Roll-A-Ramp[®] Modular Ramp System™ Retail Price Guide & Handbook

July 2019



An Innovation In Ramping Nothing Else Compares!



Permanent ramps are expensive—cannot be moved—and need a building permit

Get Roll-A-Ramp® and decide when and where you want to use it!







Forget About Permanent-Only Ramps

IT'S YOUR CHOICE

- Permanent stationary ramp
- Temporary ramp

YOU DECIDE WHEN—WHERE—AND FOR HOW LONG The Strongest, Most Versatile Ramp Ever

- ⇒ ADA-COMPLIANT
- ⇒ ROLLS UP
- ⇒ 1,000 lbs. CAPACITY
- ⇒ AEROSPACE ALUMINUM





THE ROLL-A-RAMP® ADVANTAGE

- ⇒ No building permit needed
- ⇒ Superior traction in any conditions
- ⇒ Modular link technology
- ⇒ Change ramp length





UNCONDITIONAL 10-YEAR WARRANTY







Roll-A-Ramp[®] Modular Ramp System™

We've made it simple to find the ramp configuration and price you need—QUICKLY!

One Model Number—One Price—All-Inclusive

(Everything needed to set up the ramp is included)

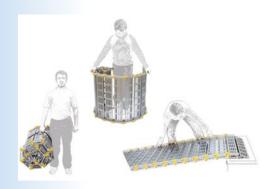
- 1) Select the correct ramp <u>Length</u> (how to guide inside)
- 2) Choose ramp Width (30" or 36")
- 3) Decide if you need Handrails and if you do, one side or both sides
- 4) You may need an optional Platform (can be added for turns or limited space)



Then Choose the Configuration

Refer to the Model Number that matches your desired configuration for package pricing and even shipping cost!

NO BUILDING PERMIT IS REQUIRED FOR ROLL-A-RAMP







Just Roll it Up and GO!





Roll-A-Ramp[®] Modular Ramp System™

What length of ramp do you need?

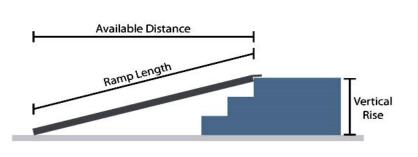
GENERAL RULE OF THUMB: 1) Measure the vertical height of the steps or landing

2) Divide by 2 (precise ramp length determined below)

Length Example: 24 inch high steps = 12 foot length ramp (24 / 2)

This is a slope angle of 10 degrees seen in the picture





STEP 1: SELECT THE CORRECT RAMP LENGTH FOR YOUR USE

1. **DETERMINE USE:** How you will be using your ramp?

2. **DETERMINE LENGTH**: Use the **Length Calculations** listed below

Or use the **Length Calculation Chart** on the next page \rightarrow \rightarrow

A) Public Use: A 1:12 slope—1 foot of ramp for each 1 inch of rise

(Example: 24" vertical rise = 24' ramp length)

ADA-compliant option (Does not apply to temporary ramps like Roll-A-Ramp® although it may be used)

1. Ramps for public access—May also be used for home applications

Slope Angle: 5 Degrees 5° Length Calculation: Vertical rise divided by 1

- B) Walking, Manual Wheelchairs (with or without assistance), Power Wheelchairs, and Scooters
 - 1. Best for individuals with limited walking ability
 - 2. A smaller person helping a larger person in the wheelchair or an independent wheelchair user
 - Power wheelchairs and scooters

Slope Angle: 7 Degrees 7° Length Calculation: Vertical rise divided by 1.5

(Example: 24" vertical rise divided by 1.5 = 16' ramp)

- C) Walking, Assisting a Manual Wheelchair, Power Wheelchairs, and Scooters
 - 1. Walking up the ramp (handrails recommended)
 - 2. Able-bodied helper assisting a manual wheelchair user up the ramp
 - 3. Most power wheelchairs and scooters

Slope Angle: 10 Degrees 10° Length Calculation: Vertical rise divided by 2





Roll-A-Ramp[®] Length Calculation Chart

Ron A Rump Longin Guldudion Ghart																																	
ROLLA-RAMP	RAMP LENGTH	4 FT	4 FT	5 FT	5 FT	5 FT	14 9	6 FT	7 FT	7 FT	7 FT	8 FT	8 FT	9 FT	9 FT	10 FT	10 FT	10 FT	11 FT	11 FT	12 FT	12 FT	12 FT	13 FT	13 FT	14 FT	14 FT	15 FT	15 FT	16 FT	16 FT	Max recommended for power wheel-	cnairs, or strong assistance w/ manual wheelchairs
12-Degree = Rise / 2.5	RISE Distance (inches)	7"	8	6	10"	11"	12"	13"	14"	15"	16"	17"	18"	19"	20"	21"	22"	23"	24"	25"	26"	27"	28"	29"	30"	31"	32"	33"	34"	35"	98	Max recommende	chairs, or strong as whee
ROLLA-RAMP	RAMP LENGTH	4 FT	5 FT	5 FT	6 FT	6 FT	7 FT	7 FT	8 FT	8 FT	9 FT	9 FT	10 FT	10 FT	11 FT	11 FT	12 FT	12 FT	13 FT	13 FT	14 FT	14 FT	15 FT	15 FT	16 FT	16 FT	17 FT	17 FT	18 FT	18 FT	19 FT		chairs assisted & power wheelchairs
10-Degree = Rise / 2	RISE Distance (inches)	1	8	.,6	10,,	11"	12"	13"	14"	15"	16"	17"	18"	19"	02	21"	22"	23"	24"	25	97	"72	82	67	30,,	31"	35"	33"	34"	38	98		Manual wheelchairs assisted & power wheelchairs
(R) ROLLA-RAMP	RAMP LENGTH	5 FT	6 FT	7 FT	7 FT	8 FT	9 FT	9 FT	10 FT	11 FT	11 FT	12 FT	13 FT	13 FT	14 FT	15 FT	15 FT	16 FT	17 FT	17 FT	18 FT	19 FT	19 FT	20 FT	21 FT	21 FT	22 FT	23 FT	23 FT	24 FT	25 FT		Manual wheelchairs assisted & unassisted, walking
7-Degree = Rise / 1.5	RISE Distance (inches)		8	.,6	"01	11"	12"	13"	14"	15"	16"	17"	18"	"61	07	21"	22"	23	77	"25"	97	"72	87	67	08	31"	35"	33"	34"	38	98		Manual wheelch: unassisted,
ROLL-A-RAMP	RAMP LENGTH	7 FT	8 FT	9 FT	10 FT	11 FT	12 FT	13 FT	14 FT	15 FT	16 FT	17 FT	18 FT	19 FT	20 FT	21 FT	22 FT	23 FT	24 FT	25 FT	26 FT	27 FT	28 FT	29 FT	30 FT	31 FT	32 FT	33 FT	34 FT	35 FT	36 FT		Americans with Disabilities Act Complainace
ADA (4.8-Degree) 1:12 ratio	RISE Distance (inches)	7"	8	6	10"	11"	12"	13"	14"	15"	16"	17"	18"	19"	20"	21"	22"	23"	24"	25"	26"	27"	28"	29"	30"	31"	32"	33"	34"	35"	.98		Americans with Compl

Load-Bearing approach plate = top 6" of ramp is on upper surface.

Standard placement = top 12" of ramp is on upper surface.

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Roll-A-Ramp[®] Modular Ramp System™

STEP 2: CHOOSE HANDRAIL STYLE — SECTIONS OR CONTINUOUS

The Roll-A-Ramp[®] Modular Ramp System[™] offers both *Handrail Sections* and *Continuous Handrails*, please specify preference when ordering.

HANDRAIL SECTIONS Standard configuration unless Continuous is preferred. Consists of multiple shorter sections for easy portability. Handrail sections are quickly removed and stored without disassembling.

CONTINUOUS RAIL Optional at no additional charge. Handrail extends from

beginning to end with no gaps between sections. Handrail may need to be disassembled for transportation or storage.

*ADA-Compliant option—for stationary ramps for public use



SECTIONS style (Standard)



CONTINUOUS style (Optional)

STEP 3: CHOOSE STYLE STRAIGHT END OR LOOP END

Straight End Handrail: Handrail has a 90-degree end. The more economical option,

offering the most efficient storage and portability.

Loop End Handrail: Allows user to grip a loop while entering the ramp.

Adds an extra layer of security.

*ADA-compliant style





Handrail Sections (standard)
Straight End rail pictured

Handrail Sections are shipped with all Modular Ramp Systems unless Continuous rails are specified.

Continuous Handrail (optional) *Loop End* rail pictured

Continuous type handrails are optional at no additional charge, please specify when ordering.



