

FREESTANDING SYSTEMS

For Long Outdoor Paths with No Existing Structures

Rigid Lifelines® Freestanding Anchor Track Systems

provide permanently installed fall protection over long spans where there are no existing structures.

Inverted-L Anchor Track System

Wide flange steel columns with gusset reinforcements hold cantilevered headers from which the track(s) hangs. Each frame consists of a freestanding column topped with a header that forms the "L."

- With three or more frames, track lengths are virtually unlimited.
- Trolley-hook height starting at 22 feet allows access to the tops of railroad cars, tankers, trailers, outdoor equipment, and systems
- Standard arm reach begins at 8 feet
- Requires concrete foundations

Inverted-U Anchor Track System

Steel columns hold I-beam headers from which the track(s) hangs. Each frame consists of two freestanding columns topped with a header that forms the "U."

- With three or more frames, track lengths are virtually unlimited.
- May require concrete foundations, but they are smaller than the foundations required by other cantilevered systems
- Heights and track lengths are available per application

T-Frame Anchor Track System

Steel columns hold I-beam headers from which the track(s) hangs. Each frame consists of a freestanding column topped with a header that forms the "T."

- With three or more frames, the parallel tracks can be designed to span any length.
- Service two lines of vehicles with only one row of columns
- Requires concrete foundations



Application Options

- Single, dual, or multiple tracks for use by one, two, or multiple workers
- Custom designs for your facilities' unique demands; includes custom-sized cantilevers and/or support structures
- Curved track

Design

Track(s) attaches to headers supported by freestanding columns

Support Structures

Three different designs, each with freestanding columns supporting header-attached trussed track(s)

Advantages

Long spans of fall protection coverage in areas without existing structures

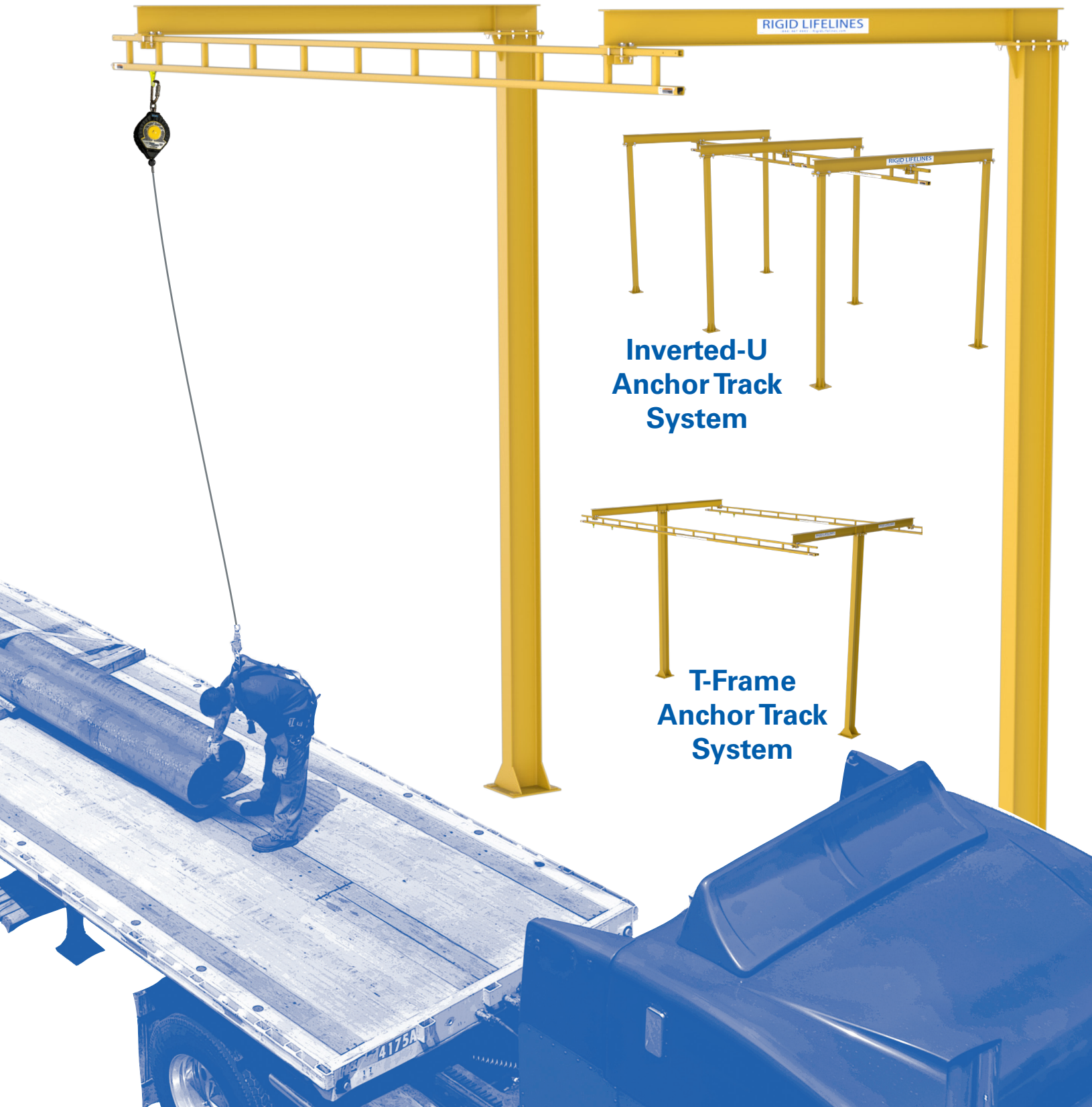
Examples

- Railcar Sidings
- Truck Loading, Securing, and Tarping
- Tank Car Loading and Servicing (e.g., water tankers)
- Agricultural Transportation
- Logging: Securing and Unloading
- Oil and Gas Extraction
- Petroleum and Coal Processing
- Manufacturing and Maintenance of Large Vehicles and Equipment

Coverage Area



Inverted-L Anchor Track System



Inverted-U Anchor Track System

T-Frame Anchor Track System