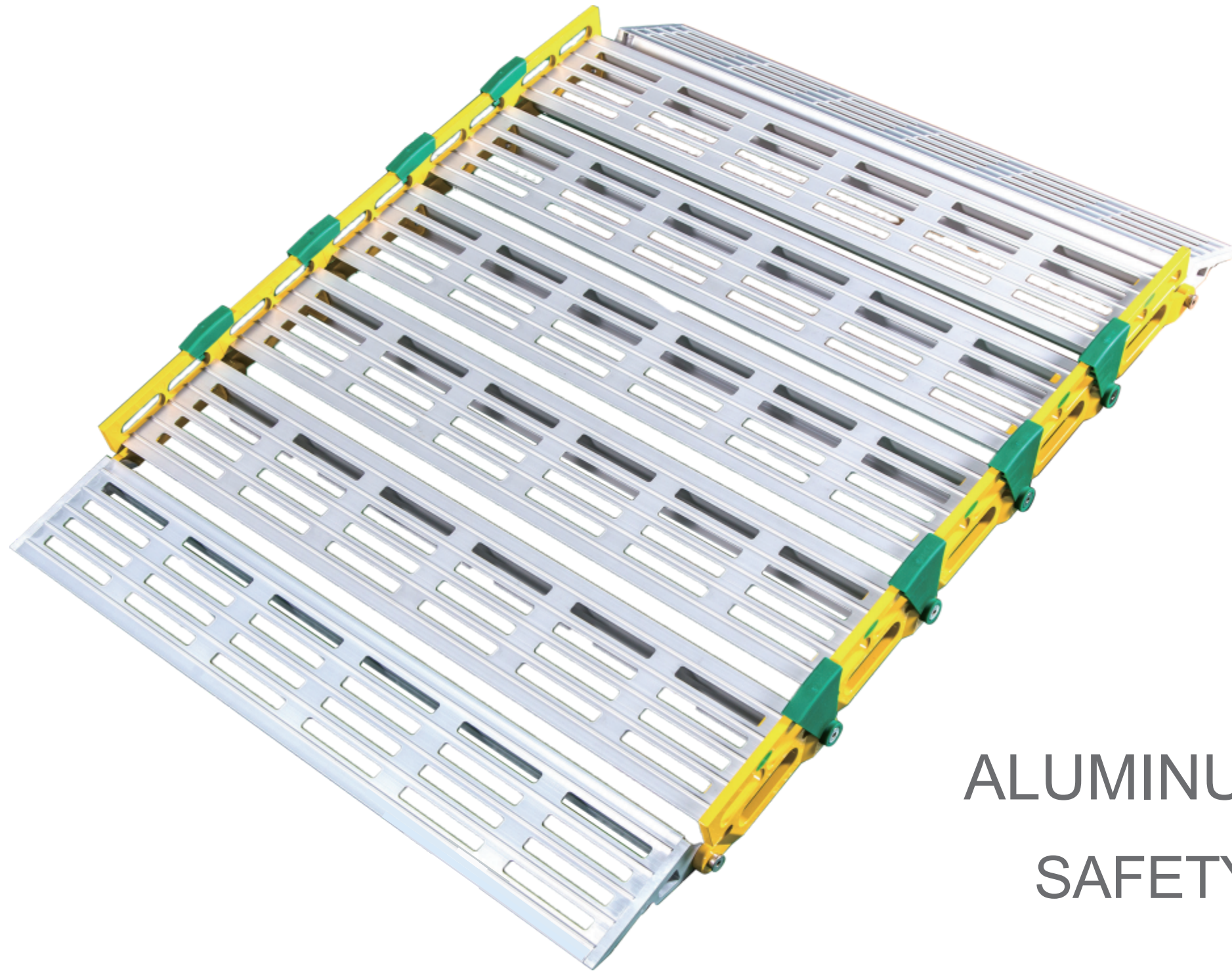




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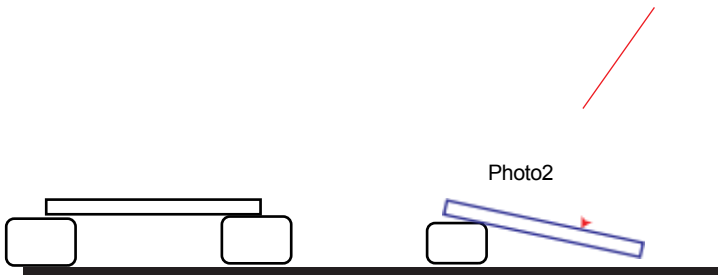
ALUMINUM ALLOY RAMP SAFETY USER MANUAL



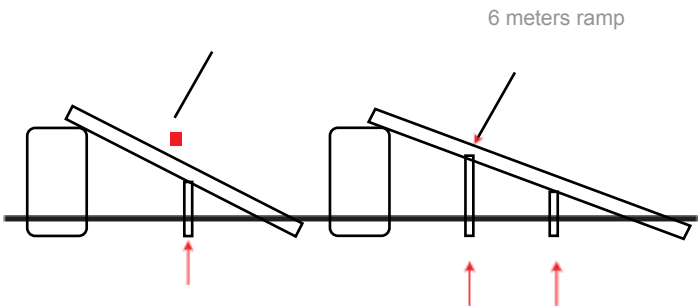
Welcome to use aluminum alloy ramp. To ensure safety, Please read this manual carefully before use.

1
This product is designed for wheelchair and municipal barrier-free ramps. It can also be used for panel truck unloading ramps, the lawn mower , ATV, RV, yacht and pier etc.

The max load 500kg 2 meters ramp Safety load 350kg 2 meters ramp



2
The max load capacity is 500 kg within the limits of 2 meters for these ramps(see photo1). The safety load capacity is 350 kg. Please use these ramps within the limits of 350 kg(see photo2). Don't use load more than 350 kg which will deform product and affect safety.



Support bar

There are two ways to assemble the support bar, see photo 1 and photo 2:

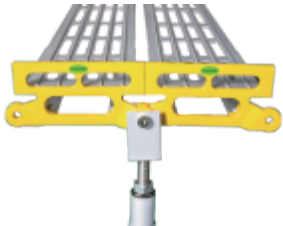


Photo 1

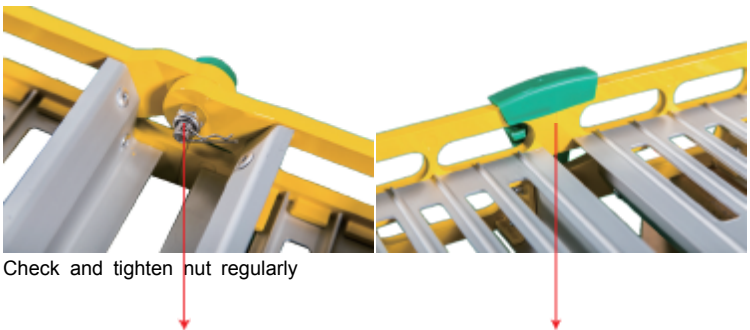
Photo 1 : For municipal facilities, the ramp is stable position and does not move frequently.



Photo 2

Photo 2 : For temporary use, the ramp often moves and the support bar is easy to disassemble.

3
When the length of aluminum ramps is more than 2.5 meters, Please use a pair of support bar or more pairs of support bars. The space is best within 1.5-2.0 meters.



Check and tighten nut regularly

4
Please check and tighten the nut regularly to prevent from loosening or out of line misalignment. If the parts and fasteners are deformed due to overweight or impact, Please stop using and replace the deformed parts or fasteners in time.

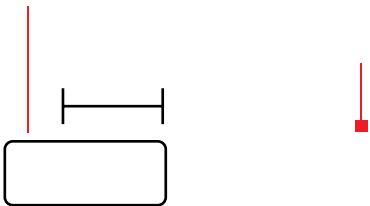
5
When the products are used, Please fix the ramp (see photo) and prevent the ramp from sliding from the platform.

Fixed piece

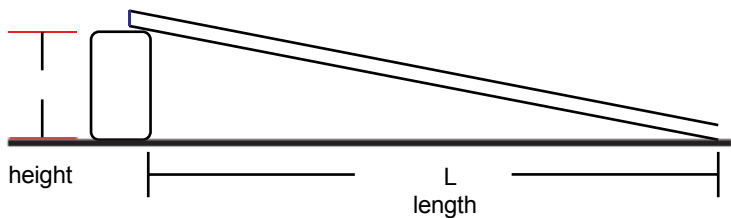
Screw fixing

Self-tapping screw





6
If you use handrails, Please check and tighten fastener regularly .The handrails is only loaded weight an adult.



7
Please select the appropriate ramp length according to the design requirement of slope line.

Barrier-free design requirement for wheelchair slope, as below:

(H/L) Slope	1/12	1/16	1/20
度(m) Platform Height	0.75	1.00	1.50
度(m) Length	9.00	16.00	30.00



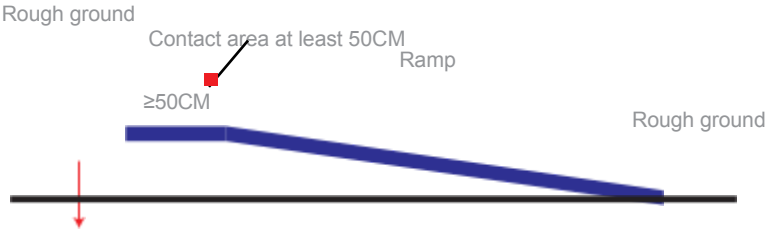
Make sure the gradient is not too steep.

8
This product is made of aluminum alloy. There are some anti-slip ribs on the surface. Always follow the regulations for the gradient.



These three holes are suitable for lifting by hand

9
When the ramp is rolled, it is necessary to pay attention to your hand to prevent fingers injury.



10
If the platform is a stone or a solid surface and the surface is rough, Fixed pieces are not easy to use. There must be a requirement for this to be at least 50 cm or more overlap length.

