

Rolling Ladder Hardware Kits

LIFETIME WARRANTY



MADE IN USA

Patent Pending - Exclusive Patent 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"

Quiet Glide Rolling Ladders

Here is an easy way to order your Hardware Kits

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

Ladder Hardware Kit includes:

- Lower ladder wheels
- Upper **Hook**, **Rolling**, or **Rolling Hook** hardware
- All fasteners and rung supports needed to make an 8' ladder

In stock ready to ship



Black



Satin Nickel



Hammered
Antique Brass
Pattern may vary



Oil Rubbed
Bronze



1A Ladder Hardware Kits with **standard wheel**

Part#	Description		Finish
QG.200.08	Rolling		Black
QG.200.03*	Rolling		Hammered Antique Brass
QG.200.07	Rolling		Oil Rubbed Bronze
QG.200.02	Rolling		Satin Nickel
QG.300.08	Hook		Black
QG.300.03*	Hook		Hammered Antique Brass
QG.300.07	Hook		Oil Rubbed Bronze
QG.300.02	Hook		Satin Nickel
QG.500.08	Rolling Hook		Black
QG.500.03*	Rolling Hook		Hammered Antique Brass
QG.500.07	Rolling Hook		Oil Rubbed Bronze
QG.500.02	Rolling Hook		Satin Nickel
QG.700.08	Swivel		Black
QG.700.03*	Swivel		Hammered Antique Brass
QG.700.07	Swivel		Oil Rubbed Bronze
QG.700.02	Swivel		Satin Nickel

*Pattern may vary

Patent Pending



STANDARD
WHEEL



1B Ladder Hardware Kits with **lower brake wheel**

Part#	Description		Finish
QG.210.08	Rolling		Black
QG.210.03*	Rolling		Hammered Antique Brass
QG.210.07	Rolling		Oil Rubbed Bronze
QG.210.02	Rolling		Satin Nickel
QG.310.08	Hook		Black
QG.310.03*	Hook		Hammered Antique Brass
QG.310.07	Hook		Oil Rubbed Bronze
QG.310.02	Hook		Satin Nickel
QG.510.08	Rolling Hook		Black
QG.510.03*	Rolling Hook		Hammered Antique Brass
QG.510.07	Rolling Hook		Oil Rubbed Bronze
QG.510.02	Rolling Hook		Satin Nickel
QG.710.08	Swivel		Black
QG.710.03*	Swivel		Hammered Antique Brass
QG.710.07	Swivel		Oil Rubbed Bronze
QG.710.02	Swivel		Satin Nickel

*Pattern may vary

Patent Pending



BRAKE
WHEEL

Brake tension can be adjusted with allen wrench.

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

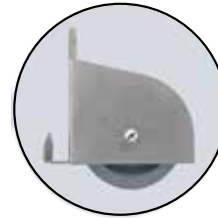


1C Ladder Hardware Kits with contemporary wheel

Part#	Description	Finish
QG.220.08	Rolling	Black
QG.220.03*	Rolling	Hammered Antique Brass
QG.220.07	Rolling	Oil Rubbed Bronze
QG.220.02	Rolling	Satin Nickel
QG.320.08	Hook	Black
QG.320.03*	Hook	Hammered Antique Brass
QG.320.07	Hook	Oil Rubbed Bronze
QG.320.02	Hook	Satin Nickel
QG.520.08	Rolling Hook	Black
QG.520.03*	Rolling Hook	Hammered Antique Brass
QG.520.07	Rolling Hook	Oil Rubbed Bronze
QG.520.02	Rolling Hook	Satin Nickel
QG.720.08	Swivel	Black
QG.720.03*	Swivel	Hammered Antique Brass
QG.720.07	Swivel	Oil Rubbed Bronze
QG.720.02	Swivel	Satin Nickel



Patent Pending



CONTEMPORARY WHEEL

In stock ready to ship



Photo Provided by: VisionQuest Builders Inc. Alexandria, VA

2 Select Rail Components

2A Determine how many feet

Rail - 1" diameter solid aluminum rail

Part#	8ft Length
QG.4008.02	Satin Nickel
QG.4008.03*	Hammered Ant Brass
QG.4008.07	Oil Rubbed Bronze

Part#	90° Inside Corner - 30" Radius - 5' length
Cannot be used with Hook or Rolling Hook top Hardware	

QG.40CRV.08	Black
QG.40CRV.03*	Hammered Ant Brass
QG.40CRV.07	Oil Rubbed Bronze
QG.40CRV.02	Satin Nickel

Part#	6ft Length
QG.4006.02	Satin Nickel
QG.4006.03	Hammered Ant Brass
QG.4006.07	Oil Rubbed Bronze
QG.4006.08	Black

Part#	90° Inside Corner - 16" Radius - 5' length
Cannot be used with Hook or Rolling Hook top Hardware	

QG.40CRV16.08	Black
QG.40CRV16.03*	Hammered Ant Brass
QG.40CRV16.07	Oil Rubbed Bronze
QG.40CRV16.02	Satin Nickel

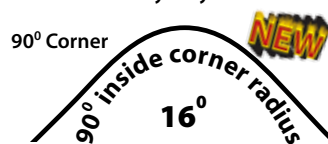
*Pattern may vary

Part#	4ft Length
QG.4004.02	Satin Nickel
QG.4004.03*	Hammered Ant Brass
QG.4004.07	Oil Rubbed Bronze
QG.4004.08	Black

Part#	135° Inside Corner - 5' length
Cannot be used with Hook or Rolling Hook top Hardware	

QG.40CRV135.08	Black
QG.40CRV135.03*	Hammered Ant Brass
QG.40CRV135.07	Oil Rubbed Bronze
QG.40CRV135.02	Satin Nickel

*Pattern may vary



2B Select how many Vertical or Horizontal Brackets for your rail you will need

(choose correct bracket for Hook, Rolling, 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
QG.201.08	Rolling bracket	Black
QG.201.03*	Rolling bracket	Hammered Antique Brass
QG.201.07	Rolling bracket	Oil Rubbed Bronze
QG.201.02	Rolling bracket	Satin Nickel
QG.301.08	Hook bracket	Black
QG.301.03*	Hook bracket	Hammered Antique Brass
QG.301.07	Hook bracket	Oil Rubbed Bronze
QG.301.02	Hook bracket	Satin Nickel

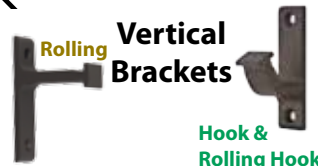
Horizontal Rail Bracket Kit

QG.202.08	Rolling bracket
QG.202.03*	Rolling bracket
QG.202.07	Rolling bracket
QG.202.02	Rolling bracket
QG.302.08	Hook bracket
QG.302.03*	Hook bracket
QG.302.07	Hook bracket
QG.302.02	Hook bracket

*Pattern may vary

Horizontal Brackets

Rolling bracket	
Black	Hammered Antique Brass
Oil Rubbed Bronze	Satin Nickel
Black	Hammered Antique Brass
Oil Rubbed Bronze	Satin Nickel



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

Part#	Description
QG.41	Splice Kit for joining two rails



2D Select how many *End Stop Kits* you will need

*2 End stops per kit

Part#	Description - End Stop Kit for Rails
QG.40.08	Black
QG.40.03*	Hammered Antique Brass
QG.40.07	Oil Rubbed Bronze
QG.40.02	Satin Nickel
QG.401.08	Black
QG.401.03*	Hammered Antique Brass
QG.401.07	Oil Rubbed Bronze
QG.401.02	Satin Nickel



End stop QG.40.**



End stop QG.401.**

In stock
ready to ship



*Pattern may vary

2E *Tap* to thread rails for end stops

Part#	Description
QG.TAP1420	1/4" x 20 Tap for rail



Tap

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

Species	Part#
Cherry	QG.6309.CH
Hickory	QG.6309.HC
Maple	QG.6309.MA
Red Oak	QG.6309.RO
Walnut	QG.6309.WA

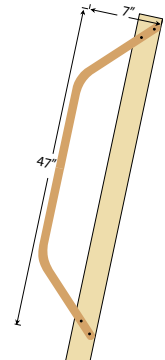
Sanded to 120 grit with predrilled assembly holes
Specify black or nickel fasteners (included)

3 Select the *wood ladder* and accessories

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

Species	Part# 8ft	Part# 9ft
Red Oak	QG.6008.RO	QG.6009.RO
Maple	QG.6008.MA	QG.6009.MA
Cherry	QG.6008.CH	QG.6009.CH
	Part# 10ft	
Red Oak	QG.6010.RO	
Maple	QG.6010.MA	
Cherry	QG.6010.MA	

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



3D Additional *Rung Supports*
for 9' and 10' ladders

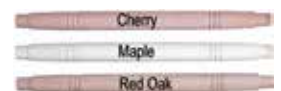
* For ladders over 8' or if you build your own ladder.
For 16" wide ladders.

Part#	Description
QG.620.08	Extra Rung Support- Black
QG.620.02	Extra Rung Support- Satin Nickel



3E Top turned *Rungs* For 16" wide ladder
When building your own ladder.

Species	Part#
Red Oak	QG.610.RO
Maple	QG.610.MA
Cherry	QG.610.CH



* Included with ladders above

3B Custom *Ladder*

Custom lengths and wood species available, 2-3 week lead time. Plus Shipping includes top turned rung and supports.

Ladders above 8' require additional rung supports.

Species

- Alder
- Birch-Yellow
- Cherry
- Hickory
- Maple
- Afr. Mahogany
- Oak-Red
- Oak-White Qrt Sawn
- Walnut

Other species available, Call for pricing & lead time

3F Non - Skid *Step Tread Clear*

QG.61 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.

Step 1:

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



Aluminum Rail Rod



Horizontal Bracket
(Roller type)



Vertical Bracket
(Roller type)



Vertical Bracket
(Hook type)



End View

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



Rolled steel pin

Alignment Pin & Bar inserted into rail to connect another section of rail



(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 stop with screw provided.

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: (not applicable for CSH ladders)

Pre drill 23/64" holes for rung support rods below rung and screws for rung installation



Install rung with screws provided #8x2",

Install rung support rods



Step 3:

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.



Step 4:

Install Top Turned Rungs

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

Top Turned Rung

16-1/4" long x 1-1/4" Dia., 7/8" Dia. ends.
14-3/8" Inside Width Unfinished



Step 5:

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

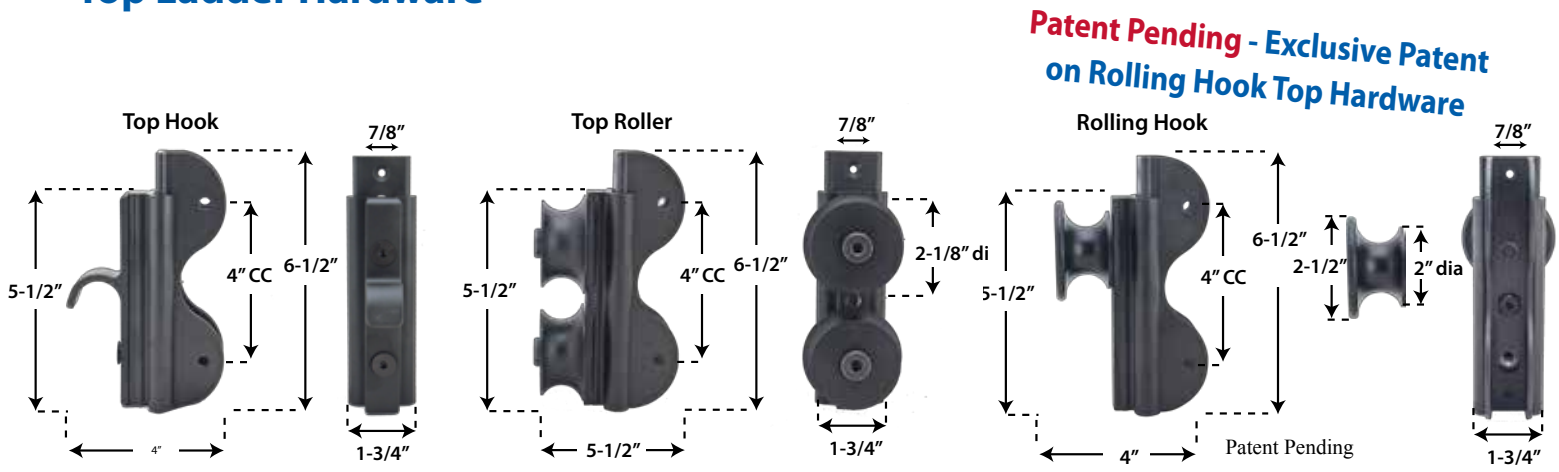


Ladder in the climbing position



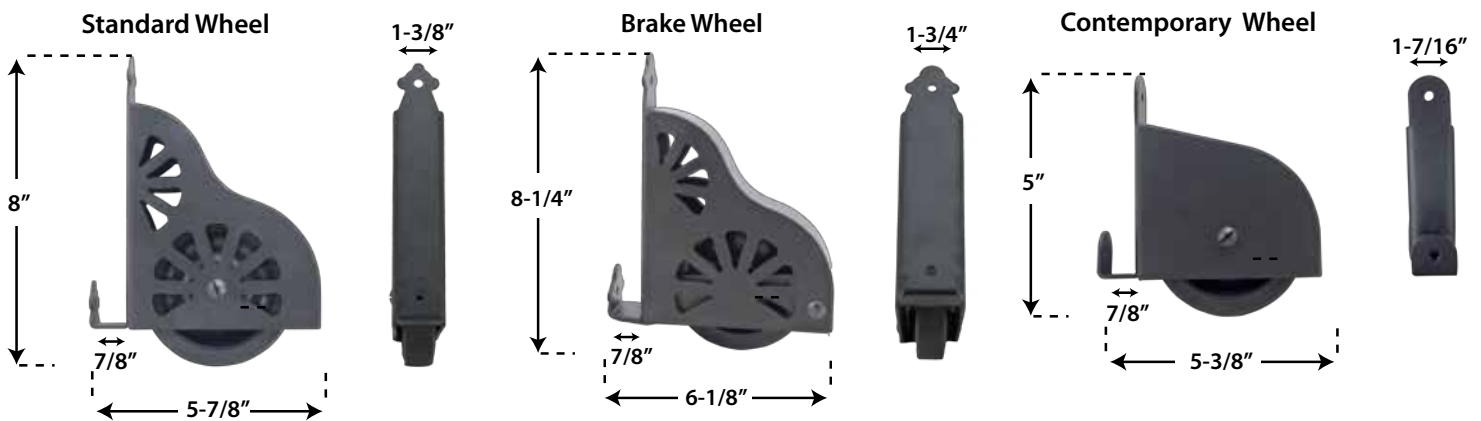
Ladder in the stored position

Top Ladder Hardware

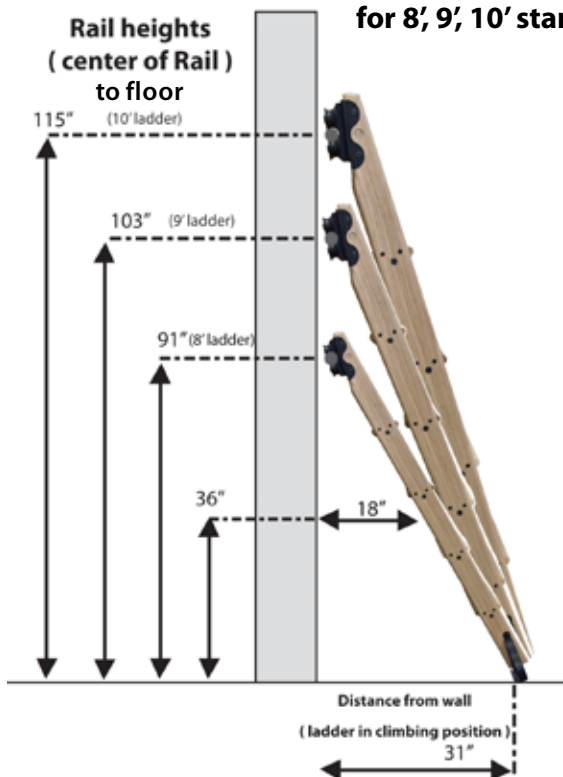


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Bottom Ladder Hardware

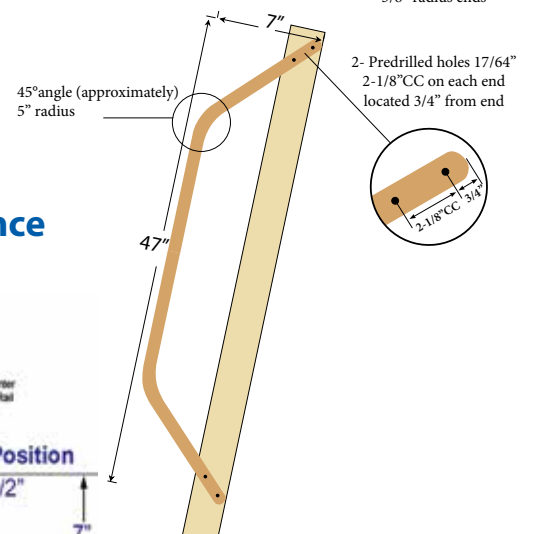


Rail Height and distance for 8', 9', 10' standard ladders



Hand Rail dimensions

Stock = 1-1/4" x 1-1/4"
 with 3/16" radius corners
 5/8" radius ends



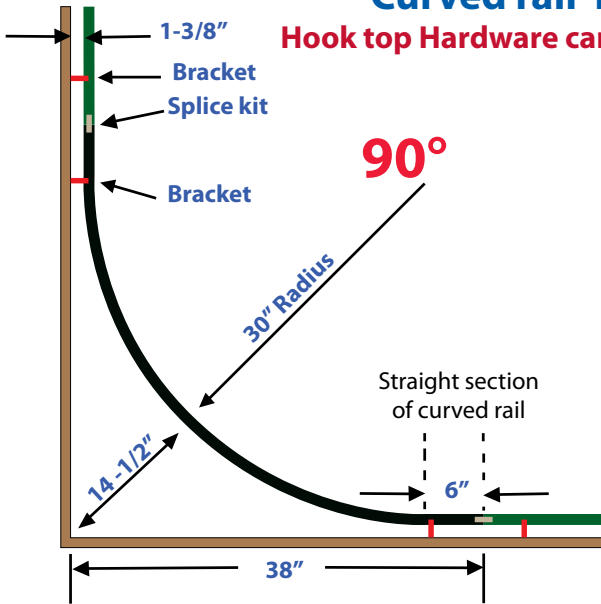
Top Ladder Clearance



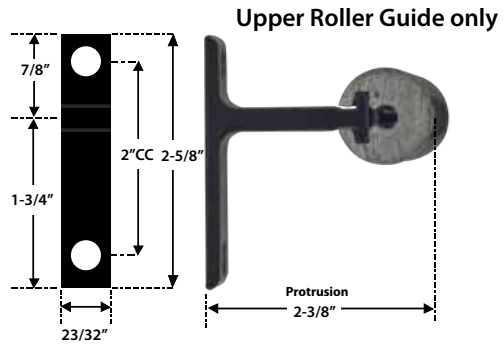
Curved rail radius dimensions

Hook top Hardware cannot be used with curved rails!

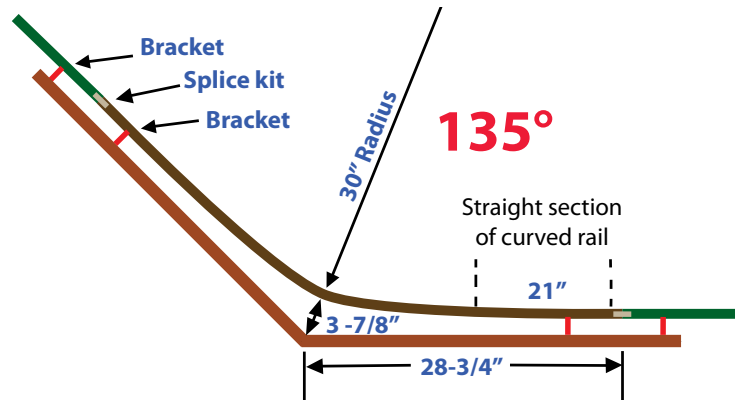
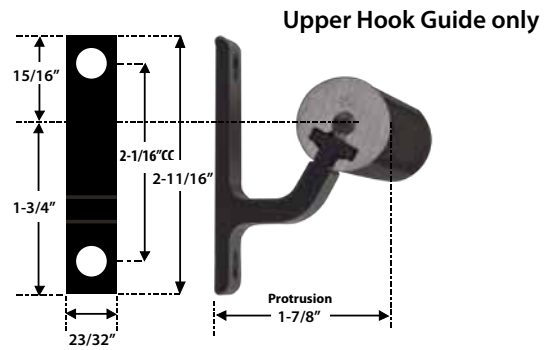
Rail Diameter = 1"



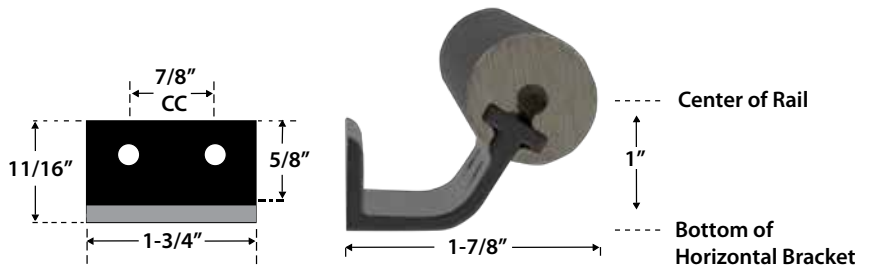
Rail Bracket - Vertical Roller type



Rail Bracket - Vertical Hook or Rolling Hook type



Rail Bracket - Horizontal Rolling Hook type



Rail Bracket Horizontal Roller type

