

# 900mm Adjustable Step Ramp

## GUIDE FOR INSTALLATION AND SAFE USE

### What is an Adjustable Step Ramp?

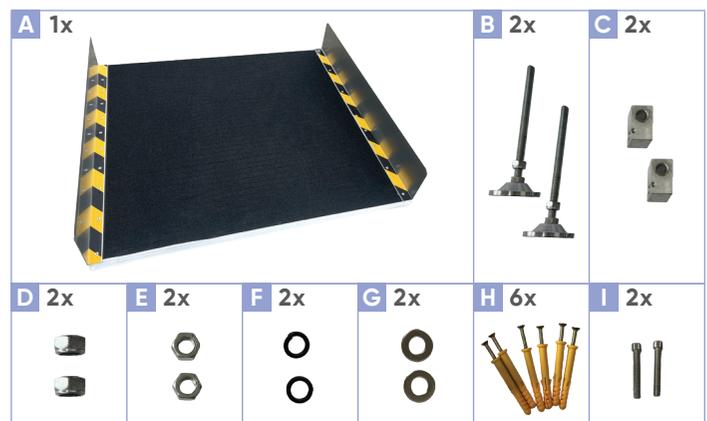
An adjustable step ramp is a type of mobility ramp designed to help people with disabilities, particularly those using wheelchairs, scooters, or walkers, access raised areas like steps, thresholds, or curbs.

All instructions contained within this document should be used alongside any information provided by your occupational therapist or medical professional. This product should only ever be used as is described in this document.



### Contents of box

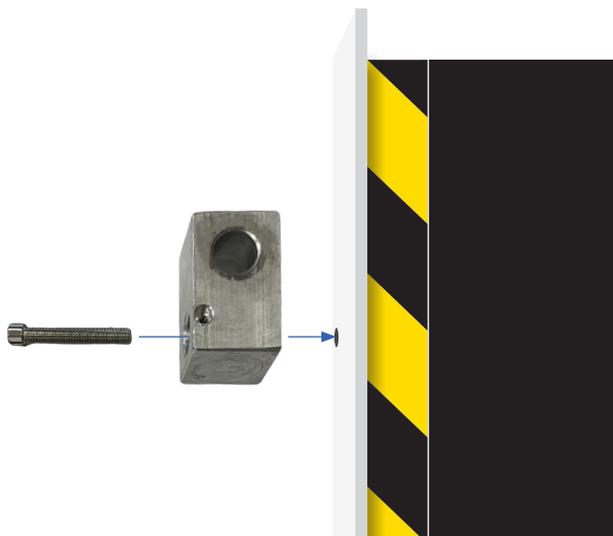
<b>A</b>	1 x 900mm Ramp	<b>F</b>	2 x Spring Washer
<b>B</b>	2 x Feet Connector	<b>G</b>	2 x Washer
<b>C</b>	2 x Feet	<b>H</b>	6 x Fixing Screws
<b>D</b>	2 x Locking Nut	<b>I</b>	2 x Hex Head Screws
<b>E</b>	2 x Nut		



### Set-up instructions

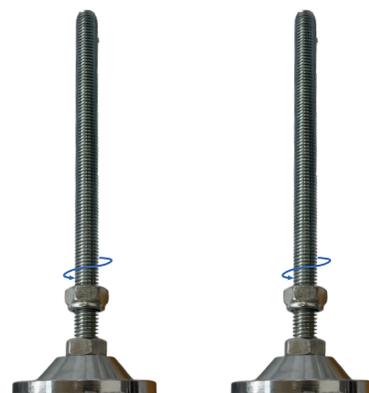
#### Step 1:

- Install feet connectors on both sides of the ramp. Do not fully tighten.
- Do not put the feet in the treaded pole at this point.



#### Step 1:

- Place the locking nut onto the threaded foot.
- The locking nut should thread down onto the feet to the approximate height you require the ramp. Further adjustments can be made later.
- Repeat the process on both feet.



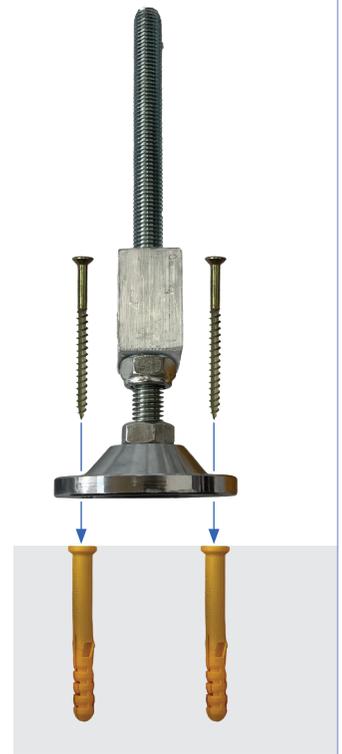
### Step 3:

- Place the threaded feet into connectors on the side of the ramp.
- Make the further required adjustments to the ramp height. The top of the ramp surface should sit completely flush with the step.
- Place washer, spring washer and nut onto the top of the threaded foot. Fully tighten.
- Fully tighten feet connector.



### Step 4:

- Place ramp in the desired location.
- Locate holes on both feet (ensure holes are vertical and not sitting underneath ramp to allow easy install) and using marker, mark the holes. The process should also be completed for the holes at the base of the ramp.
- Remove ramp and predrill all holes.
- Place ramp back into place and fix into place using the provided screws.



## Safe use

### For manual wheelchair users

- **Ascend or Descend Carefully:** If going up, push the wheelchair slowly up the ramp. If descending, go down slowly, either rolling down under control or, if necessary, having an assistant assist in lowering the chair.
- **Safety:** Always use the ramp slowly to maintain control, especially if the surface is wet or slippery. Consider having an assistant help ascend and descend the ramp.
- **Guide the Wheels:** Make sure the wheelchair wheels are centered on the ramp while using it.

### For powered wheelchair users

- **Activate the Motor:** If using a powered wheelchair, engage the motor to move the wheelchair up or down the ramp.
- **Steady Pace:** Ensure the speed is controlled and steady, especially when descending, to avoid losing control.
- **Assistant Help:** Sometimes it's helpful to have an assistant nearby, especially when using the ramp for steeper inclines.

## Max set up height and loading heights - Maximum load 360kg

Ramp Length	Minimum Loaded Height	Maximum Loaded Height
900mm	75mm	180mm
AS 1428.1 Gradient 1 in 10	75mm	90mm

## Safety & maintenance

- The ramp should be regularly checked to make sure that the product is operating nominally and free from damage.
- This ramp does not have any serviceable parts. The entire ramp needs to be replaced.

## Ramp safety

- **Never load more than 360kg on the Step Ramp.**
- **Never exceed the Maximum height limits and loading ratios.**
- **Never attempt to move the product while under load.**
- **Always ensure the top of the ramp is securely placed prior use.**
- **Always thoroughly check the product for any signs of damage prior to use.**
- **Never use the product if there are any signs of damage.**
- **When using a mobility device always follow the devices manufacturers recommended instructions for use with ramps.**
- **Never use this product in anyway other way other than the intended use disclosed in this document.**