# Tow5tep™ Technical Datasheet





The **TowStep** is a rear access step which features a user friendly removable centre section, allowing a trailer to be attached effortlessly in a matter of seconds. This feature allows trailers to complete an impressive industry leading turning angle of 110 degrees. With the bolts provided, the TowStep can be fitted trouble-free to any flange type towbar.

20 mins

Provided with all necessary fittings for easy installation to your towbar, the TowStep is also available with or without reverse sensors. For selective vehicles, Rhino offer the Connect+, to seamlessly integrate the step into your vehicle's existing electronics. The anti-slip tread is available in either black or yellow.

Fitting time

DIMENSIONS			
Dimensions		Measurements	
- Length	(L1)	1462 mm	
- Height	(H1)	90 mm	
- Side step width	(W1)	181.9 mm	
- Width incl. centre step	(W2)	250 mm	

#### **WEIGHT**

TowStep with reversing sensors
TowStep without reversing sensors
TowStep with Connect+
13.5 kg
13.5 kg
13.8 kg







TowStep available in black and yellow



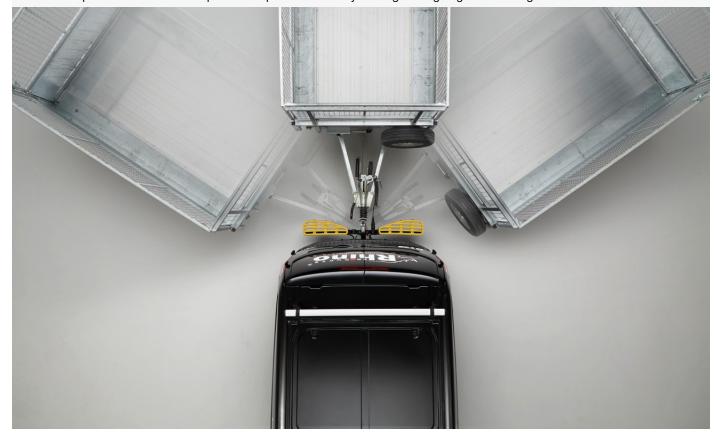
## **REMOVABLE CENTRE SECTION**

The TowSteps features a removable centre section, allowing a trailer to be attached effortlessly in a matter of seconds.



## **WIDE TOWING ANGLE**

The TowStep allows trailers to complete an impressive industry leading turning angle of 110 degrees.





## **ENHANCED TOWBALL COMPATIBILITY**

The TowStep is compatible with an extensive range of UK and European towballs.



## TREAD INFILL PIECE

A tread infill piece helps to reduce the gap between the centre step section and tow ball.



#### **ANTI-SLIP TREAD**

Anti-slip tread plates ensure extra grip in wet or frozen conditions.



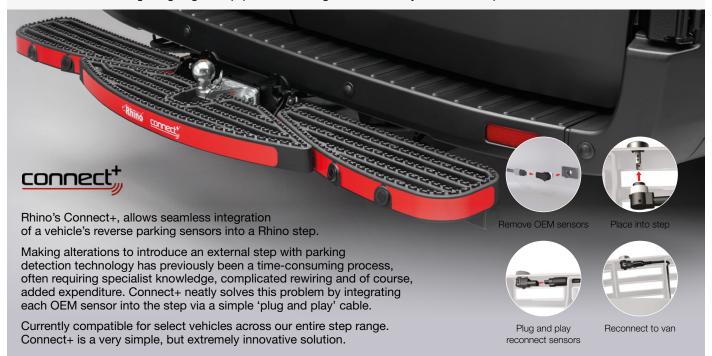
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#### **OPTIONS**

TowStep is available in three options:

- 1. Without reversing sensors if your vehicle has already parking sensors, these will need to be turned off.
- 2. With universal sensor kit these can be wired into the vehicle's electronics to be used instead of the existing sensors.
- 3. With Connect+ integrating original equipment reversing sensors directly into a TowStep.



MATERIAL	WHERE USED	ADVANTAGES
Copolymer		
- Glass filled nylon - ECONYL PA6 B600 GF30% or equivalent	- Tread	<ul><li>Ultra high impact resistance</li><li>High temperature variance</li><li>UV resistant</li></ul>
Adhesive material		
- Oralite 5600E Red 030	- Reflective strip	- High visibility
Mild steel		
- Mild steel S275	<ul><li>Welded frame</li><li>Infill hanger, front, rear</li></ul>	<ul><li>High strength</li><li>Corrosion protected</li></ul>
Aluminium alloy		
- 6082 T6	- Cam lock boss	- Extremely durable, high tensile, yield strength
Fixings		

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

#### Tools required for installation 🎤

- 8 mm Spanner, 17 mm Spanner, 24 mm Spanner, Pozidriv Screwdriver, Torque Wrench

