



## How to Choose a Fixed Ladder:

Choosing the right ladder is simple if you know the environmental specifications. Before you make your purchase, you should take all the necessary measurements and considerations. To find the right ladder for your area, consider these factors:

- Measure the distance from the ground level to the elevated surface.
- Measure how much room you have for a platform and ensure the area of interest can support a platform.
- Identify the type of surface where the ladder will be mounted (e.g. concrete, metal, roof) and choose the base type best suited to the mounting type.
- Identify any obstacles that the ladder needs to navigate over or around.
- Ensure the ladder can support the maximum weight it will need to bear, including tools and equipment.
- Select materials that can withstand the environmental conditions and usage demands (e.g. aluminum, steel). For outdoor or harsh environments, choose materials with high corrosion resistance.
- Consider what other safety equipment you will need. For example, look for ladders with fall arrest systems or cages for added safety; ensure handrails are included or can be added for stability; choose ladders with non-slip surfaces for better grip.
- Verify that the ladder meets local, state, and federal safety standards and regulations, and ensure compliance with relevant industry standards (e.g. OSHA, ANSI).
- Opt for ladders that can be customized with additional modules for extended heights.
- Consider additional accessories like platforms, safety gates, and mounting brackets.
- Ensure the ladder is installed by qualified professionals for safety and compliance.
- Plan for regular maintenance and inspection access to ensure ongoing safety and functionality.
- Balance the cost with the value provided in terms of safety, durability, and suitability for your application.