ERECTASTEP
A SixAxis Company

POWER GENERATION ACCESS SOLUTIONS

Power Generation Access Solutions

Durable, Long Lifecycle
100% industrial-grade aluminum. Won't rust, warp, or rot.

Infinite Configurations
Our modular design and experienced engineers can configure solutions for the most difficult projects.

Reach Any Height
Our team can design generator access stairs to reach any height you need.

OSHA Compliant
All stairs and access platforms meet OSHA compliance codes.

Upgrade/upfit
Existing commercial standby power generator stairs and platforms systems (made of wood and/or rusted out steel), can now be easily replaced with long-life and low-maintenance aluminum stairs and work platforms.

Fast Installation
Prefabricated and bolts together on-site. No welding needed.

AFTER

BEFORE

ES0423_ErectaStep_GeneratorAccessAndMaintenance

ERECTASTEP®

1.888.878.1839 | ErectaStep.com

ERECTASTEP®

Simple 5 Component System In Multiple Sizes.

Gain safe and efficient access for maintenance and crossover applications for a wide variety of applications and industries.

- **Pre-Engineered And OSHA Compliant**
- **Simply Bolts Together**
- **No Fabrication Required**
- **In-Stock And Ready To Ship**
- **Corrosion Resistant, Low Maintenance**
- **Easily Repurposed**

OSHA COMPLIANT · MADE IN · IN STOCK - READY TO SHIP

5 COMPONENTS

Unlimited Configurations

Real Time Configurations

Contact us to schedule a site visit today. Get the exact solution for your specific needs.

Complete with shop drawings and pad layout in a matter of minutes.







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Portable Concrete Form Kit

Link to ErectaStep concrete form kit installation video

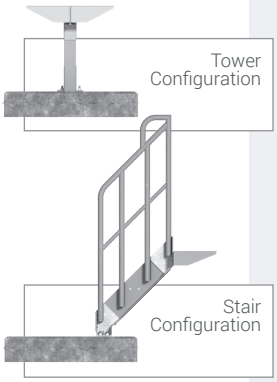
CONCRETE 4' x 4' FORM KIT

CORROSION RESISTANT

LIGHT WEIGHT

SKU# 102316

ErectaStep Portable Foundation Concrete Form Kit



- Form size is engineered to meet OSHA requirements for stair landing and meets structural stability requirements for up to a 6 step ErectaStep system.
- Allows for zero penetration installation. Rooftops need to be able to support 150-175lbs per square foot or more. (rooftop installations require rooftop installation tray priced separately)
- Flat-packed for shipment.
- Ease & quick assembly of the form. Assembles in under 10 minutes from start to ready to pour. *Customer to supply concrete.*
- Kit includes everything for a foundation form including anchor bolts.
- Finish height is equal to the standard ErectaStep stair tread raise 9".
- Design Criteria (Foundation Only):
  50psf live load / 20psf snow load / 115mph wind load

Key Features

- Small kit, 7 components, fast assembly
- Light weight, easily transported by one person
- Stair and tower configurations
- Only use three tools:
  Impact driver
  Rubber mallet
  Wire cutters
- Top edge is chamfered for additional safety
- Concrete forms are designed not to be removed after concrete is poured
- Optional rooftop installation tray SKU# 103032

ERECTASTEP®
A SixAxis Company

NON-PENETRATING ROOFTOP
SAFETY STAIRS AND CROSSOVERS

OSHA COMPLIANT

EASY TO INSTALL

IN STOCK AND READY TO SHIP

Non-Penetrating Rooftop Safety Stairs & Crossovers

The Non-Penetrating Rooftop Safety Stairs & Crossovers provide a secure and efficient way to navigate rooftop obstacles without compromising the integrity of the roof surface. Designed to meet OSHA safety standards, this system offers a durable, modular solution for safe access over pipes, ducts, and other rooftop obstructions—eliminating the need for roof penetration.

Applications

Ideal for commercial and industrial rooftops where safe access is required over piping, HVAC equipment, and other obstacles, including warehouses, manufacturing plants, and processing facilities.

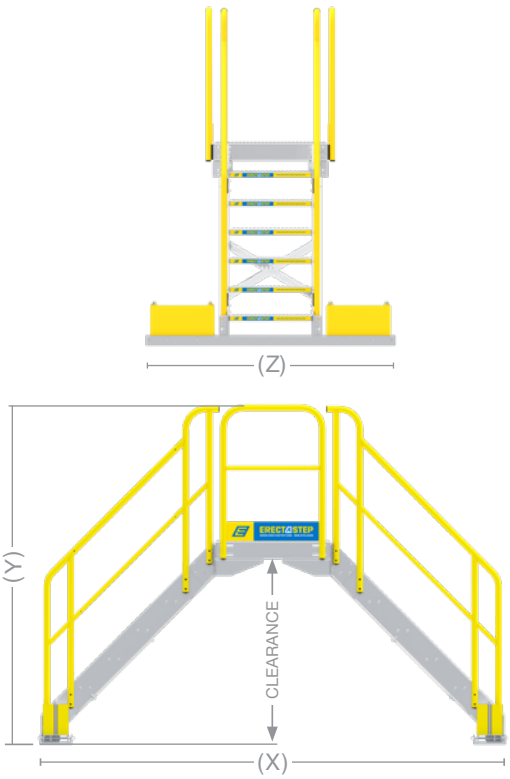
Only available in 3-4-5 and 6 step single platform crossover applications.

For more information or to request a consultation, contact us today.

Features

- Non-Penetrating Base
- Modular Design
- Weather-Resistant Materials
- Slip-Resistant Treads
- Maintenance-Free Operation
- Available in 3, 4, 5, and 6 step single platform applications

Reaction Tables for Rooftop Crossover with Counterweights

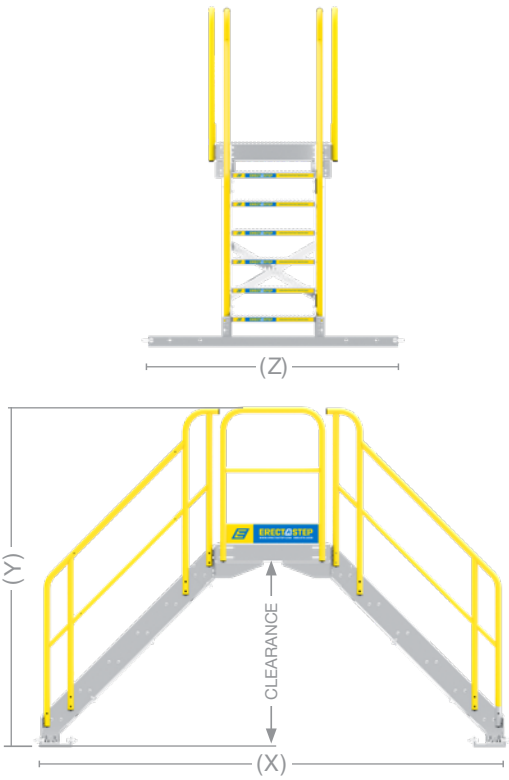


Self-supporting, counter balanced rooftop application composed of a galvanized steel base, aluminum cross-over construction, steel powder coated counterweights, and neoprene strips to protect the rooftop. Designed for flat rooftops.

- Application is only designed for a single platform crossover up to 6 steps
- Customer is responsible for ensuring roof can withstand bearing pressure/load reported
- Customer is responsible for ensuring friction-based rooftop system is acceptable for use in proposed location
- Customer responsible for ensuring existing rooftop can accept ErectAStep rooftop system

System Height	3-Step	4-Step	5-Step	6-Step
Dimension (X)	7'-7 7/8"	9'-1 7/8"	10'-7 7/8"	12'-1 7/8"
Dimension (Y)	6'-6 3/4"	7'-3 3/4"	8'-0 3/4"	8'-9 3/4"
Dimension (Z)	6'-6"	6'-6"	6'-6"	6'-6"
Clearance	2'-6 3/4"	3'-3 3/4"	4'-0 3/4"	4'-9 3/4"
Weight	1,690 lb	1,828 lb	2,146 lb	2,454 lb
Total wind shear (1.0 dead)	1,202 lb	1,432 lb	1,660 lb	1,889 lb
Total overturning moment from wind (1.0 wind)	2,236 lb-ft	3,226 lb-ft	4,386 lb-ft	5,716 lb-ft
Static load capacity	Platform: 50 PSF, Stairs: 1000 lb			
Maximum roof height: 50 ft Maximum applied wind: 115 mph				

Reaction Tables for Rooftop Crossover without Counterweight



Tie down rooftop application composed of a galvanized steel base, aluminum cross-over construction, stainless steel shackle, and neoprene strips to protect the rooftop. Designed for flat rooftops, to be tied into existing anchor points on rooftop. Maximum of 50 ft roof height and 115 MPH applied wind load.

- Application is only designed for a single platform crossover up to 6 steps
- Customer is responsible for ensuring roof can withstand bearing pressure/load reported
- Customer responsible for ensuring existing rooftop can accept ErectAStep rooftop system

System Height		3-Step	4-Step	5-Step	6-Step
Dimension (X)		7'-7 7/8"	9'-1 7/8"	10'-7 7/8"	12'-1 7/8"
Dimension (Y)		6'-6 3/4"	7'-3 3/4"	8'-0 3/4"	8'-9 3/4"
Dimension (Z)		6'-6"	6'-6"	6'-6"	6'-6"
Clearance		2'-6 3/4"	3'-3 3/4"	4'-0 3/4"	4'-9 3/4"
Reactions at each corner	Dead load (FY)	117 lb	129 lb	141 lb	153 lb
	Wind X (FX)	122 lb	140 lb	158 lb	176 lb
	Wind X (FY)	45 lb	57 lb	68 lb	79 lb
	Wind Z (FX)	172 lb	249 lb	339 lb	441 lb
	Wind Z (FZ)	601 lb	716 lb	830 lb	944 lb
Static load capacity		Platform: 50 PSF, Stairs: 1000 lb			
Maximum roof height: 50 ft / Maximum applied wind: 115 mph					
Reactions are reported as totals at each corner and should only be applied to ties that are put in tension by any given load					