

# Winsford Ladder Rail Fitting Instructions

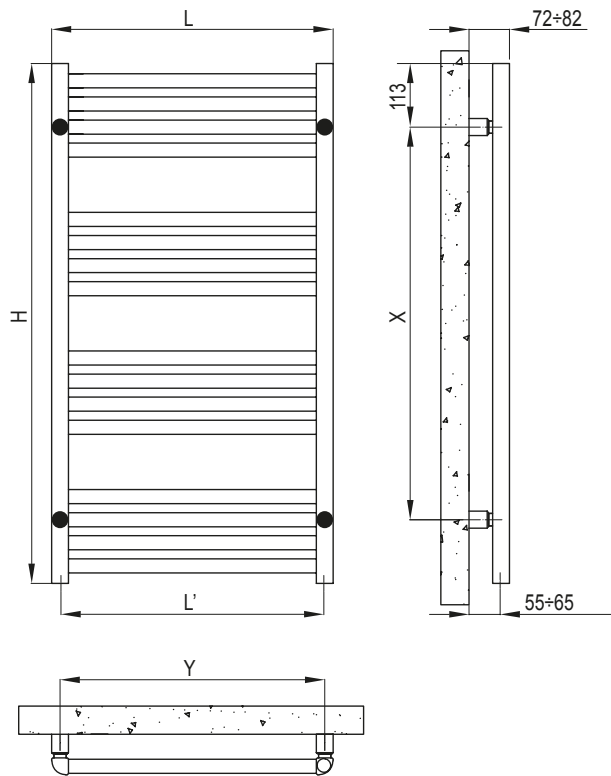


Please read these instructions and terms and conditions carefully prior to installation. Failure to do so may invalidate the warranty.

## Drawings

L mm	L' mm	Y mm	H mm	X mm
500	467	470	677	451
600	567	570	923	697
-	-	-	1169	943

● = Bracket position



## Pipe Centres

Pipe centres left to right = width minus 33 mm

Pipe centres from wall = 55 mm - 65 mm

Depth from wall = 72 mm - 82 mm

## 1. Unpack & Inspect

This product should have reached you in perfect condition. Please carefully unpack and inspect this radiator and all fittings. Your point of purchase must be notified of any shortages or damage within 28 days of delivery. For further information please see terms and conditions on reverse.

## 2. Contents

### You should have:

- 1 Towel rail
- 4 Bracket Sleeves
- 4 Grub screws

### You will need:

- Tape measure
- Electric drill and bits
- Spirit level
- Airvent key
- Appropriate wall fixings
- Spanner for valves and vents

### Cleaning:

Steel products can be cleaned using a soft damp cloth with a non abrasive cleaning product.

## 3. Mark bracket positions

Using the diagrams overleaf, mark the positions for the brackets on the wall. The centre of the brackets are positioned 113 mm from the top of the collectors, and 15 mm in from each side.

Hold up the bracket sleeve to the wall and using a suitable screw, slide through the bracket and into the wall plug, and secure.

If the position is correct, we suggest marking and fixing the top two brackets first, and then fixing the bottom brackets to ensure accuracy.

## 4. Fix Brackets

Please refer to the diagrams overleaf.

**1** Using suitable drill bits and plugs fit the wall plugs into the wall to your previously made position markings.

**2** Hold up the bracket sleeve to the wall, and using a suitable screw or the one provided, slide through the bracket and into the wall plug, and secure.

Repeat above steps for both top brackets.

**3** Slide the towel rail into the brackets and check the positions using a spirit level to ensure it is horizontally level.

If the positions is correct, repeat Section 3 and steps 1-3 for the two bottom brackets.

**4** With all four bracket sleeves securely fixed to the wall, lift the towel rail and slide into the bracket sleeves. Use the supplied grub screw to insert into the side of the bracket sleeve, and tighten to secure.

## 5. Commission Radiator

**Please Note: In accordance with Part L1 2006 of the Building Regulations and BS7593:1992 code of practice for the treatment of hot water and central heating systems, we strongly recommend flushing the heating system post installation of new radiators and then adding the correct quantity and type of inhibitor for use with your radiator and system to prevent corrosion. Damage caused to systems not protected by a suitable inhibitor will not be covered by manufacturer's guarantee.**

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## Technical Specifications

<b>Materials</b>	Steel
<b>Connections</b>	½" flow and return.
<b>Test pressure</b>	10.5 Bar
<b>Testing authority</b>	EN442
<b>Maximum operating pressure</b>	8 Bar
<b>Maximum working temperature</b>	95°C
<b>Packaging</b>	Plastic wrapped in cardboard box

**PLEASE NOTE:** Systems using micro bore pipework must have adequate pressure and flow rates for the number and style of radiators on the system.

## Guarantees & Liabilities

This product is guaranteed for 10 years. The guarantees in all cases are subject to the products being installed in accordance with British and or European standards as well as these fitting instructions. The guarantees in all cases are restricted to the free of charge replacement or repair of the failed product only. Our liability will under no circumstances extend beyond the repair or replacement of the product supplied by us. Claims for either labour in replacement or damage to property are not admissible. Any goods that are returned, in the event of a problem, will belong to us.

## Terms & Conditions

All products must be inspected once removed from the packaging and your point of purchase notified within 28 days of delivery of any scratches, blemishes or other damage. Your point of purchase will then agree appropriate action.

Imperfect radiators should therefore not be fitted and we will not accept responsibility for replacement of scratched or damaged radiators once they have been fitted. This includes any consequential loss or cost of fitting.

If we are not notified within 28 days of the date on the signed delivery note then it will be deemed that we have fully complied with our obligations and claims will not be considered.

Failure to comply with any of the above may invalidate any claims. We recommend that after you check the product on delivery that it is stored in its packaging to prevent damage prior to installation, we cannot accept responsibility for items damaged after delivery.

For full details of our Terms and Conditions please visit [www.supplies4heat.co.uk](http://www.supplies4heat.co.uk) or call us on 01342 306880.