



What is **Absolute Zero Intrusion**?

Absolute Zero Intrusion for the Handicare 1100 Straight Stairlift is designed for homes where stairs finish at the door, particularly seen in basements.

What is included in the kit?

- Special Rail Supports
- Adapter Plate for the Chair Chassis

*Can be used in combination with the powered swivel and footrest.

How is it Installed and Surveyed?

The special rail supports are used to move the rail away from the top nose until **Absolute Zero Intrusion** is achieved. By installing the adapter plate between the footrest and the noses of the floor, the steps become reduced allowing the 1100s footrest to end flush with the landing on the top floor.

There is no difference on how the staircase is surveyed as the rail length stays the same. Moving the rail slightly forward meaning more parking space is required for the lift at the bottom of the stairs.

*Typically an additional 6.7 in (170 mm) parking space is required. Raising the rail will not reduce the bulkhead clearance.

Scan QR Code For Installation Video



Refer to the **Handicare Partners Portal** for Installation Manual

1100 Straight Stairlift

Absolute Zero Intrusion Accessory Kit

Absolute Zero Intrusion Specifications

Rated Load: 308 lbs (140 kgs) | Footrest Seat Height: 18.1 – 19.3 – 20.5 in (460 – 490 – 520 mm) | Inclination: 30° - 45°

30° Installation

Image depiction for top landings with a 30° Rail Installation



30° Degree Top Landing



30° Rail Only Top Landing

45° Installation

Image depiction for top landings with a 45° Rail Installation



45° Degree Top Landing



45° Rail Only Top Landing

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