



Instructions for installing Support Stands with Spindle and Sliding Block

For Roll-A-Ramps from an overall length of 12 feet you must use a pair of support stands to provide the maximum load capacity. Install at the center point in the ramp for ramps from 11-18 ft. Ramps from 18 ft. place stands at 6 ft. intervals for most security. The support stands not only provide the maximum load capacity but also avoid unwanted movement and vibrations of longer ramps. Support stands are available in different heights.

When you use one pair of support stands make sure that these are positioned approx. in the middle of the ramp length. If you use two pairs these should be positioned after 33% and 66% of the ramp length, etc.

NOTE: The stands must be fixed on the left and right side of the same ramp element, not different elements! For example, if one stand is on the edge of one ramp element, the other stand must also be on the same ramp element.

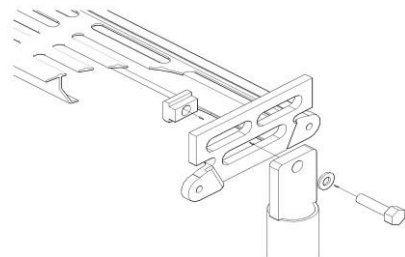
NOTE: Standard ship set for stands uses the black handled T-bolt shown below. This requires no wrench to install. You may have requested the option that uses a standard bolt. Refer to the style of stand hardware you have for installation.

Installing the sliding block (this goes on the underside of the ramp in the element slot)

Hold the Sliding Block inside of the ramp element. Move the stand close to that element. Then add the screw with washer from outside through the stand into the sliding block and fix the screw slightly. See drawing below:



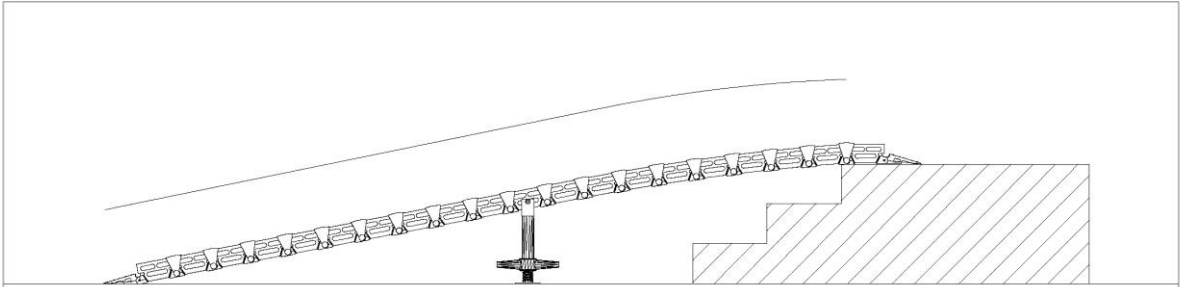
T-Handle Bolt fixing option



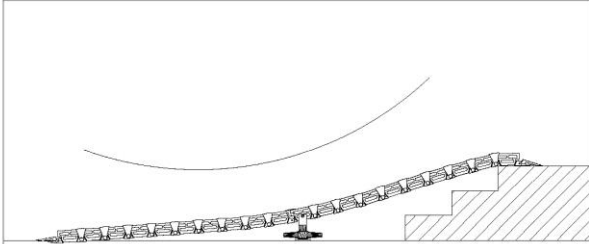
Standard Bolt fixing option

After fixing the stand slightly move the spindle up and down until the ramp is straight. It should only be cambered or have a slight upward curve on top end of the ramp. The rest of the ramp should appear as flat neither bowing up nor sagging down (negative camber see below).

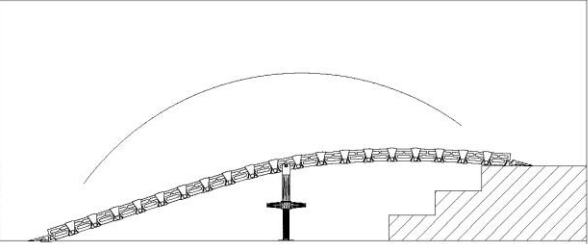
*Also make sure that the height is the same on left and on the right. Finally fix the screw tight.



Correct



Wrong



Wrong