

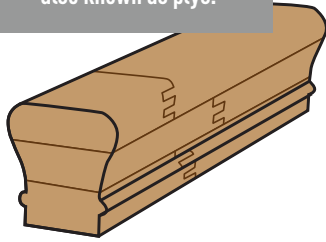


A NOVO Building Products Company

**ZEELAND DISTRIBUTION CENTER
STOCKED STAIR PARTS**

Hand Rail Construction

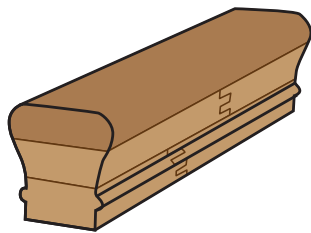
A Hand Rail is made of layers, also known as plys.



Finger joints on all plys

Finger Joint Hand Rail

- All plys utilize finger joint construction.
- Top plys are color matched in 42" lengths and longer.
- Bottom plys contain multiple finger joints.
- Rail is made with two or more plys.



Top ply is free of finger joints*

Solid Cap Hand Rail

- The top ply will be free of finger joints.
*14-16' lengths of rail may contain up to one (1) visible butt joint on the cap.
- Bottom two plys utilize finger joint construction.

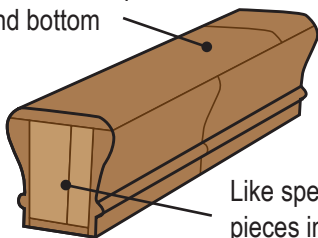
Engineered hand rail consists of core filler pieces that are wrapped in the profile of the hand rail. As such, engineered hand rail has SIDES instead of PLYS.

Butt joints instead of finger joints

Engineered Hand Rail

- Constructed using butt joints instead of finger joints.
- Solid wood filler pieces wrapped in profiled finish wood pieces.

Solid wood top, sides and bottom



Like specie filler pieces inside

Rail Length	Oak	
	Top Joints	Sides
6-8' Rail	0	1-2
10-12' Rail	0	2-3
14-16' Rail	1	3-5
18-20' Rail	2	3-6
Bottom (all sizes)- unlimited joints		

Table of Contents

Handrail & Bending Rail	3	Iron Accessories	13
Plowed Handrail	4	Linear Tube & Cable	13
Wall Rail.....	4	Wood Balusters.....	14-15
Shoerail & Fillet	5	Wood Newels.....	16-17
Handrail Fittings	5-6	Box Newels	18-19
Treads & Risers.....	7	Installation Hardware	20-21
Starting Steps	8	Installation Tools.....	21
False Treads/Risers & Mouldings	8	Photo Gallery.....	22
Iron Balusters.....	9-12		



A NOVO Building Products Company

L.J. Smith Stair Systems launches Modern, State-Of-The-Art Handrail Production Line in Bowerston, OH!

QUICK LEAD-TIMES

One of the fastest handrail production lines, and the only one of its kind in the world!

More than doubles our production capacity with a goal of cutting lead-times in half!

LARGE SELECTION OF INVENTORY AND OPTIONS AVAILABLE

We can produce nearly any species of wood in more than 40 standard profiles. And with our custom capabilities, we can produce just about anything your customer can dream up.

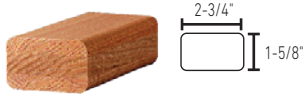
TOP QUALITY, MADE IN USA

Our new production line is 1-1/2 football fields long, and integrates state of the art technology with precision machining and glue application to produce a sturdier, higher quality handrail.

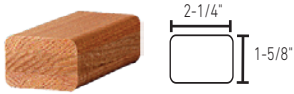
Contact your L.J. Smith sales representative today to learn how we can serve all your stair system needs.



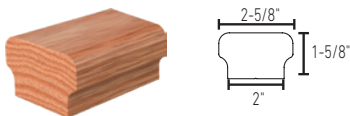
Hand Rail



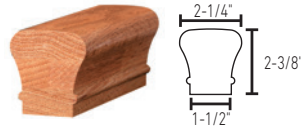
NOVO SKU #	LJ SKU #	(L)
6002 8 MAPLE	LJAN-6002-08-M	8'
6002 8 OAKSC	LJAN-6002-08-O	
6002 8 POPLR	LJAN-6002-08-P	
6002 8 WOAK	LJAN-6002-08-WO	
6002 10 POPLR	LJAN-6002-10-P	10'
6002 12 MAPLE	LJAN-6002-12-M	12'
6002 12 POPLR	LJAN-6002-12-P	
6002 12 WOAK	LJAN-6002-12-WO	
6002 14 POPLR	LJAN-6002-14-P	14'
6002 16 MAPLE	LJAN-6002-16-M	16'
6002 16 POPLR	LJAN-6002-16-P	
6002 16 WOAK	LJAN-6002-16-WO	
6002 20 POPLR	LJAN-6002-20-P	20'
6002 12 OAKSC	LJAN-6002SC-12-O	12'
6002 16 OAKSC	LJAN-6002FJ1-O	16'



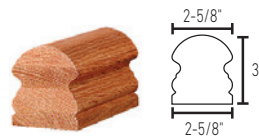
NOVO SKU #	LJ SKU #	(L)
6102 8 OAKSC	LJAN-6102SC-08-O	8'
6102 8 POPSC	LJAN-6102SC-08-P	
6102 8 WOKSC	LJAN-6102SC-08-WO	
6102 10 POPSC	LJAN-6102SC-10-P	10'
6102 12 POPSC	LJAN-6102SC-12-P	12'
6102 12 OAKSC	LJAN-6102SC-12-O	
6102 16 MAPSC	LJAN-6102FJ1-M	16'
6102 16 OAKSC	LJAN-6102FJ1-O	
6102 16 POPSC	LJAN-6102FJ1-P	
6102 16 WOKSC	LJAN-6102FJ1-WO	
6102 18 POPSC	LJAN-6102FJ118-P	18'



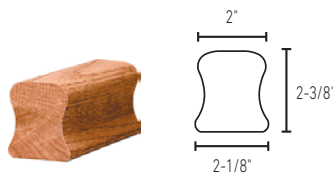
NOVO SKU #	LJ SKU #	(L)
684 12 OAKSC	AN684-12-O	12'
684 12 POPLR	AN684-12-P	
684 12 WOAK	AN684-12-WO	
684 16 POPLR	AN684-16-P	16'
684 16 WOAK	AN684-16-WO	
684 16 OAKSC	AN684FJ1-O	
684 16 POPSC	AN684FJ1-P	



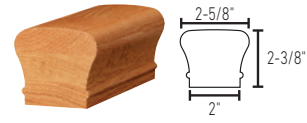
NOVO SKU #	LJ SKU #	(L)
6010 8 POPLR	LJAN-6010-08-P	8'
6010 10 POPLR	LJAN-6010-10-P	10'
6010 12 POPLR	LJAN-6010-12-P	12'
6010 14 POPLR	LJAN-6010-14-P	14'
6010 16 POPLR	LJAN-6010-16-P	16'
6010 8 MAPSC	LJAN-6010SC-08-M	8'
6010 8 OAKSC	LJAN-6010SC-08-O	
6010 8 POPSC	LJAN-6010SC-08-P	
6010 8 WOKSC	LJAN-6010SC-08-WO	
6010 10 OAKSC	LJAN-6010SC-10-O	10'
6010 10 POPSC	LJAN-6010SC-10-P	
6010 12 MAPSC	LJAN-6010SC-12-M	12'
6010 12 OAKSC	LJAN-6010SC-12-O	
6010 12 POPSC	LJAN-6010SC-12-P	
6010 14 OAKSC	LJAN-6010SC-14-O	14'
6010 14 POPSC	LJAN-6010SC-14-P	
6010 16 MAPSC	LJAN-6010FJ1-M	16'
6010 16 OAKSC	LJAN-6010FJ1-O	
6010 16 POPSC	LJAN-6010FJ1-P	
6010 16 WOKSC	LJAN-6010FJ1-WO	
6010 20 POPSC	LJAN-6010FJ120-P	20'
6010 8 EOAK	LJAN-6010UJ-08-O	8'
6010 8 EPOP	LJAN-6010UJ-08-P	
6010 10 EOAK	LJAN-6010UJ-10-O	10'
6010 10 EPOP	LJAN-6010UJ-10-P	
6010 12 EOAK	LJAN-6010UJ-12-O	12'
6010 12 EPOP	LJAN-6010UJ-12-P	
6010 14 EOAK	LJAN-6010UJ1-14-O	14'
6010 14 EPOP	LJAN-6010UJ-14-P	
6010 16 EOAK	LJAN-6010UJ1-16-O	16'
6010 16 EPOP	LJAN-6010UJ-16-P	
6010 20 EOAK	LJAN-6010UJ-20-O	20'
6010 20 EPOP	LJAN-6010UJ-20-P	



NOVO SKU #	LJ SKU #	(L)
6519 8 OAK	LJAN-6519-08-O	8'
6519 8 POPLR	LJAN-6519-08-P	
6519 12 OAK	LJAN-6519-12-O	12'
6519 12 POPLR	LJAN-6519-12-P	
6519 16 OAK	LJAN-6519-16-O	16'
6519 16 POPLR	LJAN-6519-16-P	



NOVO SKU #	LJ SKU #	(L)
6A10 8 MAPSC	LJAN-6A10SC-08-M	8'
6A10 16 MAPSC	LJAN-6A10FJ1-M	16'



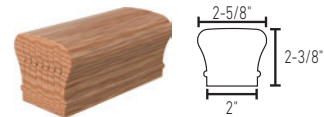
NOVO SKU #	LJ SKU #	(L)
6210 8 POPLR	LJAN-6210-08-P	8'
6210 10 POPLR	LJAN-6210-10-P	10'
6210 12 POPLR	LJAN-6210-12-P	12'
6210 14 POPLR	LJAN-6210-14-P	14'
6210 16 POPLR	LJAN-6210-16-P	16'
6210 8 MAPSC	LJAN-6210SC-08-M	8'
6210 8 OAKSC	LJAN-6210SC-08-O	
6210 8 POPSC	LJAN-6210SC-08-P	
6210 8 WOKSC	LJAN-6210SC-08-WO	
6210 10 MAPSC	LJAN-6210SC-10-M	10'
6210 10 OAKSC	LJAN-6210SC-10-O	
6210 10 POPSC	LJAN-6210SC-10-P	
6210 10 WOKSC	LJAN-6210SC-10-WO	
6210 12 MAPSC	LJAN-6210SC-12-M	12'
6210 12 OAKSC	LJAN-6210SC-12-O	
6210 12 POPSC	LJAN-6210SC-12-P	
6210 12 WOKSC	LJAN-6210SC-12-WO	
6210 14 OAKSC	LJAN-6210SC-14-O	14'
6210 14 POPSC	LJAN-6210SC-14-P	
6210 16 MAPSC	LJAN-6210FJ1-M	16'
6210 16 OAKSC	LJAN-6210FJ1-O	
6210 16 POPSC	LJAN-6210FJ1-P	
6210 16 WOKSC	LJAN-6210FJ1-WO	
6210 8 EPOP	LJAN-6210UJ-08-P	8'
6210 10 EPOP	LJAN-6210UJ-10-P	10'
6210 12 EPOP	LJAN-6210UJ-12-P	12'
6210 14 EPOP	LJAN-6210UJ-14-P	14'
6210 16 EPOP	LJAN-6210UJ-16-P	16'
6210 18 EPOP	LJAN-6210UJ-18-P	18'



B6010

7 Slices • Radius: 30" on Rake
36" on Level

NOVO SKU #	LJ SKU #	(L)
B 6010 16 OAK	LJAN-6010B-16-O	16'
6010BM OAK	LJ-6010BM	1'

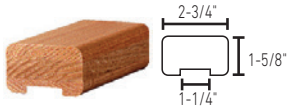


B6210

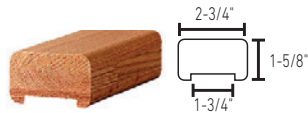
8 Slices • Radius: 30" on Rake
36" on Level

NOVO SKU #	LJ SKU #	(L)
B 6210 16 POPLR	LJAN-6210B-16-P	16'
B 6210 16 WOAK	LJAN-6210B-16-WO	

Plowed Hand Rail



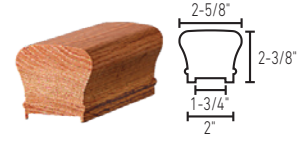
NOVO SKU #	LJ SKU #	(L)
P 6000 8 MAPLE	LJAN-6000/6000F-08-M	8'
P 6000 8 OAK	LJAN-6000/6000F-08-O	
P 6000 8 POPLR	LJAN-6000/6000F-08-P	
P 6000 10 POPLR	LJAN-6000/6000F-10-P	10'
P 6000 12 OAK	LJAN-6000/6000F-12-O	12'
P 6000 12 POPLR	LJAN-6000/6000F-12-P	
P 6000 14 POPLR	LJAN-6000/6000F-14-P	14'
P 6000 16 MAPLE	LJAN-6000/6000F-16-M	16'
P 6000 16 OAK	LJAN-6000/6000F-16-O	
P 6000 16 POPLR	LJAN-6000/6000F-16-P	



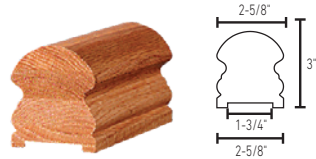
NOVO SKU #	LJ SKU #	(L)
P 6001 8 OAK	LJAN-6001/6007-08-O	8'
P 6001 8 POPLR	LJAN-6001/6007-08-P	
P 6001 10 POPLR	LJAN-6001/6007-10-P	10'
P 6001 12 OAK	LJAN-6001/6007-12-O	12'
P 6001 12 POPLR	LJAN-6001/6007-12-P	
P 6001 16 OAK	LJAN-6001/6007-16-O	16'
P 6001 16 POPLR	LJAN-6001/6007-16-P	



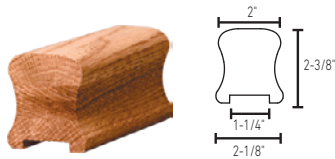
NOVO SKU #	LJ SKU #	(L)
P 6010 8 POPLR	LJAN-6010P/6000F-08-P	8'
P 6010 10 POPLR	LJAN-6010P/6000F-10-P	10'
P 6010 12 POPLR	LJAN-6010P/6000F-12-P	12'
P 6010 16 POPLR	LJAN-6010P/6000F-16-P	16'
P 6010 8 MAPSC	LJAN-6010PSC/6000F-08-M	8'
P 6010 8 OAKSC	LJAN-6010PSC/6000F-08-O	
P 6010 8 POPSC	LJAN-6010PSC/6000F-08-P	
P 6010 8 WOKSC	LJAN-6010PSC/6000F-08-WO	
P 6010 10 POPSC	LJAN-6010PSC/6000F-10-P	
P 6010 12 MAPSC	LJAN-6010PSC/6000F-12-M	12'
P 6010 12 OAKSC	LJAN-6010PSC/6000F-12-O	
P 6010 12 POPSC	LJAN-6010PSC/6000F-12-P	
P 6010 14 POPSC	LJAN-6010PSC/6000F-14-P	14'
P 6010 16 MAPSC	LJAN-6010PFJ1/6000F-M	16'
P 6010 16 OAKSC	LJAN-6010PFJ1/6000F-O	
P 6010 16 POPSC	LJAN-6010PFJ1/6000F-P	
P 6010 16 WOKSC	LJAN-6010PFJ1/6000F-WO	
P 6010 8 EOAK	LJAN-6010PU/6000F-08-O	8'
P 6010 10 EOAK	LJAN-6010PU/6000F-10-O	10'
P 6010 12 EOAK	LJAN-6010PU/6000F-12-O	12'
P 6010 14 EOAK	LJAN-6010PUJ/6000F-14-O	14'
P 6010 16 EOAK	LJAN-6010PUJ/6000F-16-O	16'
P 6010 16 EPOP	LJAN-6010PUJ/6000F-16-P	16'



NOVO SKU #	LJ SKU #	(L)
P 6210 8 OAK	LJAN-6210P/6007-08-O	8'
P 6210 8 POPLR	LJAN-6210P/6007-08-P	
P 6210 10 POPLR	LJAN-6210P/6007-10-P	10'
P 6210 12 OAK	LJAN-6210P/6007-12-O	12'
P 6210 12 POPLR	LJAN-6210P/6007-12-P	
P 6210 14 POPLR	LJAN-6210P/6007-14-P	14'
P 6210 16 OAK	LJAN-6210P/6007-16-O	16'
P 6210 16 POPLR	LJAN-6210P/6007-16-P	
P 6210 8 MAPSC	LJAN-6210PSC/6007-08-M	8'
P 6210 8 OAKSC	LJAN-6210PSC/6007-08-O	
P 6210 8 POPSC	LJAN-6210PSC/6007-08-P	
P 6210 8 WOKSC	LJAN-6210PS/6007-08-WO	
P 6210 12 MAPSC	LJAN-6210PSC/6007-12-M	12'
P 6210 12 OAKSC	LJAN-6210PSC/6007-12-O	
P 6210 12 POPSC	LJAN-6210PSC/6007-12-P	
P 6210 12 WOKSC	LJAN-6210PS/6007-12-WO	
P 6210 16 MAPSC	LJAN-6210PFJ1/6007-M	16'
P 6210 16 OAKSC	LJAN-6210PFJ1/6007-O	
P 6210 16 POPSC	LJAN-6210PFJ1/6007-P	
P 6210 16 WOKSC	LJAN-6210PS/6007-WO	
P 6210 8 EPOP	LJAN-6210PUJ/6007-08-P	8'
P 6210 12 EPOP	LJAN-6210PUJ/6007-12-P	12'
P 6210 16 EPOP	LJAN-6210PUJ/6007-16-P	16'

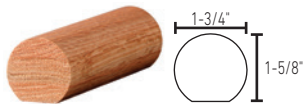


NOVO SKU #	LJ SKU #	(L)
P 6519 8 OAK	LJAN-6519P/6007-08-O	8'
P 6519 16 OAK	LJAN-6519P/6007-16-O	16'

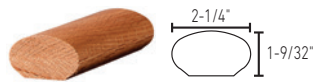


NOVO SKU #	LJ SKU #	(L)
P 6A10 8 MAPSC	LJAN-6A10PS0/6000F-08-M	8'
P 6A10 12 MAPSC	LJAN-6A10PS0/6000F-12-M	12'
P 6A10 16 MAPSC	LJAN-6A10POFJ1/6000F-M	16'

Wall Rail



NOVO SKU #	LJ SKU #	(L)
6040 8 MAPLE	LJAN-6040-08-M	8'
6040 8 OAK	LJAN-6040-08-O	
6040 8 POPLR	LJAN-6040-08-P	
6040 16 MAPLE	LJAN-6040-16-M	16'
6040 16 OAK	LJAN-6040-16-O	
6040 16 POPLR	LJAN-6040-16-P	



NOVO SKU #	LJ SKU #	(L)
6042 8 MAPLE	LJAN-6042-08-M	8'
6042 8 POPLR	LJAN-6042-08-P	
6042 12 POPLR	LJAN-6042-12-P	12'
6042 14 OAK	LJAN-6042-14-O	14'
6042 14 POPLR	LJAN-6042-14-P	
6042 16 MAPLE	LJAN-6042-16-M	16'
6042 16 OAK	LJAN-6042-16-O	
6042 16 POPLR	LJAN-6042-16-P	
6042 18 POPLR	LJAN-6042-18-P	18'

Shoe Rail & Fillet



NOVO SKU #	LJ SKU #	(L)
S 6000 8 MAPLE	LJAN-6000S/6000F-08-M	8'
S 6000 8 OAK	LJAN-6000S/6000F-08-O	
S 6000 8 POPLR	LJAN-6000S/6000F-08-P	
S 6000 10 POPLR	LJAN-6000S/6000F-10-P	10'
S 6000 12 OAK	LJAN-6000S/6000F-12-O	12'
S 6000 12 POPLR	LJAN-6000S/6000F-12-P	
S 6000 16 MAPLE	LJAN-6000S/6000F-16-M	16'
S 6000 16 OAK	LJAN-6000S/6000F-16-O	
S 6000 16 POPLR	LJAN-6000S/6000F-16-P	



NOVO SKU #	LJ SKU #	(L)
S 6001 8 OAK	LJAN-6001S/6007-08-O	8'
S 6001 8 POPLR	LJAN-6001S/6007-08-P	
S 6001 10 POPLR	LJAN-6001S/6007-10-P	10'
S 6001 12 POPLR	LJAN-6001S/6007-12-P	12'
S 6001 16 MAPLE	LJAN-6001S/6007-16-M	16'
S 6001 16 OAK	LJAN-6001S/6007-16-O	
S 6001 16 POPLR	LJAN-6001S/6007-16-P	



NOVO SKU #	LJ SKU #
6000 LF MAPLE	LJ-6000F-M
6000 LF OAK	LJ-6000F-O
6000 LF POPLR	LJ-6000F-P
6000 LF WOAK	LJ-6000F-WO



NOVO SKU #	LJ SKU #	(L)
P 6006 8 POPLR	LJAN-6006/6007-08-P	8'
P 6006 12 POPLR	LJAN-6006/6007-12-P	12'
P 6006 16 POPLR	LJAN-6006/6007-16-P	16'



NOVO SKU #	LJ SKU #	(L)
P 6045 8 OAK	LJAN-6045/6000F-08-O	8'
P 6045 8 POPLR	LJAN-6045/6000F-08-P	
P 6045 10 POPLR	LJAN-6045/6000F-10-P	10'
P 6045 12 POPLR	LJAN-6045/6000F-12-P	12'
P 6045 12 OAK	LJAN-6045/6000F-12-O	
P 6045 16 OAK	LJAN-6045/6000F-16-O	16'
P 6045 16 POPLR	LJAN-6045/6000F-16-P	



NOVO SKU #	LJ SKU #
6007 LF MAPLE	LJ-6007-M
6007 LF OAK	LJ-6007-O
6007 LF POPLR	LJ-6007-P
6007 LF WOAK	LJ-6007-WO



NOVO SKU #	LJ SKU #
6050 LF MAPLE	LJ-6050-M
6050 LF OAK	LJ-6050-O
6050 LF POPLR	LJ-6050-P

Handrail Fittings



Left-hand Volute

NOVO SKU #	LJ SKU #
7030 OAK	S-7030-O
7030 POPLR	S-7030-P
7230 OAK	S-7230-O
7230 POPLR	S-7230-P



Right-hand Volute

NOVO SKU #	LJ SKU #
7035 OAK	S-7035-O
7035 POPLR	S-7035-P
7235 OAK	S-7235-O
7235 POPLR	S-7235-P



5" Left-hand Turnout

NOVO SKU #	LJ SKU #
7040 OAK	S-7040-O
7040 POPLR	S-7040-P
7240 OAK	S-7240-O
7240 POPLR	S-7240-P



5" Right-hand Turnout

NOVO SKU #	LJ SKU #
7045 OAK	S-7045-O
7045 POPLR	S-7045-P
7245 OAK	S-7245-O
7245 POPLR	S-7245-P



Left-hand Offset Rail

NOVO SKU #	LJ SKU #
7047 OAK	LJ-7047-O
7047 POPLR	LJ-7047-P
7247 OAK	LJ-7247-O
7247 POPLR	LJ-7247-P
7A47 MAPLE	LJ-7A47-M



Right-hand Offset Rail

NOVO SKU #	LJ SKU #
7048 OAK	LJ-7048-O
7048 POPLR	LJ-7048-P
7248 OAK	LJ-7248-O
7248 POPLR	LJ-7248-P
7A48 MAPLE	LJ-7A48-M

Handrail Fittings



4" Return End

NOVO SKU #	LJ SKU #
7009 OAK	S-7009-O
7009 POPLR	S-7009-P
7209 OAK	S-7209-O
7209 POPLR	S-7209-P



Starting Easing with Cap

NOVO SKU #	LJ SKU #
7010 OAK	S-7010-O
7010 POPLR	S-7010-P
7210 OAK	S-7210-O
7210 POPLR	S-7210-P



Connect-A-Kit® (LJ-) Traditional (S-)
90° Level Quarter Turn

NOVO SKU #	LJ SKU #
7011 OAKLJ	LJ-7011-O
7011 OAK	S-7011-O
7011 POPLJ	LJ-7011-P
7011 POPLR	S-7011-P
7211 OAKLJ	LJ-7211-O
7211 OAK	S-7211-O
7211 POPLJ	LJ-7211-P
7211 POPLR	S-7211-P



Connect-A-Kit® (LJ-) Traditional (S-)
60° Up Easing

NOVO SKU #	LJ SKU #
7012 OAKLJ	LJ-7012SB-O
7012 OAK	S-7012-O
7012 POPLJ	LJ-7012SB-P
7012 POPLR	S-7012-P
7212 OAKLJ	LJ-7212SB-O
7212 POPLJ	LJ-7212SB-P
7212 OAK	S-7212-O
7212 POPLR	S-7212-P



60° Over Easing

NOVO SKU #	LJ SKU #
7013 OAK	S-7013-O
7013 POPLR	S-7013-P



90° Up Easing

NOVO SKU #	LJ SKU #
7014 OAK	S-7014-O
7014 POPLR	S-7014-P



Opening Cap

NOVO SKU #	LJ SKU #
7019 OAK	S-7019-O
7019 POPLR	S-7019-P
7219 OAK	S-7219-O
7219 POPLR	S-7219-P



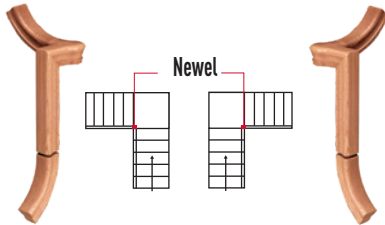
Connect-A-Kit® (LJ-) Traditional (S-)
Tandem Cap

NOVO SKU #	LJ SKU #
7020 OAKLJ	LJ-7020-O
7020 OAK	S-7020-O
7020 POPLJ	LJ-7020-P
7020 POPLR	S-7020-P
7220 OAKLJ	LJ-7220-O
7220 OAK	S-7220-O
7220 POPLJ	LJ-7220-P
7220 POPLR	S-7220-P



Connect-A-Kit® (LJ-) Traditional (S-)
90° Level Quarter Turn Cap

NOVO SKU #	LJ SKU #
7021 OAKLJ	LJ-7021-O
7021 OAK	S-7021-O
7021 POPLJ	LJ-7021-P
7021 POPLR	S-7021-P
7221 OAKLJ	LJ-7221-O
7221 OAK	S-7221-O
7221 POPLJ	LJ-7221-P
7221 POPLR	S-7221-P

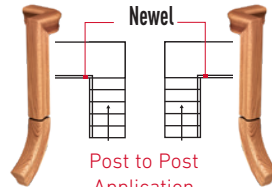


Left-hand
2 Riser With Cap

Right-hand
2 Riser With Cap

NOVO SKU #	LJ SKU #
7060 OAK	S-7060-O
7060 POPLR	S-7060-P
7260 OAK	S-7260-O
7260 POPLR	S-7260-P

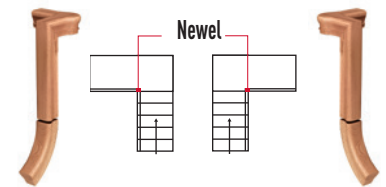
NOVO SKU #	LJ SKU #
7065 OAK	S-7065-O
7065 POPLR	S-7065-P
7265 OAK	S-7265-O
7265 POPLR	S-7265-P



Left-hand
2 Riser No Cap

Right-hand
2 Riser No Cap

NOVO SKU #	LJ SKU #
7071 OAK	S-7071-O (LEFT)
7076 OAK	S-7076-O (RIGHT)

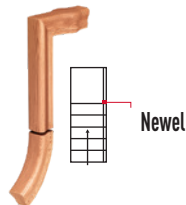


Left-hand
2 Riser With Cap

Right-hand
2 Riser With Cap

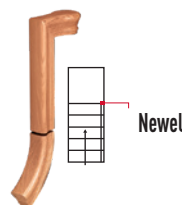
NOVO SKU #	LJ SKU #
7081 OAK	S-7081-O
7081 POPLR	S-7081-P
7281 OAK	S-7281-O
7281 POPLR	S-7281-P

NOVO SKU #	LJ SKU #
7086 OAK	S-7086-O
7086 POPLR	S-7086-P
7286 OAK	S-7286-O
7286 POPLR	S-7286-P



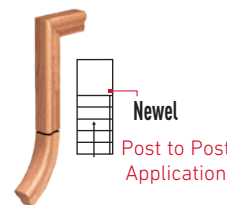
Straight
2 Riser With Cap

NOVO SKU #	LJ SKU #
7088 -2 OAK	S-7088-2-O
7088 -2 POPLR	S-7088-2-P
7288 -2 OAK	S-7288-2-O
7288 -2 POPLR	S-7288-2-P



Straight
2 Riser With Cap

NOVO SKU #	LJ SKU #
7097 OAK	S-7097-O
7097 POPLR	S-7097-P
7297 POPLR	S-7297-P



Straight
2 Riser No Cap

NOVO SKU #	LJ SKU #
7099 OAK	S-7099-O
7099 POPLR	S-7099-P
7299 OAK	S-7299-O
7299 POPLR	S-7299-P

Treads



Treads
8070
1" x 11-1/2"

OAK	36"	42"	48"	54"	60"	72"
MAPLE			48"		60"	
POPLAR	36"	42"	48"		60"	
WHITE OAK		42"	48"		60"	

NOVO SKU #	LJ SKU #
1136 OAK	807011X36
1136 POPLR	807011X36-P
1142 OAK	807011X42
1142 POPLR	807011X42-P
1142 WOAK	807011X42-WO
1148 OAK	807011X48
1148 MAPLE	807011X48-M
1148 POPLR	807011X48-P
1148 WOAK	807011X48-WO
1154 OAK	807011X54
1160 OAK	807011X60
1160 MAPLE	807011X60-M
1160 POPLR	807011X60-P
1160 WOAK	807011X60-WO
1172 OAK	807011X72

Pine Treads
8070 PINE
1" x 11-1/4"

NOVO SKU #	LJ SKU #
41136 2SPINE	8070111/4X36-YP
41148 2SPINE	8070111/4X48-YP

Treads
8070
1" x 10-1/2"

OAK			48"
POPLAR	36"	42"	48" 60"

NOVO SKU #	LJ SKU #
1036 POPLR	807010X36-P
1042 POPLR	807010X42-P
1048 OAK	807010X48
1048 POPLR	807010X48-P
1060 POPLR	807010X60-P



Reversible Miter
Return Treads
8070MR

1" x 11-1/2" Treads

OAK	42"	48"	54"	60"
MAPLE		48"		60"
POPLAR	42"	48"	54"	60"
WHITE OAK		48"		60"

NOVO SKU #	LJ SKU #
M 1142 OAK	807011X421RV
M 1142 POPLR	807011X421RV-P
M 1148 OAK	807011X481RV
M 1148 MAPLE	807011X481RV-M
M 1148 POPLR	807011X481RV-P
M 1148 WOAK	807011X481RV-WO
M 1154 OAK	807011X541RV
M 1154 POPLR	807011X541RV-P
M 1160 OAK	807011X601RV
M 1160 MAPLE	807011X601RV-M
M 1160 POPLR	807011X601RV-P
M 1160 WOAK	807011X601RV-WO

1" x 10-1/2" Treads

OAK	42"	48"		
POPLAR	42"	48"	54"	60"
WHITE OAK		48"		60"

NOVO SKU #	LJ SKU #
M 1042 OAK	807010X421RV
M 1042 POPLR	807010X421RV-P
M 1048 OAK	807010X481RV
M 1048 POPLR	807010X481RV-P
M 1048 WOAK	807010X481RV-WO
M 1054 POPLR	807010X541RV-P
M 1060 POPLR	807010X601RV-P
M 1060 WOAK	807010X601RV-WO



RETROTREAD®

Installs over existing stairs, making it easy to upgrade from carpet to premium hardwood

RetroTread
5/8" x 11-1/2"
OAK

RetroTread Nosing
NSNG OAK

RetroCraft®
5/8" x 11-1/2"

NOVO SKU #	LJ SKU #
1136 OAKRT	8070RETRO-OA-36
1142 OAKRC	
1142 OAKRT	8070RETRO-OA-42
1148 OAKRT	8070RETRO-OA-48
NSNG OAKRC	
NSNG OAKRT	8081RETRO-OA

Square Nose Tread

8870
1" x 10-1/2"

OAK	42"	54"
WHITE OAK	42"	54"

NOVO SKU #	LJ SKU #
C 042 OAK	887010X42
C 042 WOAK	887010X42-WO
C 054 OAK	887010X54
C 054 WOAK	887010X54-WO



Tread

8870
1" x 11-1/2"

OAK	42"	54"	
WHITE OAK	42"	54"	60"

NOVO SKU #	LJ SKU #
C 142 OAK	887011X42
C 142 WOAK	887011X42-WO
C 148 WOAK	887011X48-WO
C 154 OAK	887011X54
C 154 WOAK	887011X54-WO
C 160 WOAK	887011X60-WO

Square Nose Tread
Reversible Miter

8870MR
1" x 10-1/2"

NOVO SKU #	LJ SKU #
M C054 OAK	887010X541RV
M C054 WOAK	887010X541RV-WO

Square Nose Tread
Reversible Miter

8870MR
1" x 11-1/2"

NOVO SKU #	LJ SKU #
M C148 WOAK	887011X481RV-WO
M C154 OAK	887011X541RV
M C154 WOAK	887011X541RV-WO
M C160 WOAK	887011X601RV-WO

Risers



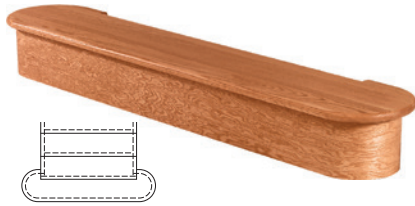
Risers
8075

3/4" x 7-1/2" or 8"
Primed (Retro): 11/32" x 7-1/2"

OAK	36"	42"	48"	60"
OAK-8"		42"	48"	
MAPLE			48"	60"
POPLAR			48"	60"
POPLAR-8"			48"	
PINE			48"	
PRIMED (RETRO)		42"		
WHITE OAK		42"	48"	60"

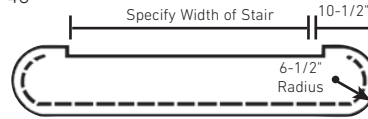
NOVO SKU #	LJ SKU #
7D36 OAK	LJ80757X36
7D42 OAK	LJ80757X42
7D42 PMPRT	LJRT80757X42-PR
7D42 WOAK	LJ80757X42-WO
7D48 OAK	LJ80757X48
7D48 MAPLE	LJ80757X48-M
7D48 POPLR	LJ80757X48-P
7D48 WOAK	LJ80757X48-WO
7D48 2SPINE	LJ80757X48-YP
7D60 OAK	LJ80757X60
7D60 MAPLE	LJ80757X60-M
7D60 POPLR	LJ80757X60-P
7D60 WOAK	LJ80757X60-WO

Starting Steps



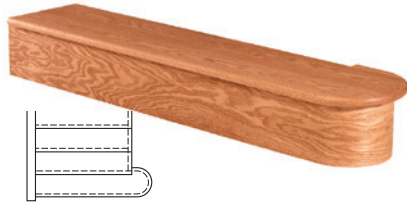
Double Bullnose Starting Step

8015
48"



NOVO SKU #	LJ SKU #
A 8015 48 OAK	LJ-8015A-O 42-48

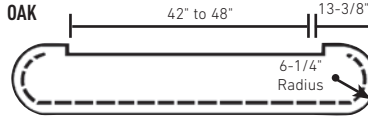
The 8015 adjustable is trimmable within a 6" range. Throat opening begins with smaller width but is trimmable to larger widths.



Adjustable Starting Step

8015A

42" to 48"
OAK

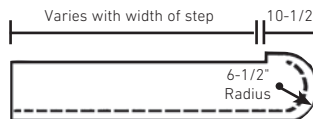


NOVO SKU #	LJ SKU #
8010 48 OAK	LJ-8010-O 48

Reversible Starting Step

8010

48"



NOVO SKU #	LJ SKU #
8010 -2 OAK	LJ-8010-2-O
8010 -2 POPLR	LJ-8010-2-P

False Treads/Risers & Mouldings

False Tread / Riser Kit

8179

Open Tread Stairway
6" + Nose x 10" + Nose
Riser is 1/2" x 6" x 8"



NOVO SKU #	LJ SKU #
8179 POPLR	LJ-8179-P

False Tread / Riser Kit

8079

Open Tread or Closed Stairway
6" + Nose x 11" + Nose
Riser is 1/2" x 6" x 8"



NOVO SKU #	LJ SKU #
8079 MAPLE	LJ-8079-M
8079 OAK	LJ-8079-O
8079 POPLR	LJ-8079-P
8079 WOAK	LJ-8079-WO

False Tread / Riser Kit

8172

Closed Stairway
6" x 11" + Nose



NOVO SKU #	LJ SKU #
8172 MAPLE	LJ-8172-M
8172 OAK	LJ-8172-O
8172 POPLR	LJ-8172-P

Craftsman False Tread / Riser Kit

8879

7-5/16" x 12-5/8"



NOVO SKU #	LJ SKU #
8879 OAK	LJ-8879-O
8879 WOAK	LJ-8879-WO



Riser Cap

8076

1/2" x 6" x 8"

NOVO SKU #	LJ SKU #
8076 OAK	LJ-8076-O
8076 POPLR	LJ-8076-P

Craftsman Landing Tread

5 8890

5-1/4" x 1-1/16"



NOVO SKU #	LJ SKU #
8890 16 WOAK	LJ-8890-16-WO
5 8890 LF OAK	LJ-8890-5-O
5 8890 16 OAK	LJ-8890-5-16-O
5 8890 LF WOAK	LJ-8890-5-WO



Landing Tread

8090

1-1/16" x 3-1/2"
1-1/16" x 5-1/4"
or
1-1/16" x 7-1/4"

NOVO SKU #	LJ SKU #	(W) X (L)
8090 LF MAPLE	LJ-8090-M	3-1/2" X LF
8090 LF OAK	LJ-8090-O	3-1/2" X LF
8090 LF POPLR	LJ-8090-P	3-1/2" X LF
5 8090 LF MAPLE	LJ-8090-5-M	5-1/4" X LF
5 8090 LF OAK	LJ-8090-5-O	5-1/4" X LF
5 8090 16 OAK	LJ-8090-5-16-O	5-1/4" X 16'
5 8090 LF POPLR	LJ-8090-5-P	5-1/4" X LF
5 8090 LF WOAK	LJ-8090-5-WO	5-1/4" X LF
5 8090 16 WOAK	LJ-8090-5-16-WO	5-1/4" X 16'
7 8090 LF OAK	LJ-8090-7.25-O	7-1/4" X LF
7 8090 LF POPLR	LJ-8090-7.25-P	7-1/4" X LF



Return Nosing (For 10-1/2" Treads)

S 8080 11

1-1/4" x 1-1/16" x 11-3/4"

NOVO SKU #
S 8080 11 OAK
S 8080 11 POPLR
S 8080 11 WOAK



Return Nosing (For 11-1/2" Treads)

S 8080 13

1-1/4" x 1-1/16" x 12-3/4"

NOVO SKU #
S 8080 13 OAK
S 8080 13 POPLR
S 8080 13 WOAK

Craftsman Return Nosing (For 11-1/2" Treads)

S 8880 13

1-1/4" x 1-1/16" x 12-3/4"

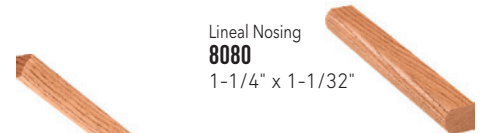


NOVO SKU #
S 8880 13 OAK
S 8880 13 WOAK

Lineal Nosing

8080

1-1/4" x 1-1/32"



Lineal Cove

8095

5/8" x 13/16"



Lineal Nosing

8078

1-1/4" x 1-13/16"

NOVO SKU #	LJ SKU #
8095 LF MAPLE	LJ-8095-M
8095 LF OAK	LJ-8095-O
8095 LF POPLR	LJ-8095-P
8095 LF WOAK	LJ-8095-WO
8078 LF MAPLE	LJ-8078-M
8078 LF OAK	LJ-8078-O
8078 LF POPLR	LJ-8078-P
8080 LF MAPLE	LJ-8080-M
8080 LF OAK	LJ-8080-O
8080 LF POPLR	LJ-8080-P

Iron Balusters

■ Solid Square

□ Hollow Square

○ Hollow Round



44"



PLA 44 | 1/2" Plain

NOVO SKU #	LJ SKU #
M PLA 44 HIRON □	LIH-HOLPLA44-LSB
N PLA 44 HIRON □	LIH-HOLPLA44-MN
Z PLA 44 HIRON □	LIH-HOLPLA44-ORB
M PLA 44 SIRON ■	LI-PLA44-LSB



44"



651 44 | 5/8"

NOVO SKU #	LJ SKU #
M 651 44 HIRON ○	LIH-HOL65144-LSB



18"

26"

44"



1TW 44 | 1/2" One Twist

NOVO SKU #	LJ SKU #
M 1TW 44 HIRON □	LIH-HOL1TW44-LSB
N 1TW 44 HIRON □	LIH-HOL1TW44-MN
Z 1TW 44 HIRON □	LIH-HOL1TW44-ORB
M 1TW 44 SIRON ■	LI-1TW44-LSB



12 1/4"

11 1/2"

20 1/4"

44"



2TW 44 | 1/2" Two Twists

NOVO SKU #	LJ SKU #
M 2TW 44 HIRON □	LIH-HOL2TW44-LSB
N 2TW 44 HIRON □	LIH-HOL2TW44-MN
Z 2TW 44 HIRON □	LIH-HOL2TW44-ORB
R 2TW 44 HIRON □	LIH-HOL2TW44-ORC
M 2TW 44 SIRON ■	LI-2TW44-LSB



18"

26"

44"



1KNU 44 | 1/2" One Knuckle

NOVO SKU #	LJ SKU #
M 1KNU 44 HIRON □	LIH-HOL1KNUC44-LSB
M 1KNU 44 SIRON ■	LI-1KNUC44-LSB



9"

18"

17"

44"



2KNU 44 | 1/2" Two Knuckle

NOVO SKU #	LJ SKU #
M 2KNU 44 HIRON □	LIH-HOL2KNUC44-LSB
M 2KNU 44 SIRON ■	LI-2KNUC44-LSB



13"

10 1/2"

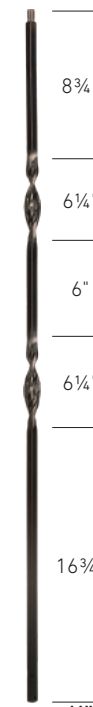
20 1/2"

44"



1RIB 44 | 1/2" One Ribbon

NOVO SKU #	LJ SKU #
M 1RIB 44 HIRON □	LIH-HOL1RIB44-LSB



8 3/4"

6 1/4"

6"

6 1/4"

16 3/4"

44"



2RIB 44 | 1/2" Two Ribbon

NOVO SKU #	LJ SKU #
M 2RIB 44 HIRON □	LIH-HOL2RIB44-LSB

Iron Balusters

Solid Square

Hollow Square



1BSK 44 1/2" One Basket

NOVO SKU #	LJ SKU #
M 1BSK 44 HIRON <input type="checkbox"/>	LIH-HOL1BASK44-LSB
N 1BSK 44 HIRON <input type="checkbox"/>	LIH-HOL1BASK44-MN
Z 1BSK 44 HIRON <input type="checkbox"/>	LIH-HOL1BASK44-ORB
R 1BSK 44 HIRON <input type="checkbox"/>	LIH-HOL1BASK44-ORC
M 1BSK 44 SIRON <input checked="" type="checkbox"/>	LI-1BASK44-LSB



2BSK 44 1/2" Two Basket

NOVO SKU #	LJ SKU #
M 2BSK 44 HIRON <input type="checkbox"/>	LIH-HOL2BASK44-LSB
N 2BSK 44 HIRON <input type="checkbox"/>	LIH-HOL2BASK44-MN
Z 2BSK 44 HIRON <input type="checkbox"/>	LIH-HOL2BASK44-ORB
R 2BSK 44 HIRON <input type="checkbox"/>	LIH-HOL2BASK44-ORC
M 2BSK 44 SIRON <input checked="" type="checkbox"/>	LI-2BASK44-LSB



KW90 44 9/16" Hammered Edge

NOVO SKU #	LJ SKU #
M KW90 44 HIRON <input type="checkbox"/>	LIH-KW9044-LSB



305 44 9/16" Single Ball

NOVO SKU #	LJ SKU #
M 305 44 HIRON <input type="checkbox"/>	LIH-HOL30544-LSB



308 44 9/16" Double Ball

NOVO SKU #	LJ SKU #
M 308 44 HIRON <input type="checkbox"/>	LIH-HOL30844-LSB



143 44 9/16" Hammered Face

NOVO SKU #	LJ SKU #
M 143 44 HIRON <input type="checkbox"/>	LIH-HOL14344-LSB

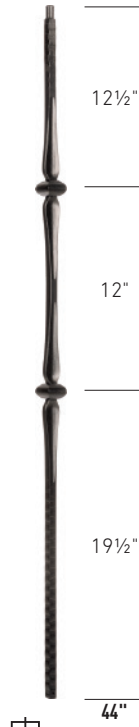
Iron Balusters

Hollow Square



140 44 9/16" Hammered Face

NOVO SKU #	LJ SKU #
M 140 44 HIRON	<input type="checkbox"/> LIH-HOL14044-LSB



150 44 9/16" Hammered Face

NOVO SKU #	LJ SKU #
M 150 44 HIRON	<input type="checkbox"/> LIH-HOL15044-LSB



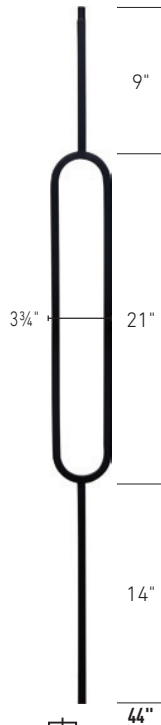
601 44 1/2" Scroll

NOVO SKU #	LJ SKU #
M 601 44 HIRON	<input type="checkbox"/> LIH-HOL60144-LSB



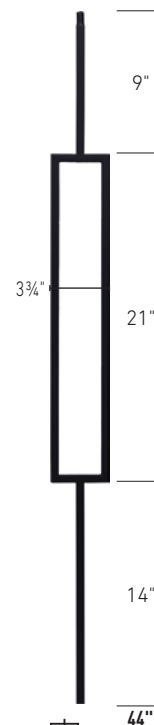
1664 44 1-1/2"x1/2"

NOVO SKU #	LJ SKU #
M 1664 44 HIRON	<input type="checkbox"/> LIH-HOL166444-LSB



1662 44 1/2" Contempo Oval

NOVO SKU #	LJ SKU #
M 1662 44 HIRON	<input type="checkbox"/> LIH-HOL166244-LSB



1663 44 1/2" Contempo Rectangle

NOVO SKU #	LJ SKU #
M 1663 44 HIRON	<input type="checkbox"/> LIH-HOL166344-LSB

Iron Balusters

Hollow Square



44"



MPLA 44 3/4" Mega-Plain

NOVO SKU #	LJ SKU #
M MPLA 44 HIRON <input type="checkbox"/>	LIH-MGPLA44-LSB



15 5/8"

4 3/4"

23 5/8"

44"



M1BK 44 3/4" Mega-One Basket

NOVO SKU #	LJ SKU #
M M1BK 44 HIRON <input type="checkbox"/>	LIH-MG1BASK44-LSB



9 3/8"

4 3/4"

7 3/4"

4 3/4"

17 3/8"

44"



M2BK 44 3/4" Mega-Two Basket

NOVO SKU #	LJ SKU #
M M2BK 44 HIRON <input type="checkbox"/>	LIH-MG2BASK44-LSB



15"

6"

23"

44"



M1TW 44 3/4" Mega-One Twist

NOVO SKU #	LJ SKU #
M M1TW 44 HIRON <input type="checkbox"/>	LIH-MG1TW44-LSB



8 3/4"

18 1/2"

16 3/4"

44"



M2TW 44 3/4" Mega-Two Twist

NOVO SKU #	LJ SKU #
M M2TW 44 HIRON <input type="checkbox"/>	LIH-MG2TW44-LSB



48"

48"



LIH-NWPLA48 1-3/16" Plain Newel

NOVO SKU #	LJ SKU #
M NWPLA48 HIRON <input type="checkbox"/>	LIH-NWLPLA44-LSB

Iron Accessories



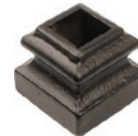
M06
Baluster Flat
Shoe



PS02
Baluster Rake
Shoe



AK01
Knuckle



H06
Baluster Flat
Shoe



H05P
Baluster Rake
Shoe



R010
Baluster Flat
Shoe



RCPL1
Baluster Flat
Shoe



RCPL2
Baluster Rake
Shoe



CNCL 12
Concealed Fastener
For 1/2" Balusters
Only
(Level and Kneewall
Applications)
Patent Pending



NWFS SIRON
Iron Newel Mounting Kit

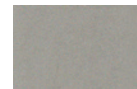
NOVO SKU #	LJ SKU #
NWFS SIRON	LI-NWLFSSH-LSB

NOVO SKU #	LJ SKU #	OPENING SIZE	DESCRIPTION
			FLAT SHOE
M H06 HIRON	LI-ALH06-LSB	9/16" SQ	Set Screw/Alum
M M06 HIRON	LI-ALM06-LSB	1/2" SQ	Set Screw/Alum
N M06 HIRON	LI-ALM06-MN		Set Screw/Alum
Z M06 HIRON	LI-ALM06-ORB		Set Screw/Alum
R M06 HIRON	LI-ALM06-ORC		Set Screw/Alum
M M06 SIRON	LI-M06-LSB		Set Screw/Iron
RCPL 1 HIRON	LJ-ALRCPL1-LSB	1/2" X 1-1/2" SQ	No Set Screw/Alum
RCPL 2 HIRON	LJ-ALRCPL2-LSB		No Set Screw/Alum
CNCL 12 HIRON	LIH-HOL1/2CONCEAL		Concealed Fastener
M MM08 HIRON	LI-ALMGM08-LSB	3/4" SQ	Set Screw/Alum
M R010 HIRON	LI-ALR010-LSB	5/8" RD	No Set Screw/Alum
			RAKE SHOE
M H05P HIRON	LI-ALH05P-LSB	9/16" SQ	Set Screw/Alum
M PS02 HIRON	LI-ALPSH02-LSB	1/2" SQ	Set Screw/Alum
N PS02 HIRON	LI-ALPSH02-MN		Set Screw/Alum
Z PS02 HIRON	LI-ALPSH02-ORB		Set Screw/Alum
R PS02 HIRON	LI-ALPSH02-ORC		Set Screw/Alum
M PS02 SIRON	LI-PSH02-LSB		Set Screw/Iron
M MP08 HIRON	LI-ALMGPSH08-LSB	3/4" SQ	Set screw/Alum
			KNUCKLE
M AK01 HIRON	LI-ALAK01-LSB	1/2" SQ	Set Screw/Alum
N AK01 HIRON	LI-ALAK01-MN		Set Screw/Alum
Z AK01 HIRON	LI-ALAK01-ORB		Set Screw/Alum

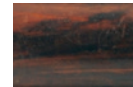
Iron Finishes



**Low Sheen
Black (LSB)**



**Matte Nickel
(MN)**



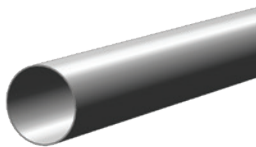
**Oil Rubbed
Bronze (ORB)**



**Oil Rubbed
Copper (ORC)**

Linear Tube & Cable

**3/4" Hollow 304 Grade
Stainless Steel Tube**

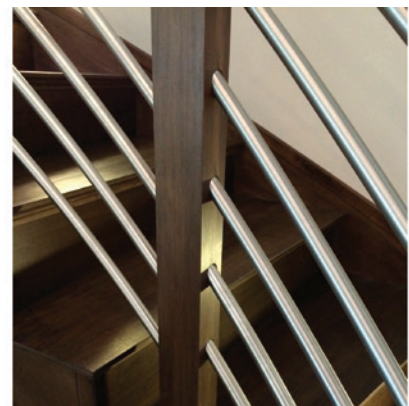


EMPIRE SKU	LJ SKU #	(L)
020 SS TUBE	TUBE-020-SS	20'

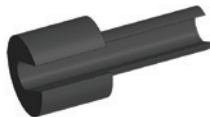


Stainless Steel Cable

EMPIRE SKU	LJ SKU #	(L)
050 SS CABLE	CABLE-050-SS	50'
150 SS CABLE	CABLE-150-SS	150'



Cable Release



EMPIRE SKU	LJ SKU #
C RLSE TL CABLE	C-RELEASE

**5/8" Steel Tube in
Low Sheen Black**



EMPIRE SKU	LJ SKU #	(L)
M 008 58 TUBE	TUBE-58-008-LSB	8'



Level Fixed/Level Tensioner


EMPIRE SKU	LJ SKU #
L WDFT SS CABLE	CL-WDFTGS-SS



Rake Fixed/Rake Tensioner

EMPIRE SKU	LJ SKU #
R WDFT SS CABLE	CR-WDFTGS-SS

Wood Balusters | Square Top

 Balusters come with removable pin. Pin available separately



5141 34" 38" 42"



Balusters come with removable pin. Pin available separately

NOVO SKU #	LJ SKU #
PIN OAK	LJ-PIN E-Z

NOVO SKU #	LJ SKU #	(L)
5141 34 OAK	LJ-5141-O 34	34"
5141 34 POPLR	LJ-5141-P 34	
5141 34 PRIMD	LJ-5141-PRG 34	
5141 38 OAK	LJ-5141-O 38	38"
5141 38 POPLR	LJ-5141-P 38	
5141 38 PRIMD	LJ-5141-PRG 38	
5141 42 OAK	LJ-5141-O 42	42"
5141 42 POPLR	LJ-5141-P 42	
5141 42 PRIMD	LJ-5141-PRG 42	



5005 34" 38" 42"

NOVO SKU #	LJ SKU #	(L)
5005 34 POPLR	LJ-5005-P 34	34"
5005 34 PRIMD	LJ-5005-PRG 34	
5005 38 POPLR	LJ-5005-P 38	38"
5005 38 PRIMD	LJ-5005-PRG 38	
5005 42 POPLR	LJ-5005-P 42	42"
5005 42 PRIMD	LJ-5005-PRG 42	



P 2005 34" 38" 42"

NOVO SKU #	LJ SKU #	(L)
P 2005 34 POPLR	LJP-2005-P 34	34"
P 2005 34 PRIMD	LJP-2005-PRG 34	
P 2005 38 POPLR	LJP-2005-P 38	38"
P 2005 38 PRIMD	LJP-2005-PRG 38	
P 2005 42 POPLR	LJP-2005-P 42	42"
P 2005 42 PRIMD	LJP-2005-PRG 42	



5015 34" 38" 42"

NOVO SKU #	LJ SKU #	(L)
5015 34 MAPLE	LJ-5015-M 34	34"
5015 34 OAK	LJ-5015-O 34	
5015 34 POPLR	LJ-5015-P 34	
5015 34 PRIMD	LJ-5015-PRG 34	
5015 38 MAPLE	LJ-5015-M 38	38"
5015 38 OAK	LJ-5015-O 38	
5015 38 POPLR	LJ-5015-P 38	
5015 38 PRIMD	LJ-5015-PRG 38	
5015 42 MAPLE	LJ-5015-M 42	42"
5015 42 OAK	LJ-5015-O 42	
5015 42 POPLR	LJ-5015-P 42	
5015 42 PRIMD	LJ-5015-PRG 42	



5200 34" 38" 42"


NOVO SKU #	LJ SKU #	(L)
5200 34 PRIMD	LJ-5200-PRG 34	34"
5200 38 PRIMD	LJ-5200-PRG 38	38"
5200 42 PRIMD	LJ-5200-PRG 42	42"



P 2015 34" 38" 42"

NOVO SKU #	LJ SKU #	(L)
P 2015 34 PRIMD	LJP-2015-PRG 34	34"
P 2015 38 PRIMD	LJP-2015-PRG 38	38"
P 2015 42 PRIMD	LJP-2015-PRG 42	42"

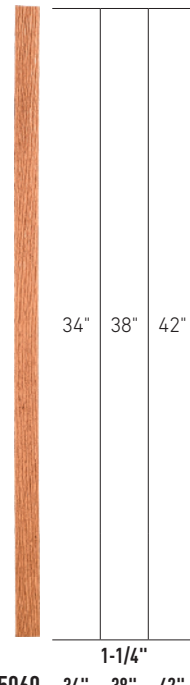
Wood Balusters | Pin Top

 Balusters come with removable pin



5300 34" 38" 42"

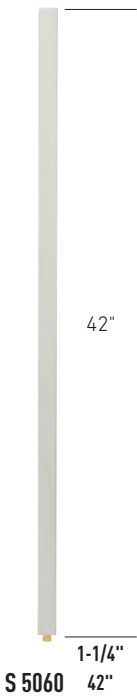
NOVO SKU #	LJ SKU #	(L)
5300 34 PRIMD	LJ-5300-PRG 34	34"
5300 38 PRIMD	LJ-5300-PRG 38	38"
5300 42 PRIMD	LJ-5300-PRG 42	42"



5060 34" 38" 42"

NOVO SKU #	LJ SKU #	(L)
5060 34 MAPLE	LJ-5060-M 34	34"
5060 34 OAK	LJ-5060-O 34	
5060 34 POPLR	LJ-5060-P 34	
5060 34 PRIMD	LJ-5060DP-PRG 34	38"
5060 38 MAPLE	LJ-5060-M 38	
5060 38 OAK	LJ-5060-O 38	
5060 38 POPLR	LJ-5060-P 38	
5060 38 WOAK	LJ-5060-WO 38	
5060 38 PRIMD	LJ-5060DP-PRG 38	42"
5060 42 MAPLE	LJ-5060-M 42	
5060 42 OAK	LJ-5060-O 42	
5060 42 POPLR	LJ-5060-P 42	
5060 42 WOAK	LJ-5060-WO 42	
5060 42 PRIMD	LJ-5060DP-PRG 42	

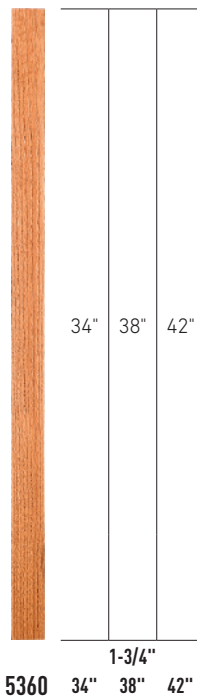
5060 are not drilled for a removable pin.
5060DP are drilled and include a removable pin.



S 5060 42"

NOVO SKU #	LJ SKU #	(L)
S 5060 42 PRIMD	S-5060-PRG 42	42"

S 5060 Balusters has a turned pin.

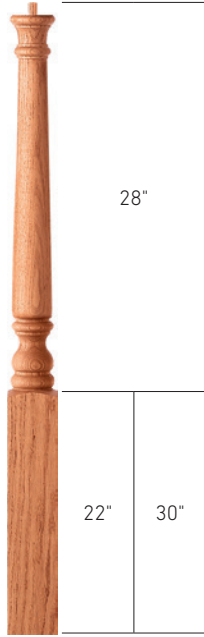


5360 34" 38" 42"

NOVO SKU #	LJ SKU #	(L)
5360 34 MAPLE	LJ-5360-M 34	34"
5360 34 OAK	LJ-5360-O 34	
5360 34 POPLR	LJ-5360-P 34	
5360 34 PRIMD	LJ-5360DP-PRG 34	38"
5360 38 MAPLE	LJ-5360-M 38	
5360 38 OAK	LJ-5360-O 38	
5360 38 POPLR	LJ-5360-P 38	
5360 38 WOAK	LJ-5360-WO 38	
5360 38 PRIMD	LJ-5360DP-PRG 38	42"
5360 42 MAPLE	LJ-5360-M 42	
5360 42 OAK	LJ-5360-O 42	
5360 42 POPLR	LJ-5360-P 42	
5360 42 PRIMD	LJ-5360DP-PRG 42	
5360 42 WOAK	LJ-5360-WO 42	

5360 are not drilled for a removable pin.
5360DP are drilled and include a removable pin.

Over the Post Newels



28"
22" 30"
3"
Starting Landing
4014 4015
50" 58"

NOVO SKU #	LJ SKU #	(L)
4014 OAK	LJ-4014-O	50"
4014 POPLR	LJ-4014-P	
4015 OAK	LJ-4015-O	58"



28"
30"
3-1/4"
Landing
4275
58"

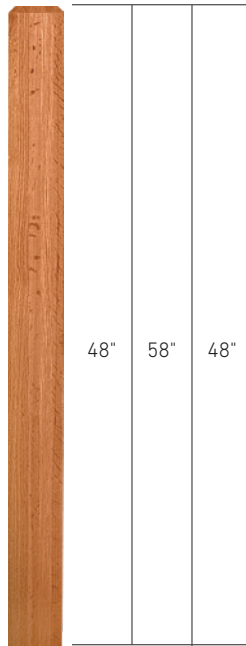
NOVO SKU #	LJ SKU #	(L)
4275 POPLR	LJ-4275-P	58"

Craftsman Newels



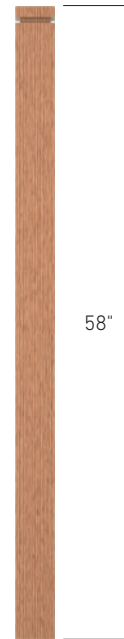
4-1/2"
53"
3-1/2"
Inter.
4005
58"

NOVO SKU #	LJ SKU #	(L)
4005 POPLR	LJ-4005-P	58"



3-1/2" 3"
Univ. Inter. Univ.
4000 4001 4110
48" 58" 48"

NOVO SKU #	LJ SKU #	(L)
4000 MAPLE	LJ-4000-M	48"
4000 OAK	LJ-4000-O	
4000 POPLR	LJ-4000-P	
4000 WOAK	LJ-4000-WO	
4001 MAPLE	LJ-4001-M	58"
4001 OAK	LJ-4001-O	
4001 POPLR	LJ-4001-P	
4001 WOAK	LJ-4001-WO	
4110 POPLR	LJ-4110-P	48"



3-1/2"
Starting
G 4101
58"

NOVO SKU #	LJ SKU #	(L)
G 4101 OAK	LJ-4101G-O	58"
G 4101 POPLR	LJ-4101G-P	
G 4101 WOAK	LJ-4101G-WO	

Post to Post Newels



Plain **3-1/4"**
Starting
4180 | **4182**
48" | **58"**

NOVO SKU #	LJ SKU #	(L)
4180 POPLR	LJ-4180-P	48"
4182 MAPLE	LJ-4182-M	58"
4182 POPLR	LJ-4182-P	



Plain **3"**
Starting
4040 | **4042**
48" | **58"**

NOVO SKU #	LJ SKU #	(L)
B 4040 OAK	LJ-4040BT-O	48"
B 4040 POPLR	LJ-4040BT-P	
B 4042 MAPLE	LJ-4042BT-M	58"
B 4042 OAK	LJ-4042BT-O	
B 4042 POPLR	LJ-4042BT-P	
4040 MAPLE	LJ-4040-M	48"
4040 OAK	LJ-4040-O	
4040 POPLR	LJ-4040-P	
4042 MAPLE	LJ-4042-M	58"
4042 OAK	LJ-4042-O	
4042 POPLR	LJ-4042-P	



'B' skus are Ball Top



Plain **3"**
Landing
4045
58"

NOVO SKU #	LJ SKU #	(L)
B 4045 OAK	LJ-4045BT-O	58"
B 4045 POPLR	LJ-4045BT-P	
4045 MAPLE	LJ-4045-M	
4045 OAK	LJ-4045-O	
4045 POPLR	LJ-4045-P	
B 4046 OAK	LJ-4046BT-O	73"



Plain **3"**
Inter.
4046
73"



3-1/2"
Starting
4500 | **4504** | **4503**
48" | **58"** | **58"**

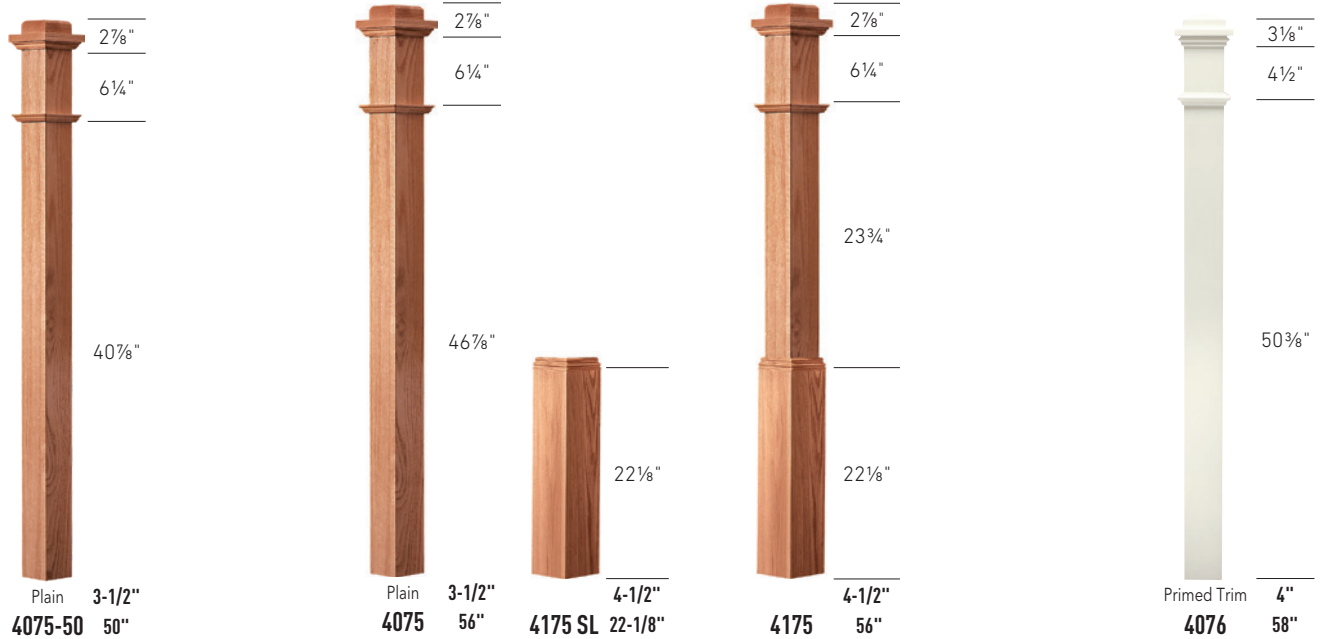
NOVO SKU #	LJ SKU #	(L)
4500 POPLR	LJ-4500-P	48"
4503 POPLR	LJ-4503-P	58"
4504 POPLR	LJ-4504-P	



3-1/2"
Starting
P 3040
48"

NOVO SKU #	LJ SKU #	(L)
P 3040 POPLR	LJP-3040-P	48"

Box Newels



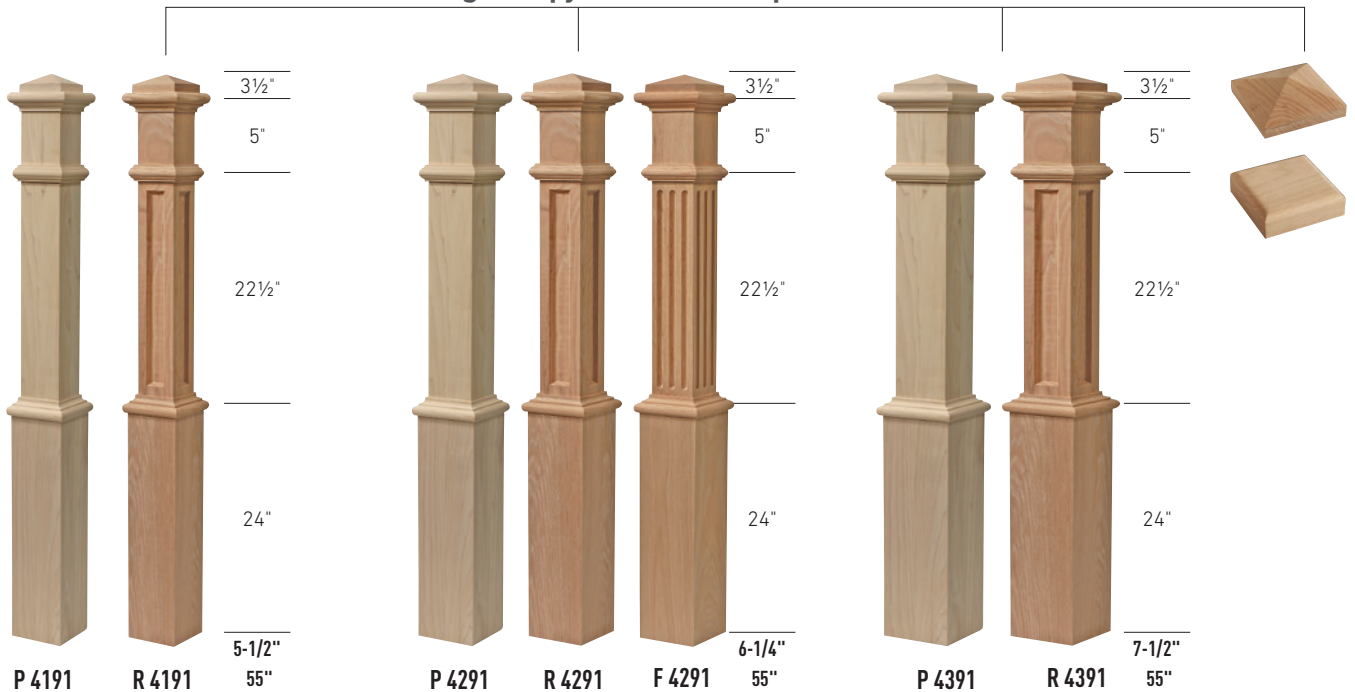
NOVO SKU #	LJ SKU #	(L)
4075 50 OAK	LJ-4075-50-O	50"

NOVO SKU #	LJ SKU #	(L)
4075 MAPLE	LJ-4075-M	56"
4075 OAK	LJ-4075-O	
4075 POPLR	LJ-4075-P	
4075 WOAK	LJ-4075-WO	
4175 SL OAK	LJ-4175SL-O	22 1/8"
4175 SL POPLR	LJ-4175SL-P	
4175 SL WOAK	LJ-4175SL-WO	

NOVO SKU #	LJ SKU #	(L)
4175 MAPLE	LJ-4175-M	56"
4175 WOAK	LJ-4175-WO	

NOVO SKU #	LJ SKU #	(L)
4076 PRIMD	LJ-4076-PRG	58"

Interchangeable pyramid and flat caps included with each box newel



NOVO SKU #	LJ SKU #	(L)
P 4191 POPLR	LJP-4491-P	55"
R 4191 POPLR	LJRC-4491-P	

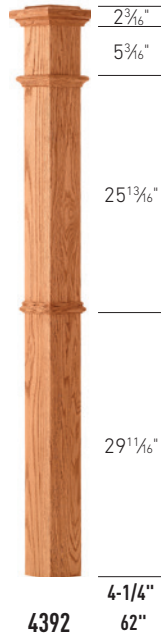
NOVO SKU #	LJ SKU #	(L)
P 4291 OAK	LJP-4591-O	55"
P 4291 POPLR	LJP-4591-P	
R 4291 POPLR	LJRC-4591-P	
F 4291 POPLR	LJF-4591-P	

NOVO SKU #	LJ SKU #	(L)
P 4391 MAPLE	LJP-4691-M	55"
P 4391 POPLR	LJP-4691-P	
R 4391 POPLR	LJRC-4691-P	

Box Newels



NOVO SKU #	LJ SKU #	(L)
P 4375 OAK	LJP-4375-O	62"
P 4375 POPLR	LJP-4375-P	



NOVO SKU #	LJ SKU #	(L)
4392 POPLR	LJ-4392-P	62"

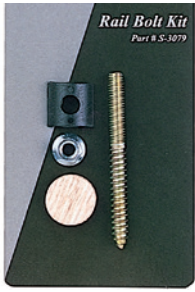


NOVO SKU #	LJ SKU #	(L)
4091 MAPLE	LJ-4091-M	55"
4091 OAK	LJ-4091-O	
4091 POPLR	LJ-4091-P	
4091 PRIMD	LJ-4091-PRG	
4091 WOAK	LJ-4091-WO	
F 4091 POPLR	LJF-4091-P	
R 4091 OAK	LJRA-4091-O	



NOVO SKU #	LJ SKU #	(L)
S 4075 POPLR	S-4075-P	56"

Newel/Rail/Baluster Installation Hardware



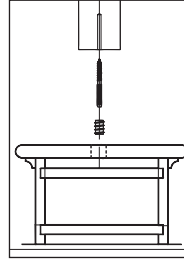
3001 / 3079
RAIL BOLT



3078
RAIL / POST FASTENER



3004
NEWEL MOUNTING KIT



3000
1" TAPERED PLUG

3024 100 pack
1/2" TAPERED PLUG

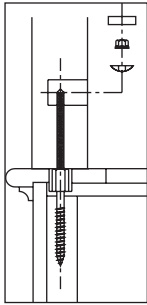
3025 25 pack
1" TAPERED PLUG



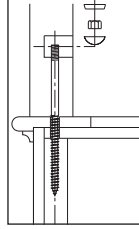
3026 50 pack
1/2" BUTTON PLUG



3070
THREADLOCK™ NEWEL POST FASTENER



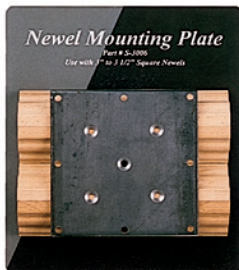
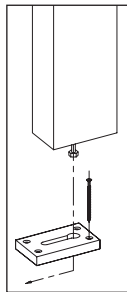
3008-10
NEWEL POST FASTENER
10-3/4"



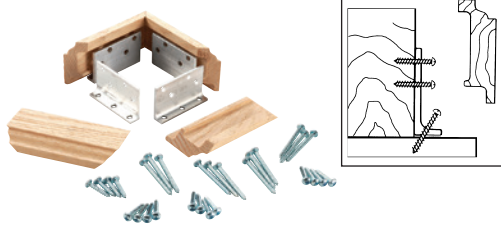
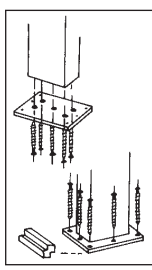
NOVO SKU #	LJ SKU #	DESCRIPTION
3000 MAPLE	LJ-3000-M	Tapered Plug 1" Maple
3000 OAK	LJ-3000-O	Oak
3000 POPLR	LJ-3000-P	Poplar
3000 WOAK	LJ-3000-WO	White Oak
3001 OAK	LJ-3001	Rail Bolt (No Plug)
3004 OAK	LJ-3004	Newel Mounting Kit
3005 OAK	LJ-3005	Keylock Fastener
3006 MAPLE	LJ-3006-M	Newel Mounting Plate - Maple Trim
3006 OAK	LJ-3006-O	Newel Mounting Plate - Oak Trim
3006 POPLAR	LJ-3006-P	Newel Mounting Plate - Poplar Trim
3006 PL OAK	LJ-3006-PLATE	Newel Mounting Plate Only
3008 10 OAKPP	LJ-3008-10-O/P	SureTite™ Oak/Poplar Plug
3008 OAK	LJ-3008-O	Newel Fastener Oak Plug
3008 POPLAR	LJ-3008-P	Poplar Plug
3009 OAK	LJ-3009-O	Angle Bracket Post Fastener - 3" Oak Trim
3019 OAK	LJ-3019-O	Angle Bracket Post Fastener - 3-1/2" Oak Trim
3019 POPLR	LJ-3019-P	Angle Bracket Post Fastener 3-1/2" Pop. Trim
3024 OAK	LJ-3024-O	Tapered Plug 1/2" 100 Pack Oak
3024 POPLR	LJ-3024-P	Poplar
3024 WOAK	LJ-3024-WO	White Oak
3025 OAK	LJ-3025-O	Tapered Plug 1" 25 Pack Oak
3025 POPLR	LJ-3025-P	Poplar
3025 WOAK	LJ-3025-WO	White Oak
3026 MAPLE	LJ-3026-M	Button Plug 1/2" Maple
3026 OAK	LJ-3026-O	Button Plug 1/2" Oak
3026 POPLR	LJ-3026-P	Button Plug 1/2" Poplar
3070 OAK	LJ-3070-O/B	Newel Post Fastener
3076 OAK	LJ-3076	Baluster Dowel Fast Screws 50 Pack
3078 OAKPP	LJ-3078-O/P	Rail/Post Fastener - Oak/Poplar Plug
3079 OAKPP	LJ-3079-O/P	Rail Bolt Kit - Oak/Poplar Plug
PIN OAK	LJ-PIN-E-Z	Baluster Pin



3005
KEYLOCK™ NEWEL MOUNTING FASTENER



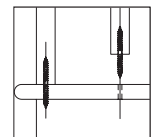
3006
NEWEL MOUNTING PLATE KIT
3006 PL - Plate Only



3009 - 3" Angle Bracket Post Fastener Kit
3019 - 3-1/2" Angle Bracket Post Fastener Kit
ANGLE BRACKET POST FASTENER



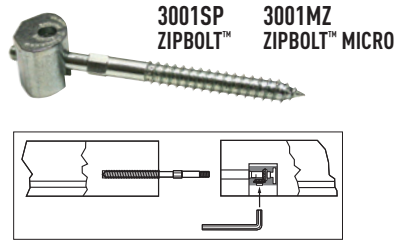
3076
BALUSTER DOWEL FAST SCREWS
50 pack



PIN
Baluster Pin



ZipBolt™ Rail Installation Hardware



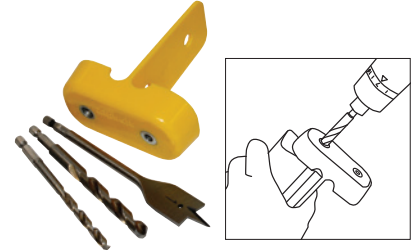
A3001 — Single
RAKE INSTALLATION
ANGLED ZIPBOLT™



3001SF — 2 Pack
BALCONY INSTALLATION
SLIPFIX ZIPBOLT™



3001DG
ZIPBOLT™ DRILL GUIDE
KIT



NOVO SKU #	LJ SKU #
3001 DG OAK	ZIPBOLT DRILL GUIDE
3001 DR OAK	ZIPBOLT DRIVER
3001 MZ OAK	ZIPBOLT MICRORB2-0
3001 SF OAK	ZIPBOLT SLIPFIX 2-0
3001 SP OAK	ZIPBOLT RAILBOLT
2 3001 SP OAK	ZIPBOLT RAILBOLT2-0
A 3001 OAK	ZIPBOLT ANGLED
A 3001-2 OAK	ZIPBOLT ANGLED2-0
A 3001 SF OAK	ZIPBOLT ANGLED2SF2-0
3001 UT OAK	ZIPBOLT SUPERUT-0/B

Wall Rail Brackets



3127
Wall Rail
Mounting Bracket

NOVO SKU #	LJ SKU #	DESCRIPTION
3127 BB SIRON	LJ-3127-BB	Wall Bracket Bright Brass
3127 BM SIRON	LJ-3127-BM	Wall Bracket Black Matte
3127 BZ SIRON	LJ-3127-BZ	Wall Bracket Oil Rub Bronze
3127 PC SIRON	LJ-3127-PC	Wall Bracket Polished Chrome
3127 SN SIRON	LJ-3127-SN	Wall Bracket Satin Nickel

Rosettes



Round Rosette
4-9/16"

NOVO SKU #	LJ SKU #
7026 MAPLE	LJ-7026-M
7026 OAK	LJ-7026-O
7026 POPLR	LJ-7026-P

Oval Rosette

NOVO SKU #	LJ SKU #
4-7/16" x 6-1/2"	
7027 MAPLE	LJ-7027-M
7027 OAK	LJ-7027-O
7027 POPLR	LJ-7027-P
4-7/16" x 5-5/8"	
7037 OAK	LJ-7037-O
7037 POPLR	LJ-7037-P
7037 WOAK	LJ-7037-WO



Rectangle Rosette
4-5/16" x 6"

NOVO SKU #	LJ SKU #
7033 MAPLE	LJ-7033-M
7033 OAK	LJ-7033-O
7033 POPLR	LJ-7033-P
7033 WOAK	LJ-7033-WO

Stair Brackets

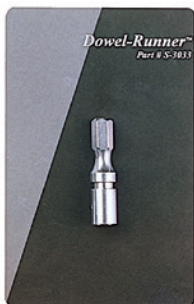


7028
Tread Bracket
5/16" x 8-1/8" x 11-1/2"

7029
Tread Bracket
5/16" x 8-1/8" x 11-1/2"

NOVO SKU #	LJ SKU #
7028 MAPLE	LJ-7028-M
7028 OAK	LJ-7028-O
7028 POPLR	LJ-7028-P
7029 MAPLE	LJ-7029-M
7029 OAK	LJ-7029-O
7029 POPLR	LJ-7029-P

Tools



3033 Dowel Runner
For driving dowel screws into baluster bases. Use with drill driver



3044 Versa Tool

Our VersaTool locates holes as well as starts and tightens hex nuts onto rail bolts. Drives 5/16" rail bolts and tightens 1/2" hex nuts. Also used to locate 1/4" pilot hole on handrails & rail drops for attaching to Connect-A-Kit® handrail fittings

NOVO SKU #	LJ SKU #	Tool
3033 OAK	LJ-3033	Dowel Runner
3044 OAK	LJ-3044	Versa Tool

Photo Gallery



1



2



3



4



5

1 LIH-HOLPLA44 Iron Balusters, LJ-4000 Newels, 684 Handrail

2 LJ-5015 Balusters, LJ-4014 Newel, LJ-6010 Handrail, S-7030 Volute

3 LIH-HOL14044, LIH-HOL15044, LIH-HOL14344 & LIH-HOL60144 Iron Balusters, LJ-6519 Handrail

4 LIH-HOL166344 and LIH-HOLPLA44 Iron Balusters, LJ-4091 Box Newels and LJ-6210 Handrail

5 Linear TUBE-SS Stainless Steel Tube, LJ-4001 Newel Post



A NOVO Building Products Company

ZEELAND DISTRIBUTION CENTER STOCKED STAIR PARTS

P.O. Box 17
8181 Logistic Drive | Zeeland, MI 49464
P: 800.253.9000 | F: 800.748.7670

© 2024 NOVOBP

Novo Building Products reserves the right to make changes to the products listed in this catalog without notice and without responsibility for existing units. Drawings may not be to exact scale.

For more information
scan to visit
NOVOBP.COM

