

Kattsafe Height access
and fall protection



VERTICAL FIXED LADDERS

RL30 SERIES



PRODUCT OVERVIEW



RL30 series vertical fixed ladders allow for safe and simple access to heights. Manufactured of lightweight, high-strength aluminum, RL30 series ladders provide a permanent OSHA & ANSI compliant solution for accessing the walking-working surface. Heights 24ft and up can be safely accessed when combined with our Vertical Ladder Fall Arrest System. RL30 series ladders are available in multiple configurations and can be easily customized on-site to suit your application.

Features

- Modular system
- Minimum lead time
- Flat pack shipping allows for easier handling & freight cost savings
- Quick and seamless on-site assembly
- Ergonomic rung design
- OSHA compliant

RL31 grab rails



RL32 parapet platform



RL33 8ft walkway platform



RL34 8ft walkway platform



RL35 3ft walkway platform



TECHNICAL SPECIFICATION

Material

- All components and accessories are manufactured from high grade 5000 and 6000 series structural aluminium. All fasteners are stainless steel.
- Finish: Mill finish standard. Power coating available

Dimensions

- Overall ladder width: 23-3/4in (605mm)
- Distance between stiles: 20-5/8in (525mm)
- Distance between stiles at ladder head: 24in (610mm)
- Ladder stile: Aluminum extruded stile grade 6106-T6 - 2-1/4in x 1-1/2in x 1/8in
- Rung diameter: 1-1/4in SQ. 6106-T6 serrated rung
- Rung spacing: 12in (300mm)
- Stile extension above landing surface: 42in (1070mm)
- Minimum clearance behind ladder: 7in (200mm) (vertical position)
- Maximum clearance behind ladder before platform is required: 12in (305mm)
- Maximum distance between rest platforms: 150ft (45.7m)

Weight

Ladder body sections: 6.4lb/40in (excludes fixing brackets and fixings)

Working load limit

Unit shall support a 1000lb loading without failure and individual treads shall withstand a 1000lb loading without failure. Industrial rated, suited to high frequency usage. Support structure integrity, suitability, and fixing method to be assessed and determined by an engineer unless it is clear to a competent person prior to installation.

Compliance

Kattsafe ladder systems are designed and manufactured to meet and exceed requirements of OSHA standard 1910.23, 1910.28, and CAL-OSHA 3277 as applicable.

Product warranty

5 years from date of purchase subject to installation, use, and maintenance in accordance with manufacturer's specifications and recommendations. Failure to supply and/or install product in accordance with above standards and codes, specifications, and instructions voids complete system certification and/or warranty. Warranty documentation can be found at www.kattsafe.com.

