



Precision Ladders, LLC

SUPER SIMPLEX
DISAPPEARING STAIRWAY

Use the drawings at right
with the charts below to find
the stairway dimensions.

Required Information:

1. Floor to ceiling height ("C")
2. Distance from finished ceiling to floor above ("D")

If "D" is less than 13", the
standard box frame will work
fine and only CHART 1 is
needed.

If "D" is 13" or more, CHART
2 is needed to determine the
opening size at the floor
above.

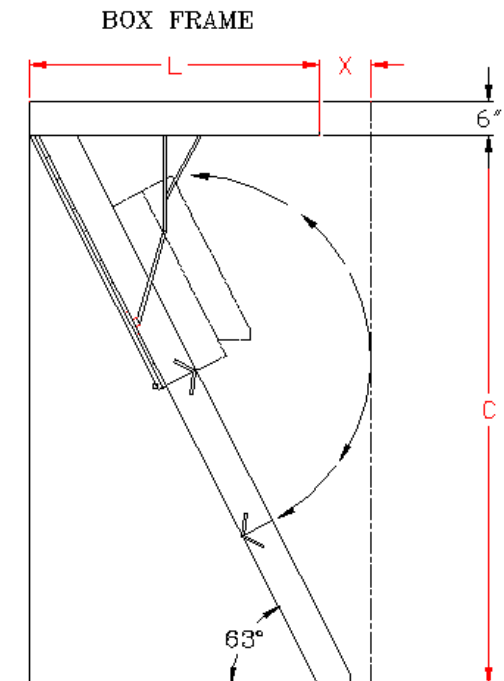
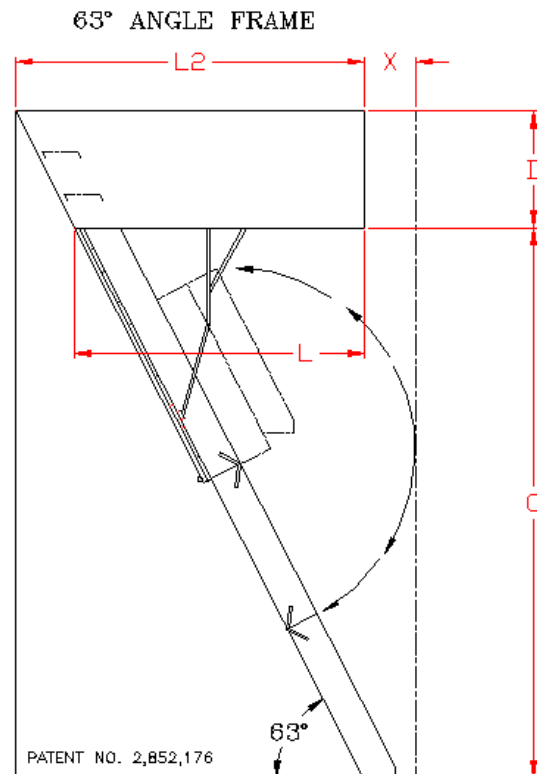


CHART 1

C (CEILING HEIGHT)	X (CLEARANCE)	L	Rough opening in ceiling	Rough opening in floor above*
7' 1" to 8' 0"	13"	53 ¼"	30" x 54"	30" x L2 + ¾"
8' 1" to 8' 9"	14 ½"	53 ¼"	30" x 54"	30" x L2 + ¾"
8' 10" to 9' 9"	22"	53 ¼"	30" x 54"	30" x L2 + ¾"
9' 10" to 10' 11"	18"	63 ¼"	30" x 64"	30" x L2 + ¾"
11' 0" to 12' 0"	26"	63 ¼"	30" x 64"	30" x L2 + ¾"
12' 1" to 13' 6"	26"	71 ¼"	22 ½" x 72"	22 ½" x 72"***

* - If box frame is used, this dimension is the same as the ceiling opening.

** - 63° Angle frame is not available for ceiling heights greater than 12

Model Number = SS/AL-"C" where "C" is exact ceiling height.

For additional frame depths (D") on Chart 2, please call the factory.

CHART 2

D	L2	D	L2
13"	L + 6 5/8"	31"	L + 15 13/16"
14"	L + 7 1/8"	32"	L + 16 5/16"
15"	L + 7 5/8"	33"	L + 16 13/16"
16"	L + 8 1/8"	34"	L + 17 5/16"
17"	L + 8 11/16"	35"	L + 17 13/16"
18"	L + 9 3/16"	36"	L + 18 5/16"
19"	L + 9 11/16"	37"	L + 18 7/8"
20"	L + 10 3/16"	38"	L + 19 3/8"
21"	L + 10 11/16"	39"	L + 19 7/8"
22"	L + 11 3/16"	40"	L + 20 3/8"
23"	L + 11 3/4"	41"	L + 20 7/8"
24"	L + 12 1/4"	42"	L + 21 3/8"
25"	L + 12 3/4"	43"	L + 21 15/16"
26"	L + 13 1/4"	44"	L + 22 7/16"
27"	L + 13 3/4"	45"	L + 22 15/16"
28"	L + 14 1/4"	46"	L + 23 7/16"
29"	L + 14 3/4"	47"	L + 23 15/16"
30"	L + 15 5/16"	48"	L + 24 7/16"