Leafline Gutter Brush | LGB

Lindab Rainline rainwater system is made to last using durable lightweight steel with elite Magestic galvanised finish or a choice of UV stable painted colour options.
Designed with both functionality and aesthetics in mind, smart solution products enable quick and easy installation and a stylish result.

PRODUCT FEATURES

- Used to catch leaves whilst allowing water to flow
- Supplied in 3m lengths
- No fastenings are required, cable ties may be preferred in high wind areas
- Stainless steel wire core with polypropylene bristles.

PRODUCT SPECIFICATION

Category:	335 GALVANISED STEEL GUTTERS
Reference:	Lindab Rainline Rainwater System R
Profile:	Half Round
Sizes:	100mm / 125mm / 150mm
Length:	3m
Grade:	0.6mm steel
Finishes:	Black and Opaque

STANDARDS

Gutters, pipes and fittings manufactured to BS EN 612:2005: Eaves gutters with bead stiffened fronts and rainwater pipes with seamed joints made of metal sheet

Design to BS EN 12056-3:2000 Gravity drainage systems inside buildings. Roof drainage, layout and calculation (AMD 17041), 2000.

WARRANTY

Lindab painted rainwater systems have a 15 year warranty and Lindab Magestic galvanised rainwater systems have a 10 year warranty

Rainline Recommendations

INSTALLATION GENERALLY:

- Install pipework/gutters to ensure the complete discharge of rainwater from the building without leaking.
- Provide access fittings and rodding eyes as necessary in convenient locations to permit adequate cleaning and testing of pipework.
- Avoid contact between dissimilar metals and other materials which would result in electrolytic corrosion.
- Do not bend plastics or galvanised steel pipes. Adequately protect pipework/gutters from damage and distortion during construction.
- Where not specified otherwise use plated, sherardised, galvanised or nonferrous fastenings, suitable for the purpose and background, and compatible with the material being fixed.

FIXING AND JOINTING:

- Fix gutters securely at maximum 800mm centres and at all joints in gutters, with additional brackets near angles and outlets.
- Ensure that roofing underlay is dressed into gutter.
- Ensure that outlets are securely fixed before connecting pipework. To cut the hole for the outlet a hack saw or metal cutting hole saw should be used. Use a hammer on the edges to create a drip edge.
- Fix pipes securely at maximum 1.5m centres plumb and/or true to line. Fix every length of pipe at or close below the coupling.
- Make changes in direction of pipe runs only where shown on drawings unless otherwise approved.
- Fix branches and low gradient sections with uniform and adequate falls to drain efficiently. Provide additional supports as necessary to support junctions and changes in direction.
- Fix externally socketed pipes/fittings with sockets facing upstream.
- Provide a load bearing support for vertical pipes at not less than every storey level. Tighten fixings as the work proceeds so that every storey is self-supporting and undue weight is not imposed on fixings at the base of the pipe.
- Cut ends of pipes to be clean and square with burrs and swarf removed. Ensure that jointing surfaces are clean immediately before assembly.

CUTTING:

- Cut the gutters and pipes with plate shears, hacksaw or chop saw on a firm underlay on the ground.
- Never use an angle grinder. It heats the steel up and thus destroys the galvanised coating. The coating may also be scorched by hot chips or filings.

COATED PIPEWORK/GUTTERS:

- Make sure that the roof drainage components are handled with care during transport, storage and unpacking. If not, the coating may be damaged or the pipes and gutters dented.
- Store pipes and gutters on a plane and stable surface.
- Non coated components must be unpacked and stored in a dry and ventilated place.
- Make good to coatings after cutting and any other damage or recoat.

ACCESS FOR TESTING AND MAINTENANCE:

- Install pipework and gutters with adequate clearance to permit testing, cleaning and maintenance.
- Position access fittings and rodding eyes so that they are not obstructed by other pipework, framing, etc.

TESTING:

- Inform the Contractor Administrator sufficiently in advance to give him a reasonable opportunity to observe tests.
- Check that all sections of installation are free from obstruction and debris before testing.
- Provide clean water, assistance and apparatus for testing as required.
- Carry out tests as specified. After testing, locate and remedy all defects without delay and retest as instructed.
- Keep a record of all tests and provide a copy of each to the Contractor Administrator.
- To complete a gutter test- block all outlets, fill gutters to overflow level and after 5 minutes closely inspect for leakage.

MAINTENANCE:

- Complete maintenance on the system 1-2 times a year.
- Clean the gutter and pipes from leaves and debris. Wash with water and a mild detergent.
- Don't use a high pressure washing appliance.
- At completion, submit printed instructions recommending procedures for maintenance of the rainwater installation including full details of the recommended inspection, cleaning and repair procedures.