

Rolling Ladder Hardware Kits

LIFETIME WARRANTY



MADE IN USA

**Patent Pending
on Rolling Hook Top Hardware**



2 - Top Roller Guides

- 4 - 1/4" x 20 Thread 35 mm
- 4 - Acorn nut 1/4" x 20
- 4 - Flat head # 10 x 3/4"



2 - Top Rolling Hook Guides

- 4 - 1/4" x 20 Thread 35 mm
- 4 - Acorn nut 1/4" x 20
- 4 - Flat head # 10 x 3/4"



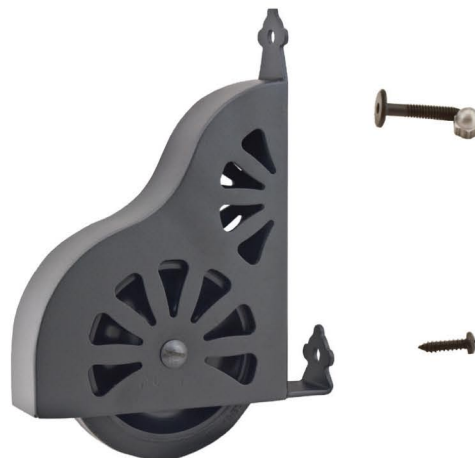
7- Ladder Step Supports

- 7 - OAL 15-1/2", w/5/8" 1/4"x 20 Rolled Thread at each end, Black
- 14 - Nut Cap (w/notch) For Rod 1/4"x 20 Black
- 28 - Round washer head 8 x 1-3/4"

**Vertical
Brackets**



**Horizontal
Brackets**



2 - Bottom Rollers

- 2 - 1/4" x 20 Thread 35 mm
- 2 - Acorn nut 1/4" x 20
- 2 - Pan head #14 x 3/4"

Rolling Ladders

NEW WIDE 20" ladder

Here is an easy way to order your Hardware Kits

1 Determine what type of *Ladder Hardware Kit* you will need.

Hardware Kit includes:

- Top Roller Guides (2)
- Bottom Rollers (2)
- Rung support kits (7) enough for 8' ladder
- Fasteners

In stock ready to ship



Black



Satin Nickel



Hammered
Antique Brass
Pattern may vary



Oil Rubbed
Bronze



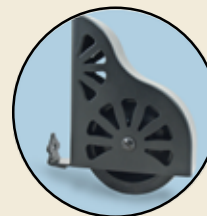
Chrome

Features:

- Increased Stability
- Aesthetically Prominent

1A 20" WIDE Ladder Hardware Kits with **standard wheel**

Part#	Description	Image	Finish
A00-20.08	Rolling		Black
A00-20.03*	Rolling		Hammered Antique Brass
A00-20.07	Rolling		Oil Rubbed Bronze
A00-20.02	Rolling		Satin Nickel
J00-20.08	Rolling Hook **		Black
J00-20.03*	Rolling Hook **		Hammered Antique Brass
J00-20.07	Rolling Hook **		Oil Rubbed Bronze
J00-20.02	Rolling Hook **		Satin Nickel
P00-20.08	Swivel**		Black
P00-20.03*	Swivel**		Hammered Antique Brass
P00-20.07	Swivel**		Oil Rubbed Bronze
P00-20.02	Swivel**		Satin Nickel



STANDARD
WHEEL

* Finish Pattern may vary

**Patent Pending

1B 20" WIDE Ladder Hardware Kits with **lower brake wheel**

Part#	Description	Image	Finish
210-20.08	Rolling		Black
210-20.03*	Rolling		Hammered Antique Brass
210-20.07	Rolling		Oil Rubbed Bronze
210-20.02	Rolling		Satin Nickel
QG.510-20.08	Rolling Hook **		Black
QG.510-20.03*	Rolling Hook **		Hammered Antique Brass
QG.510-20.07	Rolling Hook **		Oil Rubbed Bronze
QG.510-20.02	Rolling Hook **		Satin Nickel
710-20.08	Swivel**		Black
710-20.03*	Swivel**		Hammered Antique Brass
710-20.07	Swivel**		Oil Rubbed Bronze
710-20.02	Swivel**		Satin Nickel



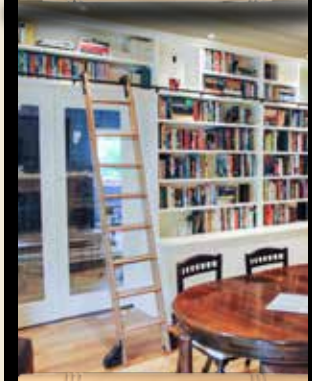
BRAKE
WHEEL

Brake tension can be adjusted with allen wrench.

* Finish Pattern may vary

**Patent Pending

Spring loaded wheel locks when weight is applied on the ladder, wheel unlocks when weight is taken off.



Rolling Ladders

NEW WIDE 20" ladder

1C 20" WIDE Ladder Hardware Kits with contemporary wheel

In stock
ready to ship

Part#	Description	Finish
A20-20.08	Rolling	Black
A20-20.03*	Rolling	Hammered Antique Brass
A220-20.07	Rolling	Oil Rubbed Bronze
A20-20.02	Rolling	Satin Nickel
J20-20.08	Rolling Hook**	Black
J20-20.03*	Rolling Hook**	Hammered Antique Brass
J20-20.07	Rolling Hook**	Oil Rubbed Bronze
J20-20.02	Rolling Hook**	Satin Nickel
P20-20.08	Swivel**	Black
P20-20.03*	Swivel**	Hammered Antique Brass
P20-20.07	Swivel**	Oil Rubbed Bronze
P20-20.02	Swivel**	Satin Nickel

* Finish Pattern may vary **Patent Pending



CONTEMPORARY WHEEL

2 Select Rail Components

2A Determine how many feet (use splice kits to join rails, 2C)



Rail - 1" diameter solid aluminum rail

Part#	4ft Length
G004.02	Satin Nickel
G004.03*	Hammered Ant Brass
G004.07	Oil Rubbed Bronze
G004.08	Black

Part#	6ft Length
G006.02	Satin Nickel
G006.03	Hammered Ant Brass
G006.07	Oil Rubbed Bronze
G006.08	Black

Part#	8ft Length
G008.02	Satin Nickel
G008.03*	Hammered Ant Brass
G008.07	Oil Rubbed Bronze
G008.08	Black

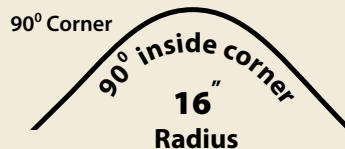


Part#	90° Inside Corner - 30" Radius - 5' length
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Only used with swivel top hardware

GOCRV.08	Black
GOCRV.03*	Hammered Ant Brass
GOCRV.07	Oil Rubbed Bronze
GOCRV.02	Satin Nickel

* Finish Pattern may vary

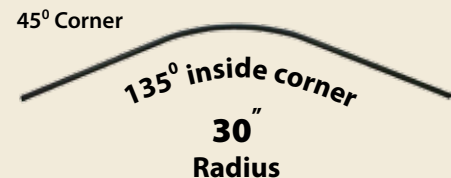


Part#	90° Inside Corner - 16" Radius - 5' length
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Only used with swivel top hardware

GOCRV16.08	Black
GOCRV16.03*	Hammered Ant Brass
GOCRV16.07	Oil Rubbed Bronze
GOCRV16.02	Satin Nickel

* Finish Pattern may vary



Part#	135° Inside Corner - 30" Radius - 5' length
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Only used with swivel top hardware

GOCRV135.08	Black
GOCRV135.03*	Hammered Ant Brass
GOCRV135.07	Oil Rubbed Bronze
GOCRV135.02	Satin Nickel

* Finish Pattern may vary

Rolling Ladders

NEW WIDE 20" ladder

Select how many Vertical or Horizontal **Brackets** for your rail you will need
(choose correct bracket for **Rolling**, **Swivel** or **Rolling Hook** application)

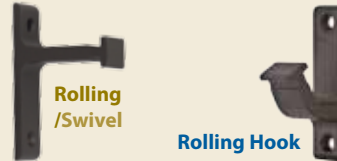
You will need 1 bracket for every 32" or 4 brackets for an 8ft rail

Vertical Rail Bracket Kit

Part#	Description	Finish
A01.08	Rolling/ Swivel bracket	Black
A01.03*	Rolling/ Swivel bracket	Hammered Antique Brass
A01.07	Rolling/ Swivel bracket	Oil Rubbed Bronze
A01.02	Rolling/ Swivel bracket	Satin Nickel
D01.08	Rolling Hook	Black
D01.03*	Rolling Hook	Hammered Antique Brass
D01.07	Rolling Hook	Oil Rubbed Bronze
D01.02	Rolling Hook	Satin Nickel

* Finish Pattern may vary

Vertical Brackets



Horizontal Rail Bracket Kit

A02.08	Rolling/ Swivel bracket	Black
A02.03*	Rolling/ Swivel bracket	Hammered Antique Brass
A02.07	Rolling/ Swivel bracket	Oil Rubbed Bronze
A02.02	Rolling/ Swivel bracket	Satin Nickel
D02.08	Rolling Hook	Black
D02.03*	Rolling Hook	Hammered Antique Brass
D02.07	Rolling Hook	Oil Rubbed Bronze
D02.02	Rolling Hook	Satin Nickel

*Pattern may vary

Rail & Bracket



Horizontal Brackets



2c Select how many **Splice Kits** you will need
(How many rails will you be joining together?)

Part#	Description
G1	Splice Kit for joining two rails



2D Select how many **End Cap Kits** you will need
*2 End stops per kit

Part#	Description - End Cap Kit for Rails
G0.08	Black
G0.03*	Hammered Antique Brass
G0.07	Oil Rubbed Bronze
G0.02	Satin Nickel
G01.08	Black
G01.03*	Hammered Antique Brass
G01.07	Oil Rubbed Bronze
G01.02	Satin Nickel

*Pattern may vary



End Cap QG.40.**



End Cap QG.401.**

2E **Tap** to thread rails for End Caps

Part#	Description
TAP	1/4" x 20 Tap for rail



Tap



Rolling Ladders

NEW WIDE 20" ladder

3 Select the **wood ladder** and accessories

**In stock
ready to ship**

3A **WIDE Ladder-in stock** (includes top turned rung)

20" wide ladders

Species	8ft	9ft	10ft
Red Oak	M008-20.RO	M009-20.RO	M010-20.RO
Maple	M008-20.MA	M009-20.MA	M010-20.MA
Cherry	M008-20.CH	M009-20.CH	M010-20.CH
Walnut	M008-20.WA	M009-20.WA	M010-20.WA

Sanded to 120 grit, flat cut, pre-drilled holes for fasteners, sides dadoed for steps, ready to finish & assemble.



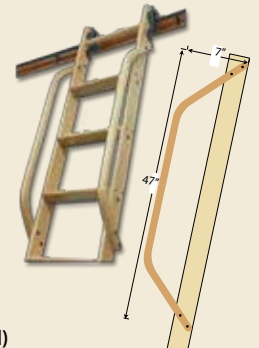
3B **20" Custom WIDE Ladder**

Custom lengths and wood species available, 2-3 week lead time. Includes top turned rung and supports. Ladders above 8' require additional rung supports.

Species	up to 8'	up to 9'	up to 10'	up to 11'	up to 12'	up to 13'	up to 14'
Alder				NA	NA	NA	NA
Birch-White				NA	NA	NA	NA
Cherry				OK	OK	OK	OK
Hickory				NA	NA	NA	NA
Maple				OK	74OK0	OK	OK
Afr. Mahogany				NA	NA	NA	NA
Oak-Red				OK	OK	OK	NA
Oak-White Qrt Sawn				NA	NA	NA	NA
Walnut				NA	NA	NA	NA

Other species available, Call for pricing & lead time

NA = Not available



3C **Steam Bent Solid Wood Hand Rails** sold in pairs

Species	Part#
Cherry	M309.CH
Hickory	M309.HC
Maple	M309.MA
Red Oak	M309.RO
Walnut	M309.WA

Sanded to 120 grit with predrilled assembly holes. Specify black or nickel fasteners (included)

3D **Additional 20" WIDE Ladder Step Supports** for 9' and 10' ladders

* For ladders over 8' or if you build your own ladder. For 20" wide ladders, for 9' and 10' ladders or build your own ladders.

Part#	Description
M20-20.08	Wide Step Support- Black
M20-20.02	Wide Step Support- Satin Nickel



3E **20" WIDE Ladder Top turned Rungs** When building your own ladder.



Species	Part#	Species	Part#	Species	Part#
Red Oak	M10-20.RO	Walnut	M10-20.WA	Mahogany	M10-20.MG
Maple	M10-20.MA	Pine	M10-20.PN	Alder	M10-20.AD
Cherry	M10-20.CH	Hickory	M10-20.HC	Ash	M10-20.AS

* Included with in stock ladders

3F **Non - Skid Step Tread** Transparent

M1 Clear



GENERAL INSTALLATION/SPECIFICATION GUIDE

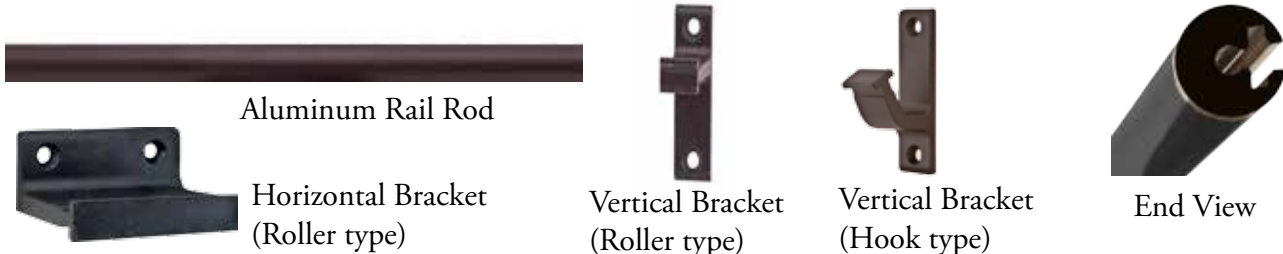
Please Note!!

Tools Required For Assembly

4mm & 5mm allen wrenches.
#2 Phillips & #2 Square screw driver.
1/4" x 20 thread tap.
1/4" Drill bit

Step 1: Rail Installation

(A) Slide brackets into rail, recommended maximum spacing 32 inches apart. Pre-drill holes in wood if needed and screw brackets in place.



(B) Use the splice kit to connect rails together. (If applicable) Rolled steel pin

Insert roll pin halfway into one of the rails. Slide the steel bar half-way into rail. Secure the splice kit to rail on both sides by tightening the set screws.



(C) Tap the end of the rail with a 1/4" x 20 tap (not supplied) to screw in the end stop finial (done before installation of rail). Install end cap with screw provided using a 4mm Allen wrench.

Note: Leave at least a **7 inch clearance** above the rail for the top guide hardware to operate properly, and allow the ladder to move against the wall for storage.



Step 2: Ladder Assembly (if applicable)

Assemble the steps onto the side rails with glue and screws. Glue and pin nail the top turned rung into place.

Step 3: Ladder Hardware Installation

(A) Install steps support rods under each step using 5mm allen

(B) Drill holes and install top guides to ladder centering the top dowel (top dowel recommended) of the ladder. The placement of the holes will allow a small adjustment of height of ladder, either up or down.



Install Top Turned Rungs

Use a forstner bit, drill 7/8" hole part way through for the turned rungs

Top Turned Rung

19-3/8" long x 1-1/4" Dia., 7/8" Dia. ends.
18-3/8" Inside Width Unfinished



(C) Line up bottom rollers vertical to the floor when ladder is in the climbing position Pre-drill holes and install bottom rollers.



Ladder in the climbing position

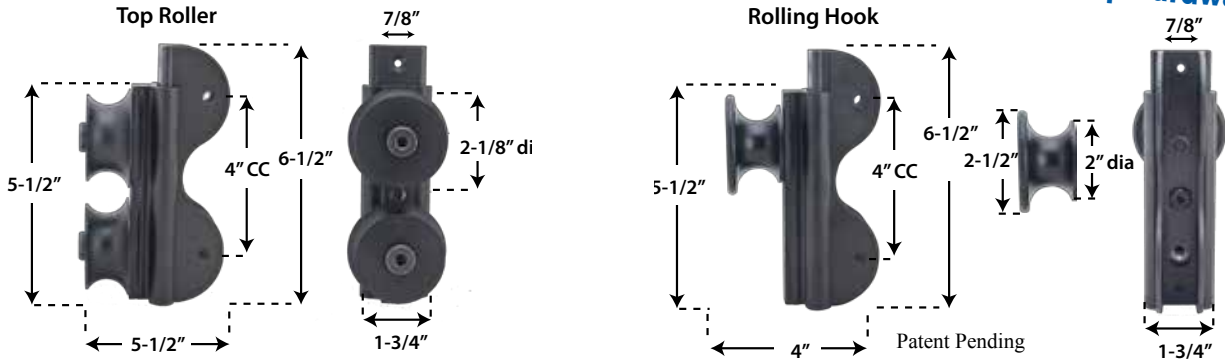


Ladder in the stored position

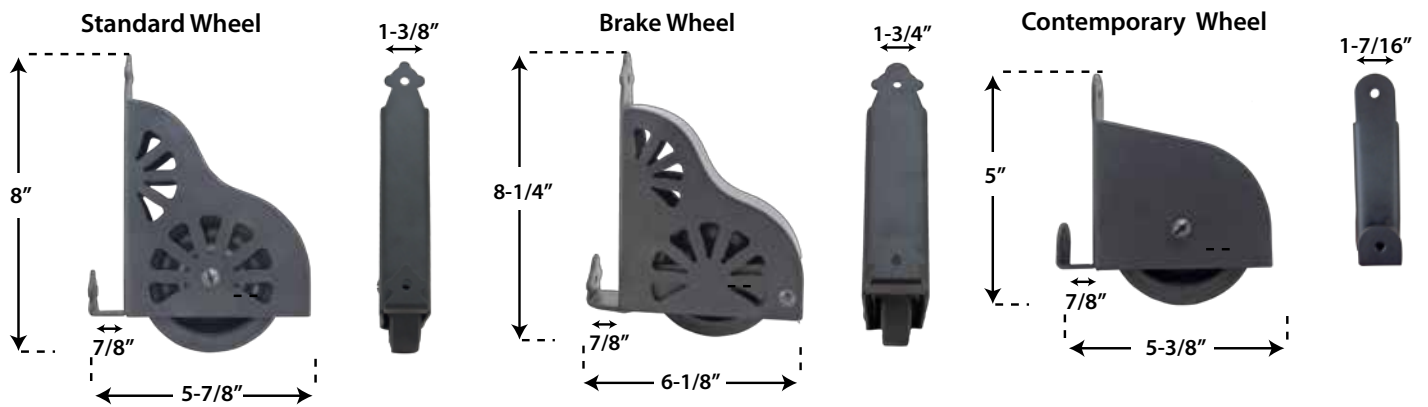
Note: Proper Pre-drilling of holes for the wood screws on the bottom of the ladder will prevent splitting of the ladder side rails

Top Ladder Hardware

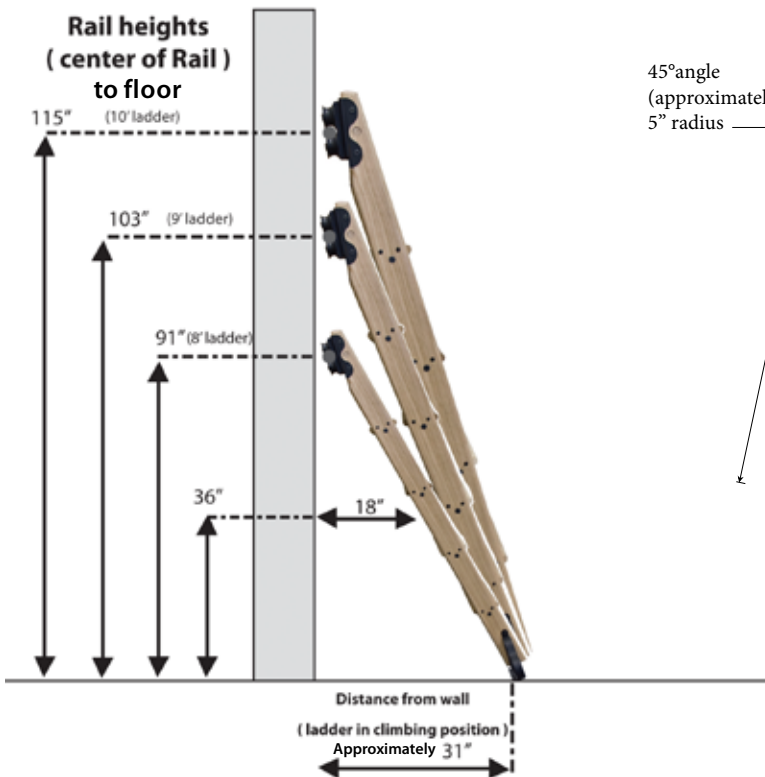
**Patent Pending -
on Rolling Hook Top Hardware**



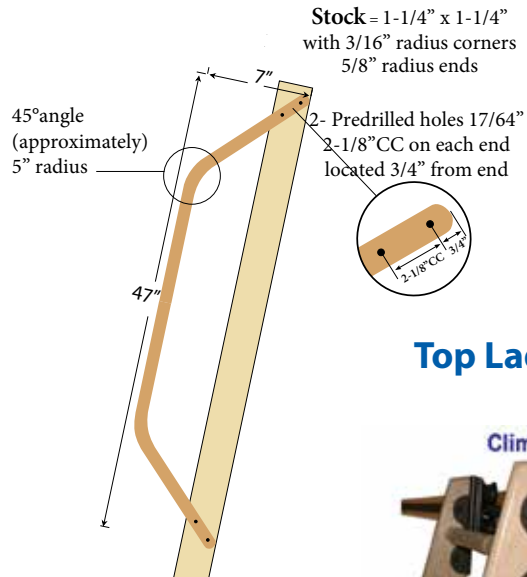
Bottom Ladder Hardware



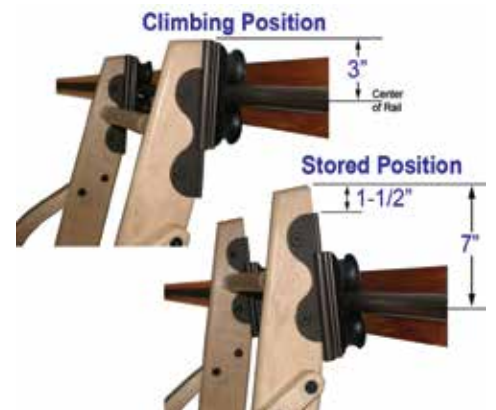
Rail Height and distance for 8', 9', 10' standard ladders



Hand Rail dimensions



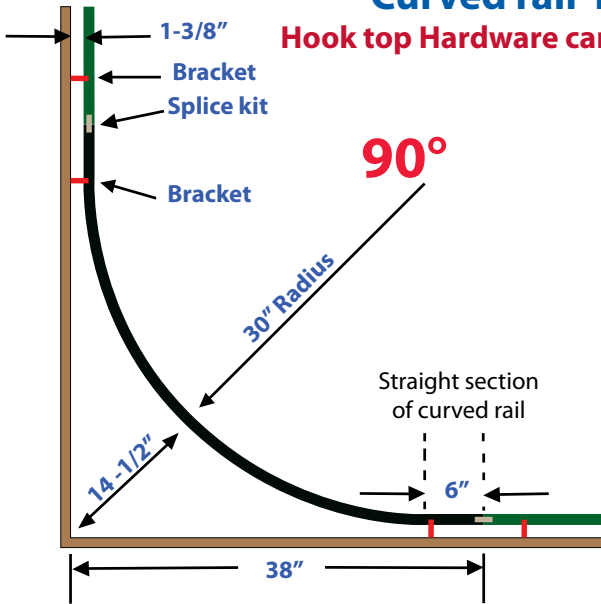
Top Ladder Clearance



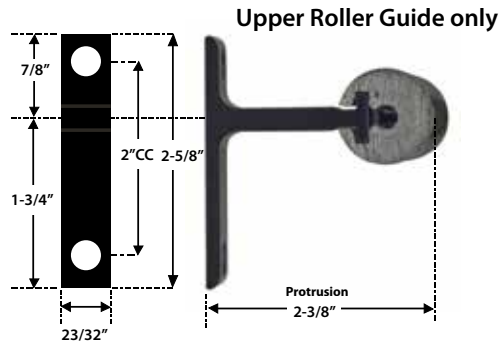
Curved rail radius dimensions

Hook top Hardware cannot be used with curved rails!

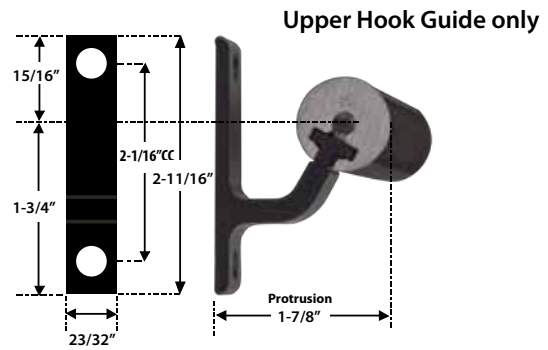
Rail Diameter = 1"



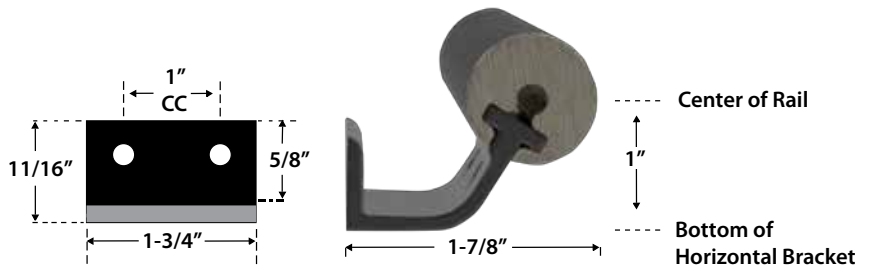
Rail Bracket - Vertical Roller type



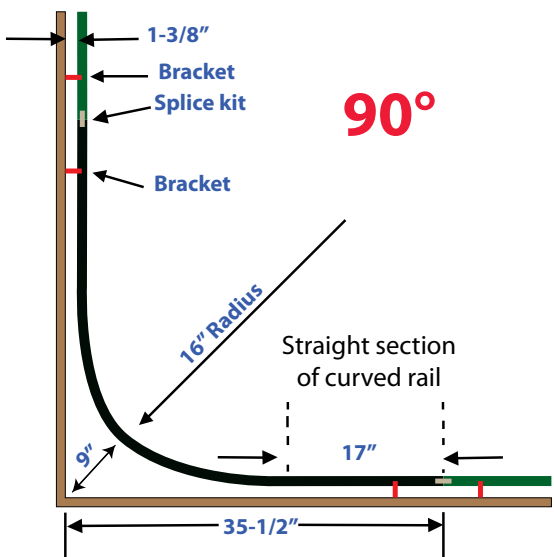
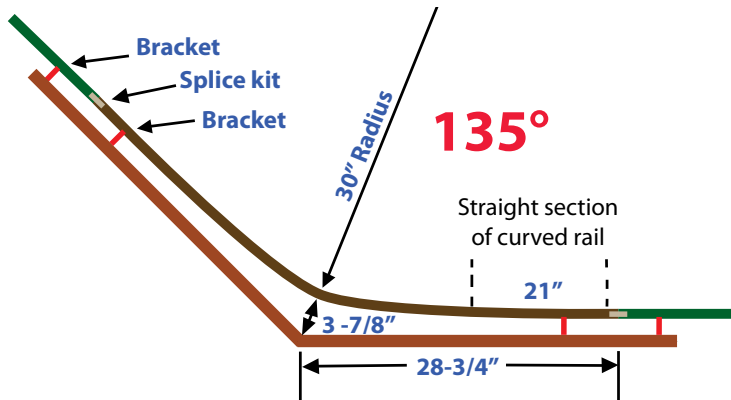
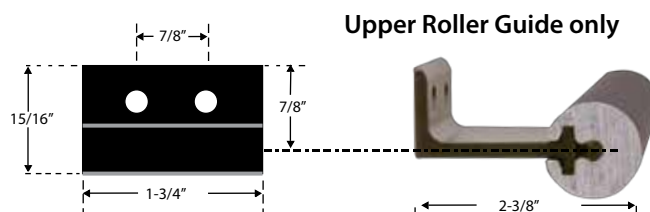
Rail Bracket - Vertical Hook or Rolling Hook type



Rail Bracket - Horizontal Rolling Hook type

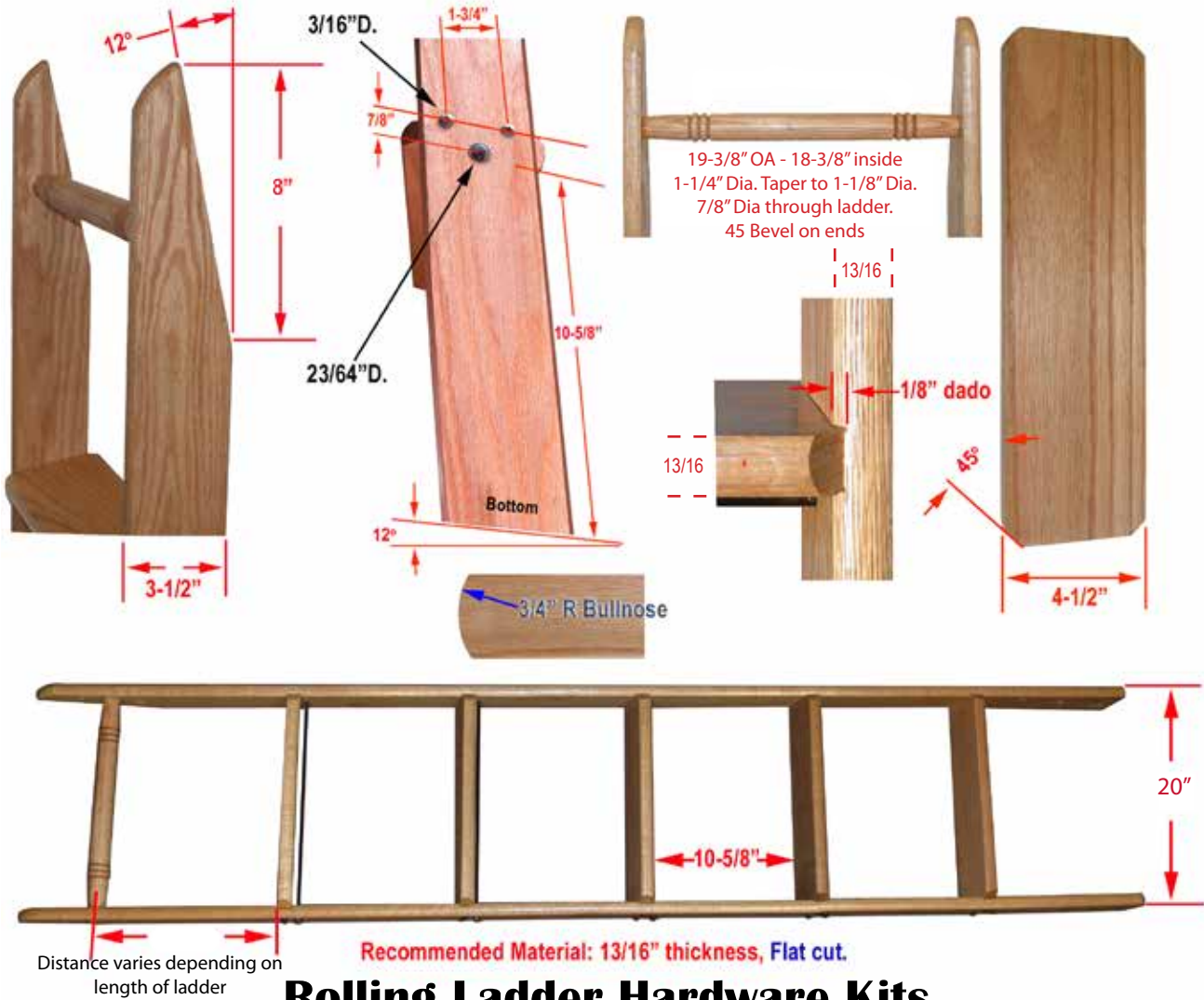


Rail Bracket Horizontal Roller type



Make your own Ladder

To determine length of ladder: Measure from the center of rail to the floor, then *add five inches* to the measurement.



Rolling Ladder Hardware Kits

Patent Pending - Exclusive Patent on Rolling Hook Top Hardware



Rolling Hook upper guide



Roller upper guide

LIFETIME WARRANTY



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