

# Super Simplex Disappearing Stairway

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BuyLine 0900

Super Simplex  
Disappearing  
Stairway

**Available With 2 Hour Fire Rating  
Ceiling Heights Up To 13'6"**



see us at  
[Sweets.com](http://Sweets.com)



Precision Ladders, LLC

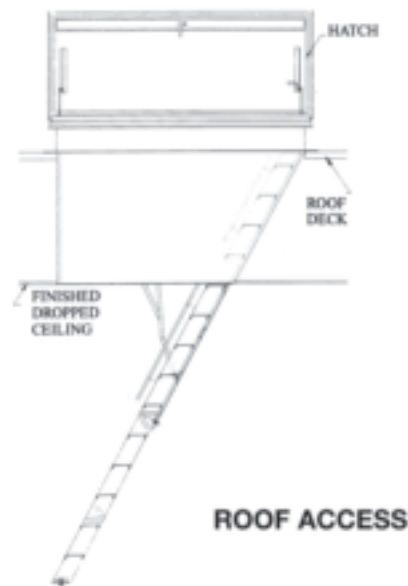


Precision Ladders, LLC • P.O. Box 2279 • Morristown, TN 37816  
Phone: (800) 225-7814 or (423) 586-2265 • Fax: (423) 586-2091  
email: [stairwaysales@precisionladders.com](mailto:stairwaysales@precisionladders.com) • [www.precisionladders.com](http://www.precisionladders.com)

# Super Simplex Disappearing Stairway

# Precision Ladders, LLC

## Super Simplex Disappearing Stairway



### OPTIONS

Precision offers customized construction for any job. Compare these features to the competition:

- Meets requirements of A.N.S.I. A14.9-2004 for "Commercial" or "Residential" use
- Test Weight of 500 lbs
- Individual tread test weights of 1000 lbs
- Actual shear of rivets tested to 1175 lbs
- Steel frame
- Extruded aluminum treads & siderails
- 5 3/16" x 19 1/2" clear tread area

- Lock on door panel (std on fire-rated unit)
- Special deep frame to accommodate dropped ceilings
- Recessed door panel for installation of ceiling finishes (on non-rated units only)
- Factory mounted roof hatch to utilize unit for roof access
- 2 hour fire-rated Warnock Hersey label that meets ASTM E-119 & UBC 43-7 requirements, passed 250° temperature rise in the first 30 minutes.
- Precision Fold-Assist (STD on units 9'-10" and taller.)

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

#### Required Information:

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

If "D" is less than 13", the std box frame will work fine, only Chart 1 is needed.

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

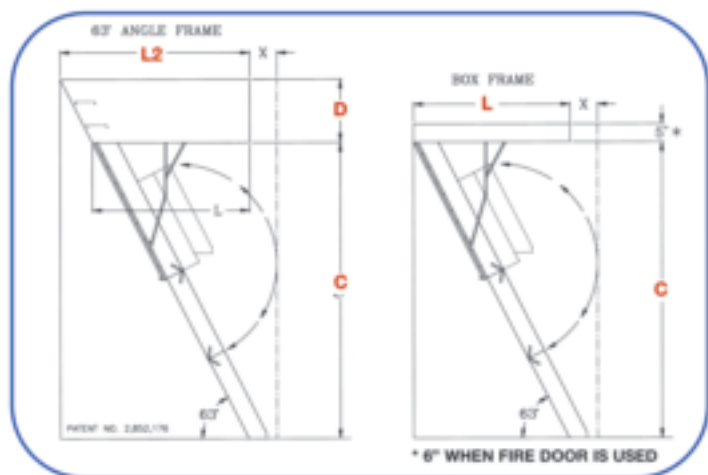
**MODEL NUMBER = SS/AL-"C"**  
where "C" is exact ceiling height.

For additional "D's" on Chart 2, please call the factory.

#### CHART 1

C (CEILING HEIGHT)	X (CLEARANCE)	L	Rough Opening in ceiling	Rough Opening in floor above*
7' 1" to 8' 0"	13"	53 1/4"	30" x 54"	30" x L2 + 3/4"
8' 1" to 8' 9"	14 1/2"	53 1/4"	30" x 54"	30" x L2 + 3/4"
8' 10" to 9' 9"	22"	53 1/4"	30" x 54"	30" x L2 + 3/4"
9' 10" to 10' 11"	18"	63 1/4"	30" x 64"	30" x L2 + 3/4"
11' 0" to 12' 0"	26"	63 1/4"	30" x 64"	30" x L2 + 3/4"
12' 1" to 13' 6"	26"	71 1/4"	22 1/2" x 72"	22 1/2" x L2 + 3/4"

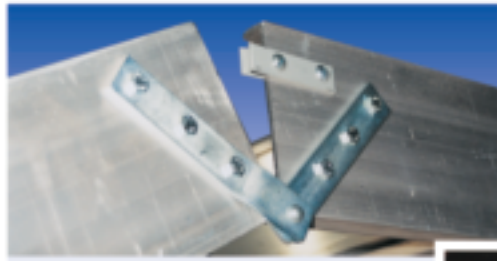
\* If std box frame is used, this dimension is the same as the ceiling opening. If 63° angle frame is used, see chart at right to determine "L2"



#### CHART 2

D	L2	D	L2
13"	L + 6 5/8"	31"	L + 16 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"

## Product Details



Side Rail Hinge



Heavy Duty Tread



Adjustable Foot



Cable and Spring

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## Other Products Available From Precision



Automatic Electric Disappearing Ladders



Roof Hatches



Fixed Aluminum Wall Ladders

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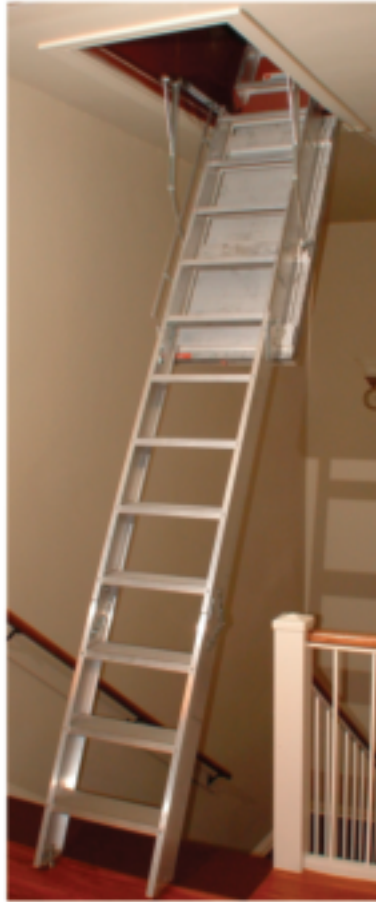


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### Fire-Rated Installation



### ACCESSORIES



**New** this year is the patent pending **Precision Fold Assist** (standard on ceiling heights greater than 9' 10", optional on shorter ones) that allows for folding & unfolding of the stairway with a minimal amount of force.

Precision also offers its Safety Guard Rail for protection around floor and/or roof openings.

