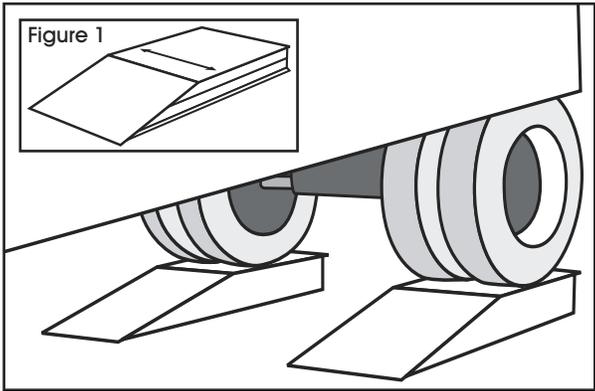




# WHEEL RISER GUIDE

## WIDTH

- Measure width needed to accommodate tires. (See Figure 1)
- Uline offers 18 and 24" ramps. If semi has dual wheels, 24" wide Wheel Riser Ramps are recommended.



## HEIGHT

Calculate height needed to elevate trailer tailgate to meet dock.

NOTE: Based on location of rear wheel, trailer tailgate could rise more than ramp's actual height.

Use steps below to determine required riser height:

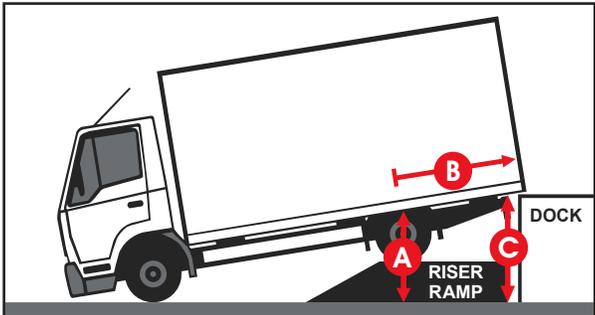
$$A + B = C$$

A = Height of Trailer + Height of Riser Ramp at center of back wheel.

B = Measure length from center of back wheel to tailgate and multiply by rise that corresponds to your ramp and truck sizes:

RAMP HEIGHT	12-19 FOOT BOX TRUCK	20-26 FOOT BOX TRUCK
6" Tall	Add 1/2" Rise per Foot	Add 5/16" Rise per Foot
8" Tall	Add 5/8" Rise per Foot	Add 7/16" Rise per Foot
12" Tall	Add 1" Rise per Foot	Add 9/16" Rise per Foot

C = Height of Tailgate where it meets dock.



## LENGTH

Confirm the length will work for your needs and make your final product selection.

PRODUCT SELECTION CHART				
MODEL NO.	WIDTH	HEIGHT	LENGTH	LEVEL LENGTH
H-4189	18"	6"	48"	30"
H-4190	18"	8"	54"	30"
H-4191	24"	6"	48"	30"
H-4192	24"	12"	72"	36"

NOTE: Guide is intended for docks with flat surface. An incline or decline could affect measurements and product performance.

1-800-295-5510 [uline.com](http://uline.com)