**Product Name** 

ALACO Fixed Wall Ladders

Manufacturer

ALACO Ladder Co.

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## **Product Description**

## **BASIC USE**

Model 561-E fixed wall, side exit ladders provide permanent elevator pit maintenance access. They are ideal for tanks, water treatment plants, refineries and other industrial or marine applications. This ladder has a narrower wall offset to allow for elevator clearance in the elevator pit.

## **CONSTRUCTION & MATERIALS**

ALACO aluminum ladders and their components are fabricated from 6061-T6 aluminum alloy for added safety, strength and long-lasting durability, with no painting required. Model 561-E fixed wall elevator pit ladders include side rails with 1-1/8" (29 mm) round rungs that are serrated and secured with cast aluminum connectors, 4 solid rivets and 3/8" (9.5 mm) thick brackets mounted to the walls.

#### **TYPE**

Fixed Wall Ladders- Model 561-E- Elevator Pit Access

## **SIZES**

Height- Maximum 20' (6.1 m) pit floor to floor level.

Width- 20-1/4" (514 mm)

# FINISHES & COATINGS

Mill finish is standard on aluminum ladders.

Factory applied paint coatings and chem-film treatment for field applied primers are available upon request.

Custom coatings and surface treatments are also offered.

Technical Data

## APPLICABLE STANDARDS

American National Standards Institute (ANSI) - ANSI A14.3 American National Standard for Ladders - Fixed - Safety Requirements

## **APPROVALS**

U.S. Occupational Safety and Health Administration (OSHA)

ALACO aluminum ladders are certified to meet OSHA/ANSI A14.3 standards for fixed wall ladders.

## **ENVIRONMENTAL CONSIDERATIONS**

Metals used in these products are presumed to be recyclable upon demolition.

#### PHYSICAL/CHEMICAL PROPERTIES

Additional material and product information and performance data are available to design professionals upon request.

Installation

#### PREPARATORY WORK

Handle and store product according to ALACO recommendations.

## **METHODS**

Model 561-E Fixed Aluminum Ladder Standard Assembly

Install top of the top rung, level with top of access/egress level or landing platform, served by the ladder stepping-off surface and space rungs 12" (305 mm) on centers to bottom rung.

Note - Bottom rung height from ground will vary depending on landing height. Set centerline of ladder at 15" (381 mm) from edge of catwalk or platform. (Refer to approval drawings for orientation.)

### **BUILDING CODES**

Installation must comply with applicable local, state and national code jurisdictions.

Availability & Cost

# **AVAILABILITY**

Contact manufacturer for information on product availability.

#### COST

Budget pricing and cost information may be obtained from the manufacturer.

### Warranty

ALACO ladders carry a limited warranty of 5 years.

### Maintenance

ALACO ladders are maintenance-free, with no painting required.

#### **Technical Services**

A staff of factory trained service personnel offers design assistance and technical support. ALACO Ladder Co. offers shop drawings, guide specifications and design consultation.