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Werner D1220-2

Werner D1220-2 20-Foot Aluminum Extension Ladder Instruction Manual

Model: D1220-2 | Brand: Werner

IMPORTANT SAFETY INFORMATION

WARNING: Failure to read and follow instructions on this ladder may result in injuries or death. Always ensure the ladder is stable and properly set up before use.

PRODUCT OVERVIEW

The Werner D1220-2 is a 20-foot aluminum extension ladder designed for medium-duty use in home repair and light-duty jobs. Its lightweight aluminum construction facilitates easy transport and setup. Key features include slip-resistant D-rungs, interlocking side rails, and a robust ALFLO rung joint for twist-proof performance.



Figure 1: The Werner D1220-2 20-foot aluminum extension ladder in its extended position. This image shows the full length of the ladder, highlighting its two sections and the rope and pulley system for extension.

SPECIFICATIONS

Model Number	D1220-2
Material	Aluminum
Total Length	20 feet
Maximum Working Length	17 feet (approximate, based on 3-foot overlap)

Duty Rating	Type II (225 Lb Load Capacity)
Product Dimensions (Collapsed)	18.5" W x 123.5" H
Item Weight	27 Pounds
Number of Steps	20
Special Features	Durable, Slip-resistant Traction-Tred D-rungs, ALFLO rung joint, Shu-Lok feature
UPC	051751012088

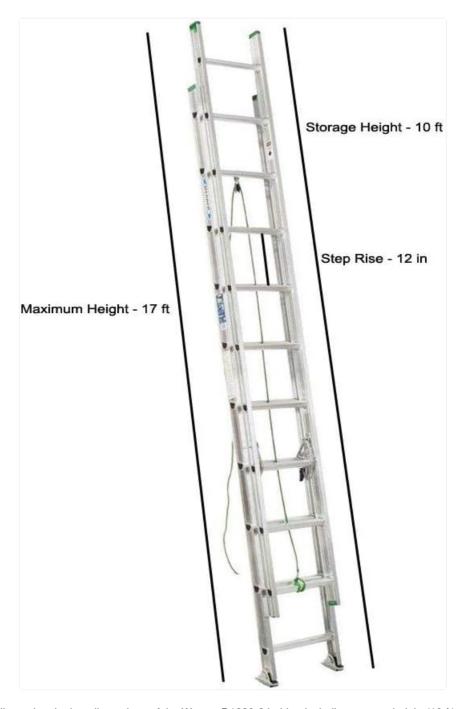


Figure 2: Diagram illustrating the key dimensions of the Werner D1220-2 ladder, including storage height (10 ft), step rise (12 in), and maximum height (17 ft).

SETUP AND EXTENSION

Before each use, inspect the ladder for any damage or loose components. Ensure all parts are clean and free of debris.

Extending the Ladder:

- 1. Place the ladder on a firm, level surface, ensuring the feet are stable.
- 2. Grasp the rope and pulley system.
- 3. Pull the rope to raise the fly section (upper section) to the desired height. The spring-loaded locks will engage automatically as the fly section passes each rung.
- 4. Ensure both locks are fully engaged on the rungs before climbing. The ALFLO rung joint design ensures smooth operation and prevents twisting.



Figure 3: Close-up view of the heavy-duty spring-loaded lock mechanism on the Werner D1220-2 extension ladder. These locks ensure the fly section is securely held in place when extended.



Figure 4: Detail of the exclusive ALFLO rung joint on the Werner D1220-2 ladder, designed to provide twist-proof performance and enhance stability.

OPERATING INSTRUCTIONS

Safe Ladder Placement:

- Position the ladder at a 75.5-degree angle from the horizontal for optimal stability. For every four feet of ladder height, the base should be one foot away from the wall.
- Ensure the ladder feet are on a stable, non-slippery surface. The Shu-Lok feature allows the durable shoes to rest flat or be held in a spur position for soft ground.
- Extend the ladder at least three feet above the support point when accessing a roof or elevated platform.



Figure 5: The Shu-Lok feature on the ladder's feet, allowing them to be positioned flat for hard surfaces or in a spur position for soft ground, enhancing stability.

Climbing and Working:

- Always face the ladder when ascending or descending.
- Maintain three points of contact (two hands and one foot, or two feet and one hand) at all times.
- Keep your body centered between the side rails. Do not overreach.
- The Traction-Tred D-rungs are slip-resistant for a secure footing.



Figure 6: An individual safely using the Werner D1220-2 extension ladder to perform painting tasks on a house, demonstrating proper ladder usage and stability.



Figure 7: A closer view of a person on the ladder, showing the slip-resistant D-rungs and the Werner brand logo on the side rail, indicating the ladder's quality and design.



Figure 8: An individual using the Werner D1220-2 extension ladder to clean gutters, illustrating the ladder's utility for various elevated home maintenance tasks.



Figure 9: A person painting the siding of a house, utilizing the Werner D1220-2 extension ladder for safe and stable access to elevated areas.

MAINTENANCE

- Cleaning: Clean the ladder regularly with mild soap and water. Avoid harsh chemicals that could damage the aluminum or safety labels.
- **Inspection:** Periodically check all rungs, rails, locks, and feet for wear, damage, or loose fasteners. Replace any damaged parts immediately.
- Storage: Store the ladder in a dry, secure location, away from extreme temperatures and direct sunlight. Ensure it is

stored horizontally or securely fastened vertically to prevent falling.

• Rope and Pulley: Inspect the rope for fraying or damage. Ensure the pulley operates smoothly. Replace if necessary.

Troubleshooting

- Ladder not extending smoothly: Check the rope and pulley system for obstructions or damage. Ensure the rails are clean and free of debris.
- Locks not engaging: Verify that the fly section is properly aligned with the base section. Clean any debris from the lock mechanisms.
- Ladder feels unstable: Re-check the ladder's angle (75.5 degrees). Ensure both feet are firmly on a stable surface and the Shu-Lok feature is correctly set for the ground type. Avoid using on uneven or soft ground without proper stabilization.

WARRANTY INFORMATION

This Werner D1220-2 Aluminum Extension Ladder comes with a manufacturer's warranty. For specific details regarding warranty coverage, duration, and claims process, please refer to the official warranty documentation included with your purchase or visit the Werner website.

CUSTOMER SUPPORT

For further assistance, technical support, or to inquire about replacement parts, please contact Werner customer service.

- Website: www.wernerco.com
- **Phone:** Refer to the Werner website for regional contact numbers.

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Related Documents - D1220-2



Werner Extension Ladder User Instructions and Safety Guide | EN131 Professional Use

Comprehensive user instructions and safety guidelines for Werner EN131 professional extension ladders, covering safe use, positioning, maintenance, and inspection.



Werner Extension Ladder User Instructions and Safety Guide

Comprehensive user instructions and safety guidelines for Werner Extension Ladders, covering safe use, positioning, maintenance, and inspection. Compliant with EN131 standards.



Werner Extension Ladder User Instructions & Safety Guide

Comprehensive user instructions and safety guidelines for Werner EN131 professional extension ladders. Covers pre-use checks, positioning, safe usage, repair, maintenance, and storage.



Werner Extension Ladder User Instructions and Safety Guide

Comprehensive user instructions and safety guidelines for Werner extension ladders, covering before use, positioning, erection, usage, maintenance, and storage. Includes EN131 compliance information.



Werner LEANSAFE X3 Instruction Manual and Safety Guide

Detailed instruction manual for the Werner LEANSAFE X3 multi-purpose combination ladder, covering safe usage, setup, maintenance, and safety guidelines.



Werner Telescopic Extension Ladder Instruction Manual

Comprehensive instruction manual for Werner Telescopic Extension Ladders, covering safe operation, maintenance, storage, and safety checks. Includes model details for 2.6m, 2.9m, 3.2m, and 3.8m variants.