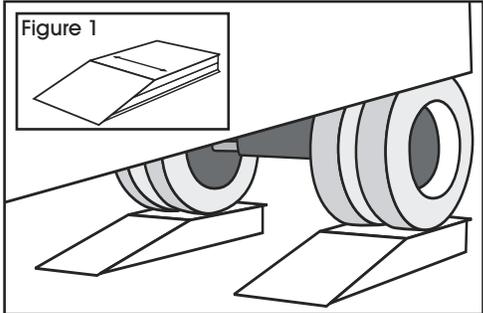




WHEEL RISER GUIDE

WIDTH

- Measure width needed to accommodate tires. (See Figure 1)
- Uline offers 46 cm (18") and 61 cm (24") ramps. If semi has dual wheels, 61 cm (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:

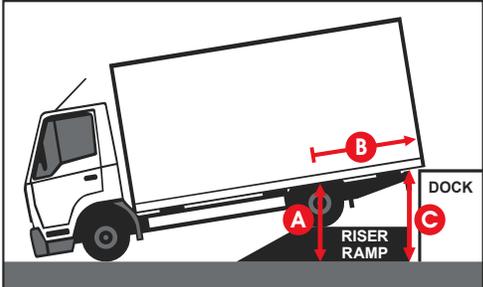
$$A + B = C$$

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	3.6-5.8 METER (12-19 FOOT) BOX TRUCK	6-8 METER (20-26 FOOT) BOX TRUCK
15 cm (6") Tall	Add 1.25 cm (1/2") Rise per 30 cm (1')	Add 0.80 cm (5/16") Rise per 30 cm (1')
20 cm (8") Tall	Add 1.60 cm (5/8") Rise per 30 cm (1')	Add 1.10 cm (7/16") Rise per 30 cm (1')
30 cm (12") Tall	Add 2.50 cm (1") Rise per 30 cm (1')	Add 1.40 cm (9/16") Rise per 30 cm (1')

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	46 cm (18")	15 cm (6")	122 cm (48")	76 cm (30")
H-4190	46 cm (18")	20 cm (8")	137 cm (54")	76 cm (30")
H-4191	61 cm (24")	15 cm (6")	122 cm (48")	76 cm (30")
H-4192	61 cm (24")	30 cm (12")	183 cm (72")	91 cm (36")

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

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