Ladder Stow TM Technical Datasheet





LadderStow - Fast, safe and simple ladder transportation.

The LadderStow provides an easy-to-use and ergonomic solution for loading and unloading ladders on low roof commercial vehicles - all from the convenient and safe position behind the vehicle. This eliminates the need to stretch or climb on a tyre to access the ladder, which is a considerable health and safety risk.





In addition to this, the adjustable guide post and strap help keep your ladders in place.

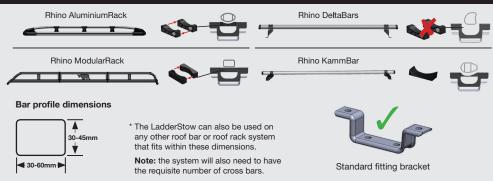
fitting time

DIMENSIONS Dimensions Measurements - Side rail length (L1) 3000mm 110mm - 170mm 170mm - 230mm - Side rail height (H1)59mm 195mm (W1) - Width 569mm Weight Adjustable height and width for - Overall weight 15kg different ladder Capacity types and sizes - Carry capacity 40kg

STANDARD FITTING BRACKET

The LadderStow comes with our standard fitting bracket that is compatible with all Rhino roof bars/racks and roof storage systems from other manufacturers*.

Every Rhino LadderStow is supplied with a set of spacers that are slotted into the bracket in a specific position to suit our AluminiumRack, ModularRack, DeltaBar and KammBar products respectively.





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FEATURES



Adjustable guide post Adjustable height for different ladder types



Adjustable strap and buckle Fixing ladder in place at the rear

| MATERIAL | WHERE USED | ADVANTAGES |
|--|---|---|
| Aluminium 6060 T6 | | |
| - Anodised clear | - Side rails | Extremely durable, high tensile and yield strengthExcellent weight to strength ratioScratch resistant |
| Composites | | |
| - Econyl GF30% | - Moulded hand knob guide post | Low weight, high strength ratioHigh temperature varianceUV resistant |
| Polyester | | |
| - 100% polyester, red | - Belt strap assembly | Excellent strengthWear resistantUV resistant |
| Copolymers | | |
| - Polypropylene PPCP | Clamp cowl pacer and infillNon lockable clamp cowlLadderStow slider pad | Excellent impact strengthRobust, sturdy designUV resistant |
| Mild steel CR4 | | |
| - Powdercoated textured black | Front retainer bracketsWebbing clamp / end barRear strap beam | High strengthWear resistantCorrosion protected |
| Mild steel electroplated | | |
| - Zn8 2c Trivalent full pass. (silver) | - T track lock plate M8 - Universal clamp | - Durable - Rust free - Luxury finish |
| Fixings | | |

Fixings

- Multi-grip pop rivets (main connection method)
- Bolts & (self locking) nuts size M8, combination of stainless and galvanised steel

Tools required for installation 🥻

- Allen key (included) - 1x spanner 10mm - Ladder - 1x spanner 13mm





