

# LADDER RAIL SAFETY POSTS

## DESCRIPTION & USE

LEXCOR LADDER RAIL SAFETY POSTS is a set of 2 posts designed and constructed to provide a safer ladder access wherever a fixed access ladder is required (under roof hatches, floor hatches, manhole covers, mezzanines and docks). The adjustable posts mount onto both side rails of a fixed access ladder, allowing a person to exit and enter an opening safely and securely.

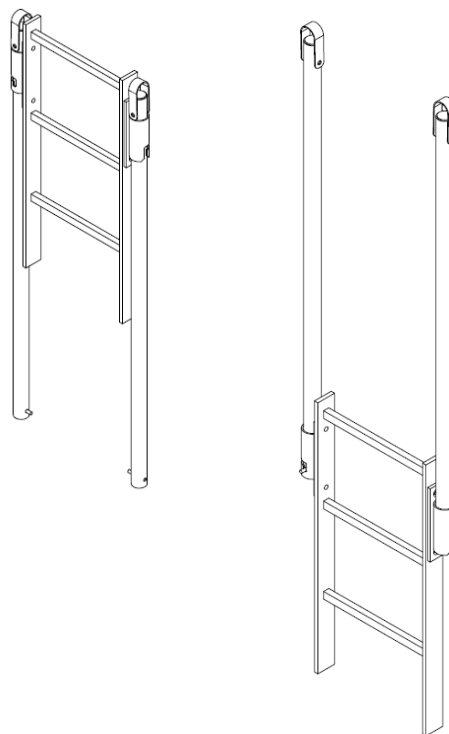
## FEATURES & BENEFITS

**Ease of Operation** - Lift and turn 90 degrees to lock in the fully raised position, and reverse to lower

**Building Code Compliant** - Engineered to support required loads

## TECHNICAL DATA

Model	Post Size	Post In Raised Position	Material	Finish	Brackets
100	1437 mm (56.57")	900 mm (35.43")	Steel	Hot Dip Galvanized	Steel Hot Dip Galvanized
101	1437 mm (56.57")	900 mm (35.43")	Stainless Steel	Stainless Steel	Stainless Steel
102	1437 mm (56.57")	900 mm (35.43")	Aluminum	Stainless Steel	Stainless Steel



## INSTALLATION INSTRUCTIONS

**Please Note:** 2 persons are recommended for the installation of this product. It is important that this product is installed only on structurally sound ladders.

1. Position the left rail sleeve/bolt-on mount at the top/outside of the left ladder rail. Mark the drilling locations for the bolts.
2. Drill (2) 14 mm (9/16") diameter holes into the left ladder rail.
3. Secure the sleeve/bolt-on mount to the rail using the stainless-steel bolts and washers provided. Tighten bolts securely.
4. Repeat instructions for the right rail sleeve/bolt-on mount.
5. Slowly slide each post, from the bottom through each installed sleeve/bolt-on mount.
  - a. Secure the hinged lift point / drop stop to the top of the post.
  - b. Post is ready to work.

## Operation

To operate, fully extend posts by lifting the post ring and turning/rotating each post 90 degrees to lock in raised position. To unlock and lower each post, reverse turn/rotate 90 degrees.

## SPECIFICATION

Install on fixed access ladder(s) below opening(s) and hatch cover(s). Device shall be (hot dip galvanized steel; mill finished stainless steel; mill finished aluminum). It shall be designed with adjustable posts that lift and turn 90° to lock in the fully raised position and reverse to lower. Unit shall be completely assembled with stainless steel fasteners and washers for securing to the ladder rails in accordance with the manufacturer's instructions.

Specified Product: LEXCOR LADDER RAIL SAFETY POSTS, manufactured by LEXSUCO CORPORATION.



## COMMERCIAL BUILDING PRODUCTS

Ontario & Western Canada 1.800.268.2889 / Quebec & Atlantic Canada 1.800.363.2307

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