



# Ramp Weights and Dimensions

30" Width			
Length (feet)	Weight	Weight w/ LBAP	Rolled Diameter
3'	16 lbs.	23 lbs.	12"
4'	22 lbs.	29 lbs.	14"
5'	28 lbs.	35 lbs.	16"
6'	34 lbs.	41 lbs.	18"
7'	40 lbs.	47 lbs.	20"
8'	46 lbs.	53 lbs.	22"
9'	52 lbs.	59 lbs.	24"
10'	58 lbs.	65 lbs.	26"
11'	64 lbs.	71 lbs.	28"
12'	70 lbs.	77 lbs.	30"
13'	76 lbs.	83 lbs.	32"
14'	82 lbs.	89 lbs.	34"
15'	88 lbs.	95 lbs.	36"
16'	94 lbs.	101 lbs.	38"
17'	100 lbs.	107 lbs.	40"
18'	106 lbs.	113 lbs.	42"
19'	112 lbs.	119 lbs.	44"
20'	118 lbs.	125 lbs.	46"
Approx. 6 pounds / foot			

36" Width			
Length (feet)	Weight	Weight w/ LBAP	Rolled Diameter
3'	18 lbs.	25 lbs.	12"
4'	25 lbs.	32 lbs.	14"
5'	32 lbs.	39 lbs.	16"
6'	39 lbs.	46 lbs.	18"
7'	46 lbs.	53 lbs.	20"
8'	53 lbs.	60 lbs.	22"
9'	60 lbs.	67 lbs.	24"
10'	67 lbs.	74 lbs.	26"
11'	74 lbs.	81 lbs.	28"
12'	81 lbs.	88 lbs.	30"
13'	88 lbs.	95 lbs.	32"
14'	95 lbs.	102 lbs.	34"
15'	102 lbs.	109 lbs.	36"
16'	109 lbs.	116 lbs.	38"
17'	116 lbs.	123 lbs.	40"
18'	123 lbs.	130 lbs.	42"
19'	130 lbs.	137 lbs.	44"
20'	137 lbs.	144 lbs.	46"
Approx. 7 pounds / foot			

48" Width			
Length (feet)	Weight	Weight w/ LBAP	Rolled Diameter
3'	21 lbs.	31 lbs.	12"
4'	29 lbs.	39 lbs.	14"
5'	37 lbs.	47 lbs.	16"
6'	45 lbs.	55 lbs.	18"
7'	53 lbs.	63 lbs.	20"
8'	61 lbs.	74 lbs.	22"
9'	69 lbs.	79 lbs.	24"
10'	77 lbs.	87 lbs.	26"
11'	85 lbs.	95 lbs.	28"
12'	93 lbs.	103 lbs.	30"
13'	101 lbs.	111 lbs.	32"
14'	109 lbs.	119 lbs.	34"
15'	117 lbs.	127 lbs.	36"
16'	125 lbs.	135 lbs.	38"
17'	133 lbs.	143 lbs.	40"
18'	141 lbs.	151 lbs.	42"
19'	149 lbs.	159 lbs.	44"
20'	157 lbs.	167 lbs.	46"
Approx. 8 pounds / foot			

LBAP = Heavy Duty Load-Bearing upper approach plate



# Ramp Weights and Dimensions

12" Width			
Length (feet)	Weight (each)	Weight w/ LBAP	Rolled Diameter
3'	10 lbs.	12 lbs.	12"
4'	14 lbs.	16 lbs.	14"
5'	18 lbs.	20 lbs.	16"
6'	22 lbs.	24 lbs.	18"
7'	26 lbs.	28 lbs.	20"
8'	30 lbs.	32 lbs.	22"
9'	34 lbs.	36 lbs.	24"
10'	38 lbs.	40 lbs.	26"
11'	42 lbs.	44 lbs.	28"
12'	46 lbs.	48 lbs.	30"
13'	50 lbs.	52 lbs.	32"
14'	54 lbs.	56 lbs.	34"
15'	58 lbs.	60 lbs.	36"
16'	62 lbs.	64 lbs.	38"
17'	66 lbs.	68 lbs.	40"
18'	70 lbs.	72 lbs.	42"
19'	74 lbs.	76 lbs.	44"
20'	78 lbs.	80 lbs.	46"
Approx. 4 pounds / foot			

22" Width			
Length (feet)	Weight	Weight w/ LBAP	Rolled Diameter
3'	13 lbs.	17 lbs.	12"
4'	18 lbs.	22 lbs.	14"
5'	23 lbs.	27 lbs.	16"
6'	28 lbs.	32 lbs.	18"
7'	33 lbs.	37 lbs.	20"
8'	38 lbs.	42 lbs.	22"
9'	43 lbs.	47 lbs.	24"
10'	48 lbs.	52 lbs.	26"
11'	53 lbs.	57 lbs.	28"
12'	58 lbs.	62 lbs.	30"
13'	63 lbs.	67 lbs.	32"
14'	68 lbs.	72 lbs.	34"
15'	73 lbs.	77 lbs.	36"
16'	78 lbs.	82 lbs.	38"
17'	83 lbs.	87 lbs.	40"
18'	88 lbs.	92 lbs.	42"
19'	93 lbs.	97 lbs.	44"
20'	98 lbs.	102 lbs.	46"
Approx. 5 pounds / foot			

26" Width			
Length (feet)	Weight	Weight w/ LBAP	Rolled Diameter
3'	15 lbs.	20 lbs.	12"
4'	21 lbs.	26 lbs.	14"
5'	27 lbs.	32 lbs.	16"
6'	33 lbs.	38 lbs.	18"
7'	39 lbs.	44 lbs.	20"
8'	45 lbs.	50 lbs.	22"
9'	51 lbs.	56 lbs.	24"
10'	57 lbs.	62 lbs.	26"
11'	63 lbs.	68 lbs.	28"
12'	69 lbs.	74 lbs.	30"
13'	75 lbs.	80 lbs.	32"
14'	81 lbs.	86 lbs.	34"
15'	87 lbs.	92 lbs.	36"
16'	93 lbs.	98 lbs.	38"
17'	99 lbs.	104 lbs.	40"
18'	105 lbs.	110 lbs.	42"
19'	111 lbs.	116 lbs.	44"
20'	117 lbs.	122 lbs.	46"
Approx. 6 pounds / foot			

LBAP = Heavy Duty Load-Bearing upper approach plate

ADA (4.8-Degree) 1:12 ratio	 ROLLA-RAMP	7-Degree = Rise / 1.5	 ROLLA-RAMP	10-Degree = Rise / 2	 ROLLA-RAMP	12-Degree = Rise / 2.5	 ROLLA-RAMP
RISE Distance (inches)	RAMP LENGTH	RISE Distance (inches)	RAMP LENGTH	RISE Distance (inches)	RAMP LENGTH	RISE Distance (inches)	RAMP LENGTH
7"	7 FT	7"	5 FT	7"	4 FT	7"	4 FT
8"	8 FT	8"	6 FT	8"	5 FT	8"	4 FT
9"	9 FT	9"	7 FT	9"	5 FT	9"	5 FT
10"	10 FT	10"	7 FT	10"	6 FT	10"	5 FT
11"	11 FT	11"	8 FT	11"	6 FT	11"	5 FT
12"	12 FT	12"	9 FT	12"	7 FT	12"	6 FT
13"	13 FT	13"	9 FT	13"	7 FT	13"	6 FT
14"	14 FT	14"	10 FT	14"	8 FT	14"	7 FT
15"	15 FT	15"	11 FT	15"	8 FT	15"	7 FT
16"	16 FT	16"	11 FT	16"	9 FT	16"	7 FT
17"	17 FT	17"	12 FT	17"	9 FT	17"	8 FT
18"	18 FT	18"	13 FT	18"	10 FT	18"	8 FT
19"	19 FT	19"	13 FT	19"	10 FT	19"	9 FT
20"	20 FT	20"	14 FT	20"	11 FT	20"	9 FT
21"	21 FT	21"	15 FT	21"	11 FT	21"	10 FT
22"	22 FT	22"	15 FT	22"	12 FT	22"	10 FT
23"	23 FT	23"	16 FT	23"	12 FT	23"	10 FT
24"	24 FT	24"	17 FT	24"	13 FT	24"	11 FT
25"	25 FT	25"	17 FT	25"	13 FT	25"	11 FT
26"	26 FT	26"	18 FT	26"	14 FT	26"	12 FT
27"	27 FT	27"	19 FT	27"	14 FT	27"	12 FT
28"	28 FT	28"	19 FT	28"	15 FT	28"	12 FT
29"	29 FT	29"	20 FT	29"	15 FT	29"	13 FT
30"	30 FT	30"	21 FT	30"	16 FT	30"	13 FT
31"	31 FT	31"	21 FT	31"	16 FT	31"	14 FT
32"	32 FT	32"	22 FT	32"	17 FT	32"	14 FT
33"	33 FT	33"	23 FT	33"	17 FT	33"	15 FT
34"	34 FT	34"	23 FT	34"	18 FT	34"	15 FT
35"	35 FT	35"	24 FT	35"	18 FT	35"	16 FT
36"	36 FT	36"	25 FT	36"	19 FT	36"	16 FT
Americans with Disabilities Act Complianace		Manual wheelchairs assisted & unassisted, walking		Manual wheelchairs assisted & power wheelchairs		Max recommended for power wheelchairs, or strong assistance w/ manual wheelchairs	