

Green

Access & Fall Protection Equipment Catalog



All Manufacturing Under One Roof
54,000 sq. ft. Facility



Members:



GREEN Access & Fall Protection

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GREEN RAILCAR AND TANK TRUCK SAFETY BRIDGES (GANGWAYS)

Green Railcar and Tank Truck Safety Bridges (Gangways) are specifically designed for various industries and applications that require accessing the top of a vehicle. The Safety Bridge (Gangway) is designed for applications where the working range is within 15° above or below the platform height. The **Green** Safety Bridges (Gangways) provide a solution for various applications that have an access problem.

Green Safety Bridges (Gangways) provide safe access from the loading rack or dock to an elevated manway during a loading/unloading process. Our Safety Bridges (Gangways) are designed with non-skid grip strut walking surfaces.

Green Safety Bridges (Gangways) can be manufactured from carbon steel, aluminum, and fiberglass (or a combination of each). Benko Products, Inc. can design a Safety Bridge to meet any application that your operation requires. Aside from the typical fixed reach Safety Bridges, several adjustable reach Safety Bridges are available.

Maneuvering the Safety Bridge (Gangway) is performed by hand. Simple, compact tension spring balances make all movements easy. A slight push or pull positions the bridge for safe access. Each unit is equipped with a locking mechanism for storage in the vertical position.

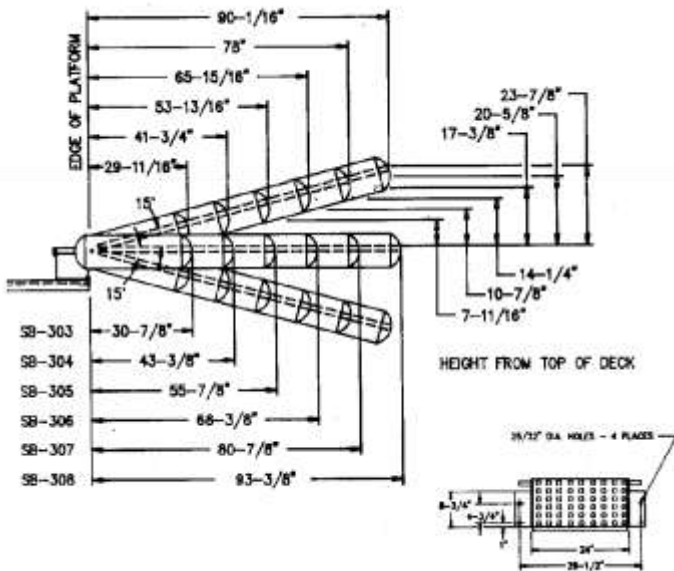
If adjustable reach Safety Bridges (Gangways) are required, the extendable portion of the safety bridge can be extended and locked in place with the positioning handle.



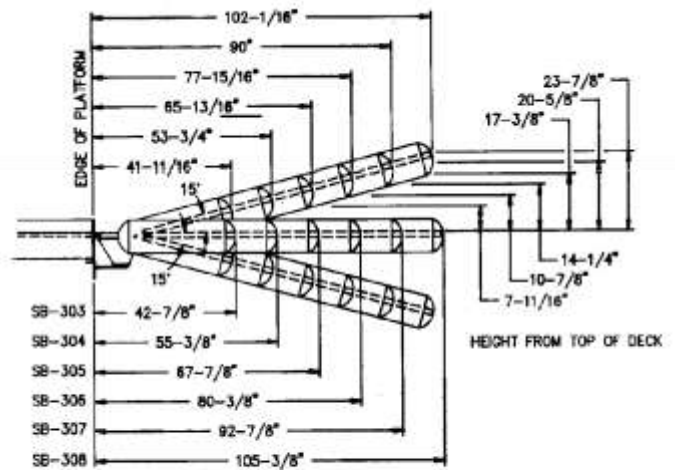
SB500RT
Series (Aluminum
Construction) with
extension

Combine these features with several advantages listed below to make your choice.

- Folding tubular handrails with midrails on each side of the stair for increased operator safety and compliance with OSHA standards as we interpret them for 200 lbs. directional force. Neoprene bumpers to eliminate damage to the vehicles being serviced.
- Axles have self-aligning, permanently lubed bearings for years of lasting service.
- A variety of finishes are available: standard safety yellow enamel, hot dipped galvanized, uncoated aluminum models.
- Optional side mount brackets make side mounting to your existing structure easy.
- Optional welded stops prevent the bridge from traveling beyond a predetermined position. Larger models may require the use of a manual or electrically operated hydraulic lift package.
- Tension springs are enclosed in the side panels to prevent pinch points and corrosion to the



Range when Top Mounted



Range when Side Mounted

GREEN SAFETY STAIRS

Green Safety Stairs are specifically designed for various industries and applications that require accessing the top of a vehicle. The safety stair is designed for applications where the working range exceeds angles greater than 15° above or below the platform height. The **Green** Safety Stair provides a solution for various applications where access is a problem.

Green Safety Stairs provide safe access from the loading rack or dock to an elevated walkway during a loading/unloading process. Our safety stairs are designed with non-skid self-leveling grip strut treads. Stairs can be manufactured from carbon steel, aluminum, and fiberglass (or a combination of each). Green Manufacturing, Inc. can design a safety stair to meet any application that your operation would require.

Maneuvering the safety stair is performed by hand. Simple and compact tension spring balance method makes all movements easy. A slight push or pull positions the stair for safe access to the vehicle. Each unit is equipped with a locking mechanism for storage in the vertical position.



NEW! ELITE SERIES SAFETY STAIR

The ELITE Series has a rigid design with stronger material for mounting fall protection enclosures and also feature a longer last tread for ideal access to ISO tainers and provides better footing. The new Elite Series is easy to operate and can be customized with special widths and lengths.

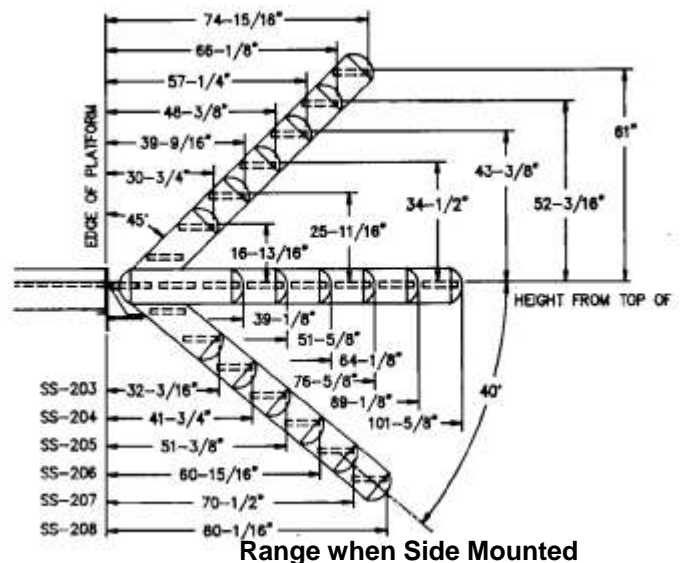
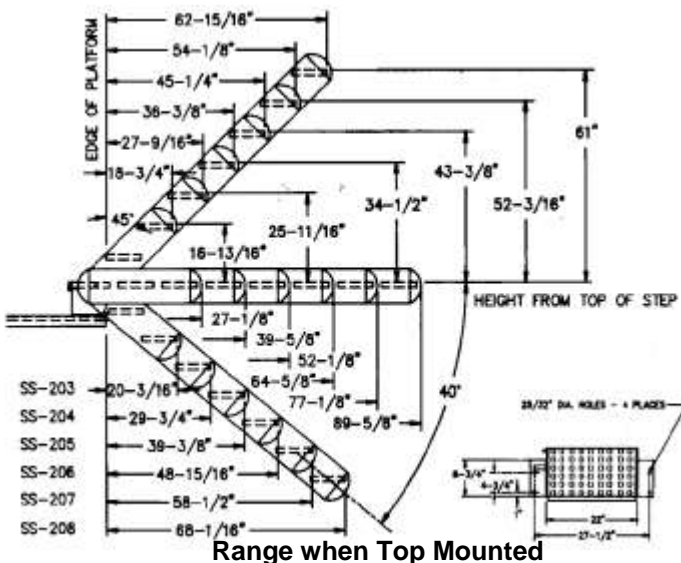
Optional Equipment Available:

- Adjustable chain stops allow access equipment to be self-supporting
- Warning gate and sign reminds operator to raise access equipment Slide-track with slide-track carriages
- Pivot mounts for mispotting of truck and rail cars
- Safety enclosures that can easily be attached to access equipment



- **Custom designed models available. Please call to discuss your requirements.**
- **New stronger design: All aluminum bridges and stairs have galvanized steel back box sections and back uprights.**

Optional Warning Gate and Sign



GREEN LOADING RACKS

LOADING RACKS WITH OR WITHOUT CANOPIES

Green Manufacturing offers a complete line of loading racks with and without canopies. Green Loading Racks have earned an industry reputation for heavy-duty construction and ease of installation. All platforms are engineered for operator safety and for compliance with governing OSHA standards as we interpret them. Standard finish is red oxide primer. Optional coatings and hot dipped galvanizing are available. Loading racks may be equipped with several access options, including: safety stairs, gangways, safety systems a DRTT series elevating platforms.



Loading Rack & Half Canopy



LOADING RACK WITH SLIDE TRACK MOUNTED ACCESS EQUIPMENT

System provides safe access and fall protection to tank/bulk trucks, tank cars and hopper cars. Design is manual in operation, featuring 3' wide swing gates with 4" toe plate and meeting OSHA requirements. Green Manufacturing has fabricated slide track platforms 6' to 900' long and can be customized to meet your needs.



INSTA- RACKS

Provide safe access and fall protection to the top of single-dome tank/bulk trucks, tank cars and hopper cars. Equipped with a single pedestal platform, access stairway and access equipment. Features include easy installation and quick delivery. The Insta-Rack may be easily customized to meet your requirements.



Tank Car



Bulk/Tank Truck



Hopper Cars

GREEN PORTABLE PLATFORM

PAL100

The Green PAL100 portable platform is designed to provide safe access and fall protection on the tops of tank/bulk trucks. Unit provides portable access with a safety enclosure designed for applications that do not allow the ability to use permanent truck loading platforms, or when space is limited. The platform has the following features:

- Adjustable height from 9' to 13'
- Work platform 2' x 4' long with grip strut material
- Rubber bumpers to prevent damage and direct contact with the vehicle
- Lift feature can be manual cable operation or hydraulic Tires are casters, two with brakes and locks, two are rigid Outriggers are adjustable and designed to be used at all heights Coatings include gray enamel or hot dipped galvanized finishes



GREEN SAFETY SYSTEMS

Designed to provide safe access and fall protection to tank/bulk trucks, tank cars and hopper cars. Systems feature a variety of sizes from 5' to 40' of fall protection and can be easily customized. Counter balanced safety enclosure surrounds the operator for quality fall protection. Meets OSHA requirements.





ELEVATING TANK TRUCK PLATFORMS



MODEL EP- 26

Patented platform specifically designed for tank/bulk trucks. It provides railing fall protection for all of the top ports on a typical tank/bulk truck. Features include: self- supporting level elevating work platform and railing enclosure, machine screw actuation, push button controls, ability to support loading arms, rugged steel construction and top coated to your specifications. Ideal for loading. The unit is easy to install and operate. It meets or exceeds OSHA requirements as we interpret them. Easily customized.

MODEL EP- 5 Provides the Best Fall Protection

Designed for tank/bulk trucks, it provides railing fall protection for a single top manhole. Self-adjusting stairs give operators safe access to the top of the platform. It is similar in design to the E-26 unit and is ideal for loading or inspecting. Easily customized for your application.



RTT SERIES

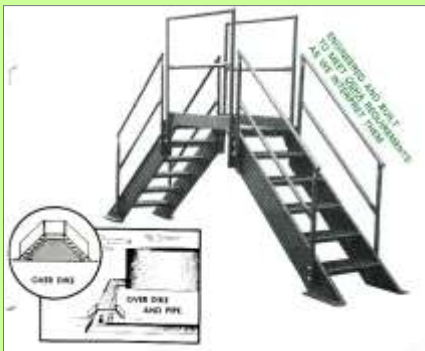
The RTT series is designed to provide safe access and fall protection like the EP-26 and does not require self-leveling stairs. The RTT is retrofitted to existing truck loading platforms, making it ideal for replacing manual gangways. Standard models range from fall protection for a single manhole to the entire length of a truck.

HC and TR SERIES

The HC series is a patented elevating railing system specifically designed for continuous fall protection on hopper cars. The unit features a self-supporting elevating railing enclosure, machine screw actuation, a stationary platform with access stairway and a model RTC folding gangway that provides safe access from the platform to the hopper car. Also offered is the TR series which is a patented elevating railing enclosure, designed for fall protection for all manholes on tank/bulk trucks.



GREEN PIPE & DIKE BRIDGES



The basic Pipe & Dike Bridge design can be changed to fit any application. The materials of construction include carbon steel, aluminum and fiberglass. Given the opportunity, Green Manufacturing, Inc. can supply a pipe & dike bridge to solve any crossover problem.

CUSTOM BRIDGES AVAILABLE - CALL FOR SPECIFIC QUOTE

Steel or aluminum caged ladders available.

CABLE & TROLLEY HORIZONTAL LIFELINE SYSTEMS AVAILABLE



Green's products offer the assurance of optimum operator safety. A long-standing commitment to quality construction and customer service makes Green Manufacturing more than just a supplier; it transforms Green Manufacturing into a partner in the business of loading and unloading tank trucks, sea tainers, rail cars and hopper cars. Customer service is the cornerstone of Green Manufacturing's commitment to excellence.



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