EZ SERIES FIXED ACCESS LADDERS

Engineered from the ground up for OSHA 1910.23 COMPLIANCE

Installs in three easy steps——

1 ATTACH MOUNTING BRACKETS
2 PLACE RUNG IN BRACKET
3 SECURE WITH BOLT-ON CAPTURE PLATE
Faster, Safer Climbs

• The widest rail to rail and terminal pass through dimensions in the industry provide safe access and easily accommodates vertical lifeline installation

• Flat stock side rails for secure hand holds

• Grooved rungs for enhanced traction

Built for the Long Haul

• Carbon steel with standard hot dipped galvanized finish outlasts powder coated ladders

• The only fixed ladder with a limited lifetime warranty

• Made in the USA
EZ Series Ladders reduce installation times by 50%

- Engineered side rails allow for precise placement of bolt-on stand-off brackets, eliminating the need for field modifications.
- Stand-off brackets adjust from 7-1/2” to 14” to work around obstructions and ensure OSHA compliance.
- Universal stand-off brackets mount ladder to side of building or concrete below.

<table>
<thead>
<tr>
<th>Features</th>
<th>EZ Series Ladders</th>
<th>Competing Brands</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rung Width</td>
<td>20”</td>
<td>16”</td>
</tr>
<tr>
<td>Walk Through</td>
<td>30”</td>
<td>24”</td>
</tr>
<tr>
<td>Stand-Off Brackets</td>
<td>Bolt On, With Vertical/Horizontal Adjustability</td>
<td>Permanently Welded</td>
</tr>
<tr>
<td>Floor/Bottom Mount</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Side Rail Construction</td>
<td>3” Flat Stock</td>
<td>2” x 2” Angle</td>
</tr>
<tr>
<td>Standard Finish</td>
<td>Hot Dipped Galvanized</td>
<td>Powder Coated</td>
</tr>
<tr>
<td>Freight Costs</td>
<td>10’ Max Modular Sections Reduce Freight Costs</td>
<td>Over Length LTL Surcharges Apply</td>
</tr>
</tbody>
</table>
24 Feet  The following measurements all related to fixed (permanently mounted) access ladders that reach **24 feet or more above a lower level**.

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**Climbing width: must be a minimum of 16 inches.**  
*Per OSHA 1910.23 (b) (4)*

**A stand-off distance of 7 inches.**  
7 inches minimum must be measured from the mid-point of the ladder rung to the nearest permanent object in back of the ladder. Be sure to allow safe clearance including any permanent obstructions in your calculation.  
*Per OSHA 1910.23 (d) (2)*

**To protect the worker exiting a ladder, OSHA requires a 42-inch high grab bar extension above the access level or landing platform at the top of the ladder.**  
*Per OSHA 1910.23 (d) (4)*

**The (required) extension above the top access level must be at least 24 inches wide** (to accommodate the width of climber’s body). The extension can be no more than 30 inches wide, (36 inches if a ladder lifeline is provided) allowing the climber to easily reach both hand rails.  
*Per OSHA 1920.23 (d) (5)*
OSHA compliance requires fixed ladders to have a minimum of 7" of clear distance from the ladder rungs' center line to the building INCLUDING ANY PERMANENT OBSTRUCTIONS. (Measurement B, figure 1)

Common obstructions to consider when ordering and installing ladders include:
1. Roof or gutter overhang
2. Pipe or conduit
3. Parapet walls

How to Measure for Proper Ladder Length

- **Pass Through Applications:**
  Measure from the point at which the climber steps off to within 14 inches of lower surface (Measurement A, figure 1).

- **Parapet Wall Applications:**
  Measure both top of parapet wall to within 14 inches of lower level AND top of parapet wall to roof surface as two ladders are typically required. (Measurement A and C, figure 2) Specify the Universal Parapet Cross Over Kit when ordering.

- **Side Step Applications:**
  Measure from the point where the climber steps off the ladder to within 14 inches of lower level PLUS 48 INCHES (Measurement A, figure 3).
EZ SERIES FIXED ACCESS LADDERS ORDERING INFORMATION

Patent Pending

EZ Ladder Part #: EZ - 25 A 2 B 1 C

Specify Ladder Length

<table>
<thead>
<tr>
<th>Length</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>05 = 5'</td>
<td>06 = 6'</td>
</tr>
<tr>
<td>07 - 7'</td>
<td>08 = 8'</td>
</tr>
<tr>
<td>09 = 9'</td>
<td>10 = 10'</td>
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<tr>
<td>11 = 11'</td>
<td>12 = 12'</td>
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<td>25 = 25'</td>
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<td>27 = 27'</td>
<td>28 = 28'</td>
</tr>
<tr>
<td>29 = 29'</td>
<td>30 = 30'</td>
</tr>
</tbody>
</table>

Additional sizes available upon request.

Termination
A = Pass Through
B = Side Step
C = None (Hatch Step)

Vertical Lifeline
1 = None
2 = Yes

Ladder Guard
A = None
B = Yes

Swing Gate
1 = None
2 = Yes

Return Accessory
A = None
B = P Style
C = Guardrail Style
D-XX = Parapet Crossover Kit
XX represents the length of the secondary ladder to be used with the Parapet Crossover Kit.
Example: D-05 represents a Parapet Crossover Kit with a 5' secondary ladder.

ORDER EXAMPLE

Part Number: EZ-25-A-2-B-1-C

Part Description:
25-foot ladder with pass through termination, vertical lifeline, ladder guard, NO swing gate, and a guardrail-style return.

EZ Ladder System Accessories:

Swing Gate
Ladder Guard
Vertical Lifeline
Parapet Crossover Kit

Represented By:

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