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E7416 16 ft Type IA Fiberglass Extension Trestle Ladder

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Performance Overview

Style	Size	Reach Height	Load Capacity	Type	Performance Rating
Extension Trestle	16 ft	20 ft	300 lbs	Type IA Duty Rating	

The E7416 Extension Trestle 16 ft Ladders has a 300 pound duty rating per side and is designed for one or two-person jobs. The slip-resistant TRACTION-TRED® extra wide steps are knee-braced and double riveted. A spring-loaded locking mechanism makes maneuvering the extension trestle easy. The nylon-coated guide sleeves assure minimum friction and wear and also increase the ease of operation. External rail shields and the EDGE® bracing system help protect the rails. Fiberglass rails are non-conductive for working near electricity.

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Features

- Center section extends for access above drop ceilings or to support stages
- Slip-resistant TRACTION-TRED® round rungs
- Extra heavy duty internal spreaders
- Nylon coated guide sleeves assure minimum friction and wear, and increase ease of operation
- Spring loaded locking mechanism holds center section securely in place
- Slip-resistant TRACTION-TRED® extra wide steps are knee-braced and double riveted
- Shoe pads riveted to the EDGE® structure
- Shoe with rubber tread and protective rail shields
- Aluminum external rail shield helps protect against abrasion damage
- EDGE® bracing system helps to decrease damage to rail
- Design for one or two-person jobs
- Maximum load per side, including person and materials, shall not exceed duty rating of ladder

Specifications

Feature	Size / Details
Size	16 ft
Reach Height	20 ft
Approximate Extended Ladder Height	26 ft
Max. Standing Height	13 ft 5 in
Edge Bracing	Heavy

Load Capacity	300 lbs
Type	Type IA Duty Rating
Performance Rating	
Material	Fiberglass
Approx. Spread	123-3/4 in
Spreader Material	Steel
Approx. Cu. Ft. Per Unit	42.4
Approx. Shipping Wt. Lbs.	158

## Dimensions

Feature	Size
Rear Rails Dimension	3-5/16 in
Rear Flange Dimension	1-3/16 in

## Additional E7400 Series Models

Model No.	Size	Reach Height	Approximate Extended Ladder Height	Max. Standing Height	Approx. Spread	Approx. Cu. Ft. Per Unit
E7408	8 ft	12 ft	12 ft	5 ft 9 in	67-3/4 in	16.6
E7410	10 ft	14 ft	15 ft	7 ft 8 in	81-7/8 in	22.2
E7412	12 ft	16 ft	19 ft	9 ft 7 in	95-7/8 in	28.3
E7414	14 ft	18 ft	22 ft	11 ft 6 in	109-3/4 in	35.1
E7416	16 ft	20 ft	26 ft	13 ft 5 in	123-3/4 in	42.4

## Ratings Summary

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## Product Q&A

(13 questions : 13 answers)

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**What is the width of the extension portion** 1 answer

Hawkins Delaware,USA asked this on E7408 8 ft Type IA Fiberglass Extension Trestle Ladder

**Is the tressel extension made to climb on or support a scaffold?** 1 answer

I need to use a six foot ladder to remove a ceiling tile. After the tile is removed then I need to use a ten foot ladder to allow me to climb up into the ceiling area above the tile height. Is the tressel made to extend above the tile height so people can climb up it to get into the area above a ceiling

3 months ago

**Nick**  
Milwaukee, WI, USA  
**Age:** 55-65  
**Gender:** Male

tile?

## Answers

You can climb on the extension part of the trestle ladder. You want to follow the same rules as the extension ladder and stand 4 rungs down from the top. It will also hold stages up to 14" in width.

2 months, 1 week ago

### Werner Customer Care

Was this helpful? **1** **0**

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#### How high can I climb on this ladder without having to be tied off 1 answer

**Kyle Harvey** Burlington, ON, Canada asked this on [E7412 12 ft Type IA Fiberglass Extension Trestle Ladder](#)

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#### What is the height of the ladder in the lowered and folded position? 1 answer

**Bill Godfrey**, IL asked this on [E7414 14 ft Type IA Fiberglass Extension Trestle Ladder](#)

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#### Is there a platform attachment that can be attached to the upright portion of the ladder that a worker can stand on for comfort when working ? 1 answer

**AlohaBrian** Hawaii

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#### Can the trestle part of the ladder be removed to make a '16' stepladder? 1 answer

**BJS** Englewood, CO, USA

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#### Are these ladders OSHA & ANSI Approved? 1 answer

**Wayne** Florida, USA asked this on [E7400 Series Fiberglass Extension Trestle Stepladders](#)

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#### Ceiling Height 1 answer

**Greg** MUSC

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#### How do you raise and lower the center ladder? 1 answer

**JT** asked this on [E7414 14 ft Type IA Fiberglass Extension Trestle Ladder](#)

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#### What is the standing reach for model 7414 while being safe? 1 answer

**sawdust** Arizona asked this on [E7400 Series Fiberglass Extension Trestle Stepladders](#)

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