Product Name ALACO Ships Ladders

Manufacturer

ALACO Ladder Co.

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# **Product Description**

## **BASIC USE**

ALACO ships ladders are designed for access to roof hatches, mezzanines, equipment lofts and other restricted spaces, with heavy duty aluminum top and bottom brackets for a fixed, permanent installation.

Model H75 (370-75) ladder is designed for use with roof hatches. It can be ordered with or without flush handrails.

## **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 H75 (370-75) ships ladders feature 4-1/4" (108 mm) wide steps with nonslip ridges mounted on 12" (305 mm) centers. These 24" (610 mm) wide ladders are equipped with 4 mounting brackets. Flush handrails consist of 1-1/4" (32 mm) round serrated aluminum tubing with cast aluminum fittings.

#### **TYPE**

Ships Ladders- Model H75 (370-75)° Roof hatch access

# **SIZES**

Height- up to 19'-0" (5.8 m) Width- 24" (610 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 H75 (370-75) Aluminum Ships Ladder Standard Assembly

Establish distance from the floor to the underside of the roof hatch cover. Locate the mounting bracket centerline 14-1/4" (356 mm) below the underside of the roof hatch. Check clear floor space required in installed position, then install the ladder to 75 angular degrees. Flush handrails are standard and can be installed singularly or on both sides of the ladder side rails.

This ladder is also available without handrails as an option.

## **BUILDING CODES**

Building code requirements and product compliance data can be obtained from the manufacturer. 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.