All track is supplied with countersunk holes at 50mm centers for the complete length of the track. Track can be supplied in lengths of up to 2.4m

1. Firstly, using the pre-drilled track as a guide, the support structure should be drilled at approximately 600mm centers, fixings should always be installed at the first and last fixing points.

   **Note:**
   
   The above 600mm centers are not critical and can be adjusted +/- 100mm to suit site conditions.

2. Fix the track to the support structure ensuring the track is level.
3. The chassis unit is supplied fitted to the track and SHOULD NOT BE REMOVED
4. The ladder is supplied with the vertical storage mechanism attached and the supplied bolts should be fitted fixing the ladder to the chassis
5. To operate the ladder, lift the bottom clear of the floor, this will allow the ladder to roll on the track. At the required location, allow the ladder to sit squarely on the floor.

**ROLLING LADDER FITTING INSTRUCTIONS: END STOPS**

Once the track has been secured, with the chassis installed, simply slide the end stop over the end of the track and fit an additional countersunk fixing through both the end stop and the track.
The rolling ladder system is simple constructed, made up from 6 components:

- **End Stop:** Fitted to the end of the track and screwed into position with a countersunk fixing (not supplied)
- **Hinge:** Supplied fixed to the chassis system robust hinges ensure the smooth operation of the ladder system
- **Ladder Slider:** In order to allow the ladder to store vertically the ladder tracks are supplied fixed to the ladders and can be simply slid into the chassis on installation
- **Chassis:** Manufactured from marine grade aluminium and anodised to give the best quality finish the rolling ladder chassis operates on recirculating nylon ball bearings to ensure smooth operation
- **Ladder Stiles & Treads:** Available in Oak, Redwood Joinery or industrial aluminium all ladders are manufactured to the highest quality
Chassis:
- Marine grade aluminium
- Anodised to give the best quality finish
- Operates on recirculating nylon ball bearings to ensure smooth operation

Track:
- Marine grade aluminium
- Anodised to give the best quality finish
- Drilled to take 5mm dia fixings (not supplied)
Available in Oak, Redwood Joinery or industrial aluminium all ladders are manufactured to the highest quality
Our Rolling Ladder System has been designed specifically to ensure easy and simply fixing. Regardless of the fixing orientation the same equipment and chassis can be used and, provided the dimensions below are adhered to, the track can be simply screwed to the fixing structure and the ladder slid into position.

### Fixing to Horizontal Surface

1. **Horizontal Surface Fixing in Deployed Position**
2. **Horizontal Surface Fixing in Stored Position**

### Fixing to Vertical Surface

1. **Vertical Surface Fixing in Deployed Position**
2. **Vertical Surface Fixing in Stored Position**

All track is supplied with countersunk holes at 50mm centres for the complete length of the track. Track can be supplied in lengths of up to 2.4m, track jointing spigots can be supplied as required:

1. Firstly, using the pre-drilled track as a guide, the support structure should be drilled at approximately 600mm centres, fixings should always be installed at the first and last fixing points. Note: The above 600mm centres are not critical and can be adjusted +/- 100mm to suit site conditions.
2. Fix the track to the support structure ensuring the track is level. (Where multiple track sections are required, jointing spigots should always be used)
3. The chassis unit is supplied fitted to the track and SHOULD NOT BE REMOVED
4. The ladder is supplied with the vertical storage mechanism attached and the supplied bolts should be fitted fixing the ladder to the chassis
5. To operate the ladder, lift the bottom clear of the floor, this will allow the ladder to roll on the track. At the required location, allow the ladder to sit squarely on the floor.

Fixings to attach the track to the structure are NOT supplied with the system and the installer must select the appropriate fixings for the location. It is imperative that countersunk fixings are used. The structure to which the track is fitted must be suitable for the loads imposed by the rolling ladder. We recommend that a competent person is consulted if there is any doubt as to the suitability of the structure.
Our Rolling Ladder System has been designed specifically to ensure easy and simply fixing. Regardless of the fixing orientation the same equipment and chassis can be used and, provided the dimensions below are adhered to, the track can be simply screwed to the fixing structure and the ladder slid into position.

All track is supplied with countersunk holes at 50mm centres for the complete length of the track. Track can be supplied in lengths of up to 2.4m, track jointing spigots can be supplied as required:

1. Firstly, using the pre-drilled track as a guide, the support structure should be drilled at approximately 600mm centres, fixings should always be installed at the first and last fixing points. Note: The above 600mm centres are not critical and can be adjusted +/- 100mm to suit site conditions.
2. Fix the track to the support structure ensuring the track is level. (Where multiple track sections are required, jointing spigots should always be used)
3. The chassis unit is supplied fitted to the track and SHOULD NOT BE REMOVED
4. The ladder is supplied with the vertical storage mechanism attached and the supplied bolts should be fitted fixing the ladder to the chassis
5. To operate the ladder, lift the bottom clear of the floor, this will allow the ladder to roll on the track. At the required location, allow the ladder to sit squarely on the floor.

Fixings to attach the track to the structure are NOT supplied with the system and the installer must select the appropriate fixings for the location. It is imperative that countersunk fixings are used. The structure to which the track is fitted must be suitable for the loads imposed by the rolling ladder. We recommend that a competent person is consulted if there is any doubt as to the suitability of the structure.
ROLLING LADDER FIXING OPTIONS

**FIXED LADDERS**
When supplied as a fixed ladder system the rolling mechanism is securely fixed to the ladder and the system is the most stable and easy to use. We would recommend a fixed ladder option particularly when a taller ladder system is required in order to negate any impact the ladder weight may have.

**FIXED LADDER FIXING TO A HORIZONTAL SURFACE**

**FIXED LADDER FIXING TO A VERTICAL SURFACE**

**REMOVABLE LADDERS**
Where a single ladder may be used on a variety of elevations it can often prove more cost effective to have a single ladder that can be removed from the chassis and transferred to another chassis already installed on a track fixed to a different elevation or surface.

**REMOVABLE LADDER FIXING TO A HORIZONTAL SURFACE**

**REMOVABLE LADDER FIXING TO A VERTICAL SURFACE**
The FSC Chain of Custody Program is responsible for developing, reviewing and revising the main FSC Chain of Custody Certification Standard (FSC-STD-40-004) and all related standards, policies and procedures.

As part of our Environmental Policy (PS04.01) we are committed to only using responsibly sourced timber from sustainable sources. We believe that we can maintain moral integrity without compromising the quality or finish of our product; to this end we always follow the guidelines set out within the FSC Chain of Custody Programme.

Our Redwood Joinery timber is sourced from an imported of Scandinavian timber, an area with over 10,000,000 ha of FSC certified forests. Our oak timber is typically sourced from North America which again has over 10,000,000 ha of FSC certified forests.