffold it is absolutely crucial that the good scaffolding practices are used including the following:

- Baseplates and mudsills must be properly installed.
- Banana connectors or similar fittings must be used to connect the frames.
- All bracing must be properly installed on every bay.
- Each level must be fully planked (5 planks wide) during erection.
- External ties must be installed progressively to tie the scaffold to the building (consult local safety regulations)

USING THE SAFE-T-STRAP™ HORIZONTAL LIFE LINE

1) Erect the First Two Tiers

Since fall protection is required over 6 feet in height, the first tier of frames (6'-6" walk thru frames) can be erected using traditional scaffolding practices. Install the planks for the first level.

2) Install the Safe-T-Strap™ Horizontal Life Line System

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