



**L.J. Smith**<sup>®</sup>  
stair systems

A NOVO Building Products Company

**MIDWEST CHICAGO DISTRIBUTION CENTER  
STOCKED STAIR PARTS**

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# Hand Rail



Maple (M)



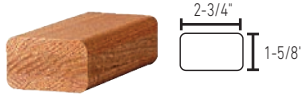
Oak (O)



Poplar (P)



White Oak (WO)



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



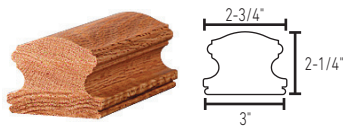
EMPIRE SKU #	LJ SKU #	(L)
6010 8 OAK	LJAN-6010-08-O	8'
6010 8 POPLR	LJAN-6010-08-P	
6010 10 OAK	LJAN-6010-10-O	10'
6010 10 POPLR	LJAN-6010-10-P	
6010 12 OAK	LJAN-6010-12-O	12'
6010 12 POPLR	LJAN-6010-12-P	
6010 14 OAK	LJAN-6010-14-O	14'
6010 14 POPLR	LJAN-6010-14-P	
6010 16 OAK	LJAN-6010-16-O	16'
6010 16 POPLR	LJAN-6010-16-P	
6010 18 POPLR	LJAN-6010-18-P	18'
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 MAPSC	LJAN-6010SC-10-M	10'
6010 10 OAKSC	LJAN-6010SC-10-O	
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 12 WOKSC	LJAN-6010SC-12-WO	
6010 14 MAPSC	LJAN-6010SC-14-M	14'
6010 14 OAKSC	LJAN-6010SC-14-O	
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 EPOP	LJAN-6010UJ-14-P	14'
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	



EMPIRE SKU #	LJ SKU #	(L)
6210 8 OAK	LJAN-6210-08-O	8'
6210 8 POPLR	LJAN-6210-08-P	
6210 10 OAK	LJAN-6210-10-O	10'
6210 10 POPLR	LJAN-6210-10-P	
6210 12 OAK	LJAN-6210-12-O	12'
6210 12 POPLR	LJAN-6210-12-P	
6210 14 OAK	LJAN-6210-14-O	14'
6210 14 POPLR	LJAN-6210-14-P	
6210 16 OAK	LJAN-6210-16-O	16'
6210 16 POPLR	LJAN-6210-16-P	
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 MAPSC	LJAN-6210SC-14-M	14'
6210 14 OAKSC	LJAN-6210SC-14-O	
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 16 EPOP	LJAN-6210UJ-16-P	16'
6210 18 EPOP	LJAN-6210UJ-18-P	18'



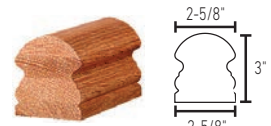
EMPIRE SKU #	LJ SKU #	(L)
6102 8 MAPSC	LJAN-6102SC-08-M	8'
6102 8 OAKSC	LJAN-6102SC-08-O	
6102 8 POPSC	LJAN-6102SC-08-P	
6102 8 WOKSC	LJAN-6102SC-08-WO	
6102 10 MAPSC	LJAN-6210SC-10-M	10'
6102 10 OAKSC	LJAN-6210SC-10-O	
6102 10 POPSC	LJAN-6102SC-10-P	
6102 10 WOKSC	LJAN-6102SC-10-WO	
6102 12 MAPSC	LJAN-6102SC-12-M	12'
6102 12 OAKSC	LJAN-6102SC-12-O	
6102 12 POPSC	LJAN-6102SC-12-P	
6102 12 WOKSC	LJAN-6102SC-12-WO	
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'
6102 20 POPSC	LJAN-6102FJ120-P	20'



EMPIRE SKU #	LJ SKU #	(L)
6400 8 OAKSC	LJAN-6400SC-08-O	8'
6400 12 OAKSC	LJAN-6400SC-12-O	12'
6400 16 OAKSC	LJAN-6400FJ1-O	16'

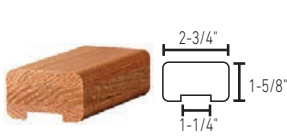


EMPIRE SKU #	LJ SKU #	(L)
684 8 POPLR	AN684-08-P	8'
684 16 POPLR	AN684-16-P	16'



EMPIRE SKU #	LJ SKU #	(L)
6519 8 OAK	LJAN-6519-08-O	8'
6519 8 POPLR	LJAN-6519-08-P	
6519 10 OAK	LJAN-6519-10-O	10'
6519 12 OAK	LJAN-6519-12-O	12'
6519 16 OAK	LJAN-6519-16-O	16'
6519 16 POPLR	LJAN-6519-16-P	

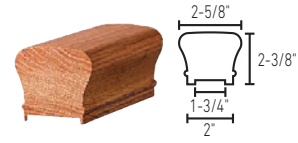
# Plowed Hand Rail



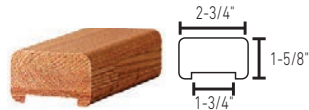
EMPIRE SKU #	LJ SKU #	(L)
P 6000 8 MAPLE	LJAN-6000/6000F-08-M	8'
P 6000 8 OAK	LJAN-6000/6000F-08-O	
P 6000 8 POPLR	LJAN-6000/6000F-08-P	
P 6000 8 WOAK	LJAN-6000/6000F-08-WO	
P 6000 10 OAK	LJAN-6000/6000F-10-O	10'
P 6000 10 POPLR	LJAN-6000/6000F-10-P	
P 6000 12 OAK	LJAN-6000/6000F-12-O	12'
P 6000 12 POPLR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



EMPIRE SKU #	LJ SKU #	(L)
P 6010 8 OAK	LJAN-6010P/6000F-08-O	8'
P 6010 8 POPLR	LJAN-6010P/6000F-08-P	
P 6010 10 OAK	LJAN-6010P/6000F-10-O	10'
P 6010 10 POPLR	LJAN-6010P/6000F-10-P	
P 6010 12 OAK	LJAN-6010P/6000F-12-O	12'
P 6010 12 POPLR	LJAN-6010P/6000F-12-P	
P 6010 14 OAK	LJAN-6010P/6000F-14-O	14'
P 6010 14 POPLR	LJAN-6010P/6000F-14-P	
P 6010 16 OAK	LJAN-6010P/6000F-16-O	16'
P 6010 16 POPLR	LJAN-6010P/6000F-16-P	
P 6010 8 MAPSC	LJAN-6010PSC/6000F-08-M	8'
P 6010 8 POPSC	LJAN-6010PSC/6000F-08-P	
P 6010 8 WOKSC	LJAN-6010PSC/6000F-08-WO	
5 6010 8 POPSC	LJAN-6010PSC/6050-08-P	
P 6010 10 POPSC	LJAN-6010PSC/6000F-10-P	10'
5 6010 10 POPSC	LJAN-6010PSC/6050-10-P	
P 6010 12 MAPSC	LJAN-6010PSC/6000F-12-M	12'
P 6010 12 POPSC	LJAN-6010PSC/6000F-12-P	
5 6010 12 POPSC	LJAN-6010PSC/6050-12-P	
P 6010 14 POPSC	LJAN-6010PSC/6000F-14-P	14'
P 6010 16 MAPSC	LJAN-6010PFJ1/6000F-M	16'
P 6010 16 POPSC	LJAN-6010PFJ1/6000F-P	
P 6010 16 WOKSC	LJAN-6010PFJ1/6000F-WO	
5 6010 16 POPSC	LJAN-6010PFJ1/6050-P	
P 6010 8 EOAK	LJAN-6010PU/6000F-08-O	8'
P 6010 8 EPOP	LJAN-6010PUJ/6000F-08-P	
P 6010 10 EOAK	LJAN-6010PU/6000F-10-O	10'
P 6010 10 EPOP	LJAN-6010PUJ/6000F-10-P	
P 6010 12 EPOP	LJAN-6010PUJ/6000F-12-P	12'
P 6010 16 EOAK	LJAN-6010PUJ/6000F-16-O	16'
P 6010 16 EPOP	LJAN-6010PUJ/6000F-16-P	



EMPIRE 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 OAK	LJAN-6210P/6007-10-O	10'
P 6210 10 POPLR	LJAN-6210P/6007-10-P	
P 6210 12 OAK	LJAN-6210P/6007-12-O	12'
P 6210 12 POPLR	LJAN-6210P/6007-12-P	
P 6210 14 OAK	LJAN-6210P/6007-14-O	14'
P 6210 14 POPLR	LJAN-6210P/6007-14-P	
P 6210 16 OAK	LJAN-6210P/6007-16-O	16'
P 6210 16 POPLR	LJAN-6210P/6007-16-P	
P 6210 8 WOKSC	LJAN-6210PSC/6007-8-WO	8'
P 6210 8 MAPSC	LJAN-6210PSC/6007-08-M	
P 6210 8 OAKSC	LJAN-6210PSC/6007-08-O	
P 6210 8 POPSC	LJAN-6210PSC/6007-08-P	
P 6210 10 MAPSC	LJAN-6210PSC/6007-10-M	10'
P 6210 10 OAKSC	LJAN-6210PSC/6007-10-O	
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 14 MAPSC	LJAN-6210PSC/6007-14-M	14'
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-6210PFJ1/6007-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'



EMPIRE 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 8 WOAK	LJAN-6001/6007-08-WO	
P 6001 10 OAK	LJAN-6001/6007-10-O	10'
P 6001 10 POPLR	LJAN-6001/6007-10-P	
P 6001 10 WOAK	LJAN-6001/6007-10-WO	
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	
P 6001 16 WOAK	LJAN-6001/6007-16-WO	

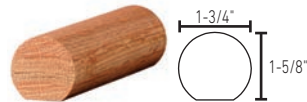
# Bending Rail and Wall Rail



## B6010

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

EMPIRE SKU #	LJ SKU #	(L)
B 6010 8 MAPLE	LJAN-6010B-08-M	8'
B 6010 16 MAPLE	LJAN-6010B-16-M	16'



EMPIRE 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 8 WOAK	LJAN-6040-08-WO	
6040 10 OAK	LJAN-6040-10-O	10'
6040 10 POPLR	LJAN-6040-10-P	
6040 12 MAPLE	LJAN-6040-12-M	12'
6040 12 OAK	LJAN-6040-12-O	
6040 12 POPLR	LJAN-6040-12-P	
6040 14 OAK	LJAN-6040-14-O	14'
6040 14 POPLR	LJAN-6040-14-P	
6040 16 MAPLE	LJAN-6040-16-M	16'
6040 16 OAK	LJAN-6040-16-O	
6040 16 POPLR	LJAN-6040-16-P	
6040 16 WOAK	LJAN-6040-16-WO	
6040 18 MAPLE	LJAN-6040-18-M	18'
6040 18 OAK	LJAN-6040-18-O	
6040 18 POPLR	LJAN-6040-18-P	



EMPIRE SKU #	LJ SKU #	(L)
6042 8 OAK	LJAN-6042-08-O	8'
6042 8 POPLR	LJAN-6042-08-P	
6042 10 POPLR	LJAN-6042-10-P	10'
6042 12 OAK	LJAN-6042-12-O	12'
6042 12 POPLR	LJAN-6042-12-P	
6042 14 OAK	LJAN-6042-14-O	14'
6042 16 OAK	LJAN-6042-16-O	16'
6042 16 POPLR	LJAN-6042-16-P	
6042 18 POPLR	LJAN-6042-18-P	18'

# Shoe Rail & Fillet



EMPIRE SKU #	LJ SKU #	(L)
S 6006 8 MAPLE	LJAN-6000S/6000F-08-M	8'
S 6006 8 OAK	LJAN-6000S/6000F-08-O	
S 6006 8 POPLR	LJAN-6000S/6000F-08-P	
S 6006 8 WOAK	LJAN-6000S/6000F-08-WO	
S 6006 10 POPLR	LJAN-6000S/6000F-10-P	10'
S 6006 12 OAK	LJAN-6000S/6000F-12-O	12'
S 6006 12 POPLR	LJAN-6000S/6000F-12-P	
S 6006 16 MAPLE	LJAN-6000S/6000F-16-M	16'
S 6006 16 OAK	LJAN-6000S/6000F-16-O	
S 6006 16 POPLR	LJAN-6000S/6000F-16-P	
S 6006 16 WOAK	LJAN-6000S/6000F-16-WO	



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



EMPIRE SKU #	LJ SKU #
6000 LF MAPLE	LJ-6000F-M
6000 LF OAK	LJ-6000F-O
6000 LF POPLR	LJ-6000F-P



EMPIRE 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



EMPIRE SKU #	LJ SKU #	(L)
P 6006 8 MAPLE	LJAN-6006/6007-08-M	8'
P 6006 8 OAK	LJAN-6006/6007-08-O	
P 6006 8 POPLR	LJAN-6006/6007-08-P	
P 6006 12 MAPLE	LJAN-6006/6007-12-M	12'
P 6006 12 POPLR	LJAN-6006/6007-12-P	
P 6006 16 MAPLE	LJAN-6006/6007-16-M	16'
P 6006 16 OAK	LJAN-6006/6007-16-O	
P 6006 16 POPLR	LJAN-6006/6007-16-P	



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



EMPIRE 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

EMPIRE SKU #	LJ SKU #
7030 MAPLE	S-7030-M
7030 OAK	S-7030-O
7030 POPLR	S-7030-P
7230 MAPLE	S-7230-M
7230 OAK	S-7230-O



Right-hand Volute

EMPIRE SKU #	LJ SKU #
7035 MAPLE	S-7035-M
7035 OAK	S-7035-O
7035 POPLR	S-7035-P
7235 MAPLE	S-7235-M
7235 OAK	S-7235-O



5° Left-hand Turnout

EMPIRE SKU #	LJ SKU #
7040 OAK	S-7040-O
7240 OAK	S-7240-O



5° Right-hand Turnout

EMPIRE SKU #	LJ SKU #
7045 OAK	S-7045-O
7245 OAK	S-7245-O



Left-hand Offset Rail

EMPIRE SKU #	LJ SKU #
7047 MAPLE	LJ-7047-M
7047 OAK	LJ-7047-O
7047 POPLR	LJ-7047-P
7247 MAPLE	LJ-7247-M
7247 OAK	LJ-7247-O
7247 POPLR	LJ-7247-P



Right-hand Offset Rail

EMPIRE SKU #	LJ SKU #
7048 MAPLE	LJ-7048-M
7048 OAK	LJ-7048-O
7048 POPLR	LJ-7048-P
7248 MAPLE	LJ-7248-M
7248 OAK	LJ-7248-O
7248 POPLR	LJ-7248-P

# Handrail Fittings



4" Return End

EMPIRE SKU #	LJ SKU #
7009 MAPLE	S-7009-M
7009 OAK	S-7009-O
7009 POPLR	S-7009-P
7209 MAPLE	S-7209-M
7209 OAK	S-7209-O



Starting Easing with Cap

EMPIRE SKU #	LJ SKU #
7010 MAPLE	S-7010-M
7010 OAK	S-7010-O
7010 POPLR	S-7010-P
7210 MAPLE	S-7210-M
7210 OAK	S-7210-O
7210 POPLR	S-7210-P



90° Level Quarter Turn

EMPIRE SKU #	LJ SKU #
7011 MAPLE	S-7011-M
7011 OAK	S-7011-O
7011 POPLR	S-7011-P
7211 MAPLE	S-7211-M
7211 OAK	S-7211-O
7211 POPLR	S-7211-P



60° Up Easing

EMPIRE SKU #	LJ SKU #
7012 MAPLE	S-7012-M
7012 OAK	S-7012-O
7012 POPLR	S-7012-P
7212 MAPLE	S-7212-M
7212 OAK	S-7212-O
7212 POPLR	S-7212-P



60° Over Easing

EMPIRE SKU #	LJ SKU #
7013 MAPLE	S-7013-M
7013 OAK	S-7013-O
7013 POPLR	S-7013-P



90° Up Easing

EMPIRE SKU #	LJ SKU #
7014 POPLR	S-7014-P
7214 OAK	S-7214-O



Opening Cap

EMPIRE SKU #	LJ SKU #
7019 MAPLE	S-7019-M
7019 OAK	S-7019-O
7019 POPLR	S-7019-P
7219 MAPLE	S-7219-M
7219 OAK	S-7219-O



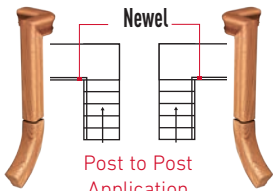
Tandem Cap

EMPIRE SKU #	LJ SKU #
7020 OAK	S-7020-O
7220 OAK	S-7220-O



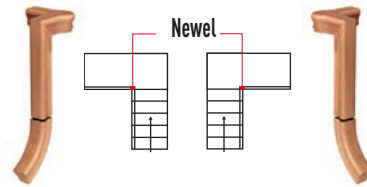
90° Level Quarter Turn Cap

EMPIRE SKU #	LJ SKU #
7021 MAPLE	S-7021-M
7021 OAK	S-7021-O
7221 MAPLE	S-7221-M
7221 OAK	S-7221-O
7221 POPLR	S-7221-P



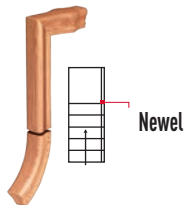
Left-hand 2 Riser No Cap      Right-hand 2 Riser No Cap

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



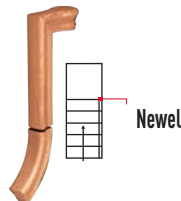
Left-hand 2 Riser With Cap      Right-hand 2 Riser With Cap

EMPIRE SKU #	LJ SKU #	EMPIRE SKU #	LJ SKU #
7081 POPLR	S-7081-P	7086 POPLR	S-7086-P
7281 OAK	S-7281-O	7286 OAK	S-7286-O



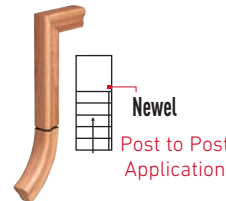
Straight 2 Riser With Cap

EMPIRE SKU #	LJ SKU #
7088 -2 MAPLE	S-7088-2-M
7088 -2 OAK	S-7088-2-O
7288 -2 MAPLE	S-7288-2-M
7288 -2 OAK	S-7288-2-O
7288 -2 POPLR	S-7288-2-P



Straight 2 Riser With Cap

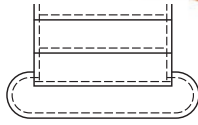
EMPIRE SKU #	LJ SKU #
7097 OAK	S-7097-O
7097 POPLR	S-7097-P



Straight 2 Riser No Cap

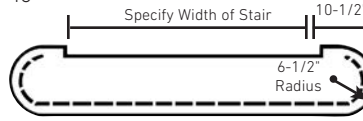
EMPIRE SKU #	LJ SKU #
7099 MAPLE	S-7099-M
7099 OAK	S-7099-O
7099 POPLR	S-7099-P
7299 MAPLE	S-7299-M
7299 OAK	S-7299-P
7299 POPLR	S-7299-P

# Starting Steps



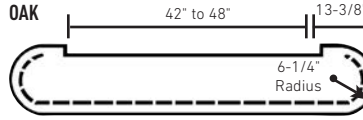
Double Bullnose Starting Step

**8015**  
48"



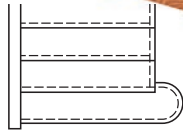
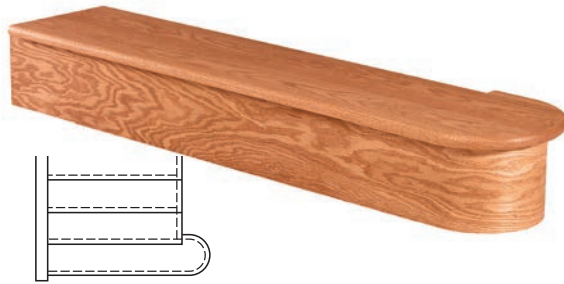
Adjustable Starting Step

**8015A**  
42" to 48"  
OAK



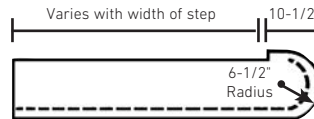
EMPIRE SKU #	LJ SKU #
8015 48 MAPLE	LJ-8015-M 48
8015 48 POPLR	LJ-8015-P 48
A 8015 48 OAK	LJ-8015A-O 42-48

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



Reversible Starting Step

**8010**  
48"



EMPIRE SKU #	LJ SKU #
8010 48 MAPLE	LJ-8010-M 48
8010 48 OAK	LJ-8010-O 48
8010 48 POPLR	LJ-8010-P 48

EMPIRE SKU #	LJ SKU #
8010-2 OAK	LJ-8010-2-0

# Treads



Treads

**8070**

1" x 11-1/2"

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

EMPIRE SKU #	LJ SKU #
1136 OAK	807011X36
1136 OAKCL	807011X36 CL
1142 OAK	807011X42
1142 OAKCL	807011X42 CL
1142 POPLR	807011X42-P
1142 WOAK	807011X42-WO
1148 OAK	807011X48
1148 OAKCL	807011X48 CL
1148 MAPLE	807011X48-M
1148 POPLR	807011X48-P
1148 WOAK	807011X48-WO
1160 OAK	807011X60
1160 MAPLE	807011X60-M
1160 POPLR	807011X60-P
1160 WOAK	807011X60-WO
1172 OAK	807011X72



Reversible Miter Return Treads

**8070MR**

Treads

**8070**

1" x 10-1/2"

OAK	36"	42"	48"	60"
POPLAR	36"	42"	48"	54"

EMPIRE SKU #	LJ SKU #
1036 OAKCL	807010X36 CL
1036 POPLR	807010X36-P
1042 OAKCL	807010X42 CL
1042 POPLR	807010X42-P
1048 OAKCL	807010X48 CL
1048 POPLR	807010X48-P
1054 POPLR	807010X54-P
1060 OAKCL	807010X60 CL

1" x 11-1/2" Treads

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

EMPIRE 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
M 1172 OAK	807011X721RV

1" x 10-1/2" Treads

OAK	48"	54"	60"
POPLAR	48"	54"	

EMPIRE SKU #	LJ SKU #
M 1048 OAKCL	807010X481RV CL
M 1048 POPLR	807010X481RV-P
M 1054 OAKCL	807010X541RV CL
M 1054 POPLR	807010X541RV-P
M 1060 OAKCL	807010X601RV CL

# Risers



Risers  
**8075**  
3/4" x 7-1/2"

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

EMPIRE SKU #	LJ SKU #
7D36 OAK	LJ80757X36
7D42 OAK	LJ80757X42
7D42 WOAK	LJ80757X42-WO
7D48 OAK	LJ80757X48
7D48 MAPLE	LJ80757X48-M
7D48 POPLR	LJ80757X48-P
7D48 WOAK	LJ80757X48-WO
7D60 OAK	LJ80757X60
7D60 MAPLE	LJ80757X60-M
7D60 POPLR	LJ80757X60-P
7D60 WOAK	LJ80757X60-WO

## False Treads/Risers & Mouldings



Right Hand False Tread  
**S 8071 RH**  
Open Tread Stairway  
6-1/2" x 13-7/8"

Left Hand False Tread  
**S 8071 LH**  
Open Tread Stairway  
6-1/2" x 13-7/8"

EMPIRE SKU #	LJ SKU #
S 8071 LH MAPLE	S8071-M LH
S 8071 RH MAPLE	S8071-M RH
S 8071 LH OAK	S8071-O LH
S 8071 RH OAK	S8071-O RH
S 8071 LH POPLR	S8071-P LH
S 8071 RH POPLR	S8071-P RH



False Tread / Riser Kit  
**8179**  
Open Tread Stairway  
6" + Nose x 10" + Nose  
Riser is 1/2" x 6" x 8"  
**8279**  
6" + Nose x 11" + Nose  
Riser is 1/2" x 6" x 8"

EMPIRE SKU #	LJ SKU #
8179 MAPLE	LJ-8179-M
8179 OAK	LJ-8179-O
8179 POPLR	LJ-8179-P
8279 MAPLE	LJ-8279-M
8279 OAK	LJ-8279-O
8279 POPLR	LJ-8279-P



False Tread / Riser Kit  
**8079**  
Open Tread or Closed  
Stairway  
6" + Nose x 11" + Nose  
Riser is 1/2" x 6" x 8"

EMPIRE SKU #	LJ SKU #
8079 MAPLE	LJ-8079-M
8079 OAK	LJ-8079-O
8079 POPLR	LJ-8079-P



False Tread / Riser Kit  
**8172**  
Closed Stairway  
6" x 11" + Nose

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



**8079 GJ** Unassembled Kit  
Open Tread or Closed Stairway  
6-3/4"+Nose x 11-3/4"+Nose  
Riser is 1/2" x 6-3/4" x 8"

**8279 GJ** Pictured  
Open Tread Stairway  
6-3/4"+Nose x 12-5/16"+Nose  
Riser is 1/2" x 6-3/4" x 8"

EMPIRE SKU #	LJ SKU #
8079 GJOAK	GJOAK8079
8079 GJPOP	GJPOP8079
8279 GJMAP	GJMAP8279
8279 GJOAK	GJOAK8279
8279 GJPOP	GJPOP8279



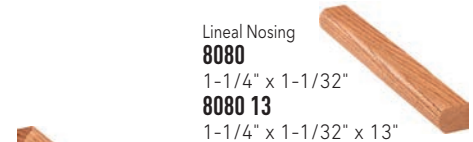
Riser Cap  
**8076**  
1/2" x 6" x 8"

EMPIRE SKU #	LJ SKU #
8076 MAPLE	LJ-8076-M
8076 OAK	LJ-8076-O
8076 POPLR	LJ-8076-P



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"

EMPIRE 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 LF POPLR	LJ-8090-5-P	5-1/4" X LF
5 8090 LF WOAK	LJ-8090-5-WO	5-1/4" X LF
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



Lineal Nosing  
**8080**  
1-1/4" x 1-1/32"  
**8080 13**  
1-1/4" x 1-1/32" x 13"



Lineal Cove  
**8095**  
5/8" x 13/16"



Lineal Nosing  
**8078**  
1-1/4" x 1-13/16"

EMPIRE 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
8080 13 OAK	LJ-8080-13-O
8080 13 WOAK	LJ-8080-13-WO



# Iron Balusters

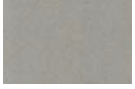
○ Hollow Round    □ Hollow Square



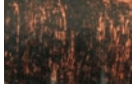
Antique Bronze (ABZ)



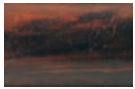
Low Sheen Black (LSB)



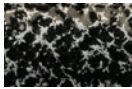
Matte Nickel (MN)



Oil Rubbed Copper (ORC)



Oil Rubbed Bronze (ORB)



Silver Vein (SV)



□ 44"  
**PLA 44** | 1/2" Plain

EMPIRE SKU #	LJ SKU #
B PLA 44 HIRON	<input type="checkbox"/> LIH-HOLPLA44-ABZ
M PLA 44 HIRON	<input type="checkbox"/> LIH-HOLPLA44-LSB
N PLA 44 HIRON	<input type="checkbox"/> LIH-HOLPLA44-MN
Z PLA 44 HIRON	<input type="checkbox"/> LIH-HOLPLA44-ORB
R PLA 44 HIRON	<input type="checkbox"/> LIH-HOLPLA44-ORC
S PLA 44 HIRON	<input type="checkbox"/> LIH-HOLPLA44-SV



□ 44"  
**1TW 44** | 1/2" One Twist

EMPIRE SKU #	LJ SKU #
B 1TW 44 HIRON	<input type="checkbox"/> LIH-HOL1TW44-ABZ
M 1TW 44 HIRON	<input type="checkbox"/> LIH-HOL1TW44-LSB
N 1TW 44 HIRON	<input type="checkbox"/> LIH-HOL1TW44-MN
Z 1TW 44 HIRON	<input type="checkbox"/> LIH-HOL1TW44-ORB
R 1TW 44 HIRON	<input type="checkbox"/> LIH-HOL1TW44-ORC
S 1TW 44 HIRON	<input type="checkbox"/> LIH-HOL1TW44-SV



□ 44"  
**2TW 44** | 1/2" Two Twists

EMPIRE SKU #	LJ SKU #
B 2TW 44 HIRON	<input type="checkbox"/> LIH-HOL2TW44-ABZ
M 2TW 44 HIRON	<input type="checkbox"/> LIH-HOL2TW44-LSB
N 2TW 44 HIRON	<input type="checkbox"/> LIH-HOL2TW44-MN
Z 2TW 44 HIRON	<input type="checkbox"/> LIH-HOL2TW44-ORB
R 2TW 44 HIRON	<input type="checkbox"/> LIH-HOL2TW44-ORC
S 2TW 44 HIRON	<input type="checkbox"/> LIH-HOL2TW44-SV



○ 44"  
**651 44** | 5/8" Round

EMPIRE SKU #	LJ SKU #
M 651 44 HIRON	<input type="checkbox"/> LIH-HOL65144-LSB



□ 44"  
**1KNU 44** | 1/2" One Knuckle

EMPIRE SKU #	LJ SKU #
M 1KNU 44 HIRON	<input type="checkbox"/> LIH-HOL1KNUC44-LSB



□ 44"  
**2KNU 44** | 1/2" Two Knuckle

EMPIRE SKU #	LJ SKU #
M 2KNU 44 HIRON	<input type="checkbox"/> LIH-HOL2KNUC44-LSB

# Iron Balusters

Hollow Square



**1BSK 44** | 1/2" One Basket

EMPIRE SKU #	LJ SKU #
B 1BSK 44 HIRON <input type="checkbox"/>	LIH-HOL1BASK44-ABZ
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
S 1BSK 44 HIRON <input type="checkbox"/>	LIH-HOL1BASK44-SV



**2BSK 44** | 1/2" Two Basket

EMPIRE SKU #	LJ SKU #
B 2BSK 44 HIRON <input type="checkbox"/>	LIH-HOL2BASK44-ABZ
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
S 2BSK 44 HIRON <input type="checkbox"/>	LIH-HOL2BASK44-SV



**601 44** | 1/2" Scroll

EMPIRE SKU #	LJ SKU #
B 601 44 HIRON <input type="checkbox"/>	LIH-HOL60144-ABZ
M 601 44 HIRON <input type="checkbox"/>	LIH-HOL60144-LSB
Z 601 44 HIRON <input type="checkbox"/>	LIH-HOL60144-ORB
R 601 44 HIRON <input type="checkbox"/>	LIH-HOL60144-ORC
S 601 44 HIRON <input type="checkbox"/>	LIH-HOL60144-SV



**1RIB 44** | 1/2" One Ribbon

EMPIRE SKU #	LJ SKU #
M 1RIB 44 HIRON <input type="checkbox"/>	LIH-HOL1RIB44-LSB



**2RIB 44** | 1/2" Two Ribbon

EMPIRE SKU #	LJ SKU #
M 2RIB 44 HIRON <input type="checkbox"/>	LIH-HOL2RIB44-LSB



**80 44** | 1/2" One Basket Double Ribbon

EMPIRE SKU #	LJ SKU #
M 80 44 HIRON <input type="checkbox"/>	LIH-HOL8044-LSB



**85 44** | 1/2" Two Basket Single Ribbon

EMPIRE SKU #	LJ SKU #
M 85 44 HIRON <input type="checkbox"/>	LIH-HOL8544-LSB

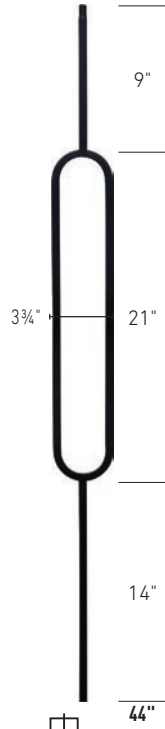
# Iron Balusters

Hollow Square



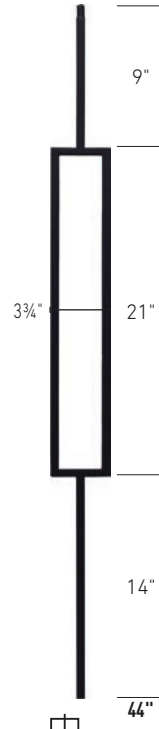
**1661 44** 1/2" Contempo

EMPIRE SKU #	LJ SKU #
M 1661 44 HIRON <input type="checkbox"/>	LIH-HOL166144-LSB



**1662 44** 1/2" Contempo Oval

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



**1663 44** 1/2" Contempo Rectangle

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



**1664 44** | 1/2" Contempo Flat Bar

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



**KW90 44** 1/2" Hammered Edge

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



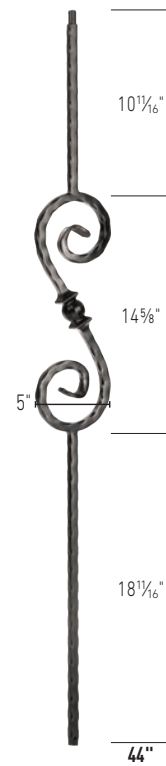
**305 44** 1/2" Single Ball

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



**308 44** 1/2" Double Ball

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

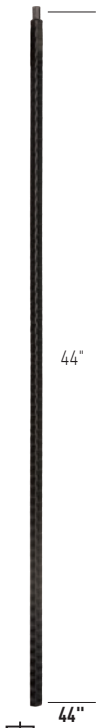


**310 44** 1/2" Hammered Edge

EMPIRE SKU #	LJ SKU #
M 310 44 HIRON <input type="checkbox"/>	LIH-HOL31044-LSB
Z 310 44 HIRON <input type="checkbox"/>	LIH-HOL31044-ORB

# Iron Balusters

Hollow Square



**143 44** 9/16" Hammered Face

EMPIRE SKU #	LJ SKU #
M 143 44 HIRON	<input type="checkbox"/> LIH-HOL14344-LSB
Z 143 44 HIRON	<input type="checkbox"/> LIH-HOL14344-ORB
R 143 44 HIRON	<input type="checkbox"/> LIH-HOL14344-ORC



**140 44** 9/16" Hammered Face

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



**150 44** 9/16" Hammered Face

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



**150 44** 9/16" Hammered Face

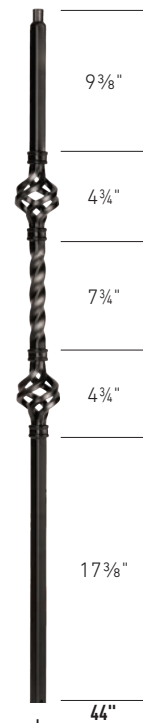
EMPIRE SKU #	LJ SKU #
M 160 44 HIRON	<input type="checkbox"/> LIH-HOL16044-LSB
Z 160 44 HIRON	<input type="checkbox"/> LIH-HOL16044-ORB

# Mega Iron Balusters



**M1BK 44** 3/4" Mega-One Basket

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



**M2BK 44** 3/4" Mega-Two Basket

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



**M1TW 44** 3/4" Mega-One Twist

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



**M2TW 44** 3/4" Mega-Two Twist

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

# Mega Iron Baluster

# Iron Accessories



**MPLA 44** 3/4" Mega-Plain

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



**M06**  
Baluster Flat  
Shoe



**PS02**  
Baluster Rake  
Shoe



**AK01**  
Knuckle



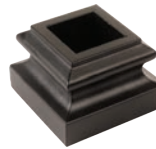
**H06**  
Baluster Flat  
Shoe



**H05P**  
Baluster Rake  
Shoe



**R010**  
Baluster Flat  
Shoe



**MM08**  
Baluster Flat  
Shoe



**MP08**  
Baluster Rake  
Shoe

EMPIRE SKU #	LJ SKU #	OPENING SIZE	DESCRIPTION
			<b>FLAT SHOE</b>
M H06 HIRON	LI-ALH06-LSB	9/16"	Set screw/Alum
Z H06 HIRON	LI-ALH06-ORB		Set screw/Alum
R H06 HIRON	LI-ALH06-ORC		Set screw/Alum
B M06 HIRON	LI-ALM06-ABZ	1/2"	Set screw/Alum
M M06 HIRON	LI-ALM06-LSB		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
S M06 HIRON	LI-ALM06-SV		Set screw/Alum
M MM08 HIRON	LI-ALMGM08-LSB		3/4"
R MM08 HIRON	LI-ALMGM08-ORC	Set screw/Alum	
M R010 HIRON	LI-ALR010-LSB	5/8"	Set screw/Alum
			<b>RAKE SHOE</b>
M H05P HIRON	LI-ALH05P-LSB	9/16"	Set Screw/Alum
Z H05P HIRON	LI-ALH05P-ORB		Set Screw/Alum
R H05P HIRON	LI-ALH05P-ORC		Set Screw/Alum
M PS02 HIRON	LI-ALPSH02-LSB	1/2"	Set Screw/Alum
B PS02 HIRON	LI-ALPSH02-ABZ		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
S PS02 HIRON	LI-ALPSH02-SV		Set Screw/Alum
M MP08 HIRON	LI-ALMGPSH08-LSB		3/4"
R MP08 HIRON	LI-ALMGPSH08-ORC	Set screw/Alum	
			<b>KNUCKLE</b>
M AK01 HIRON	LI-ALAK01-LSB	1/2"	Set Screw/Alum
N AK01 HIRON	LI-ALAK01-MN		Set Screw/Alum
Z AK01 HIRON	LI-ALAK01-ORB		Set Screw/Alum
R AK01 HIRON	LI-ALAK01-ORC		Set Screw/Alum
S AK01 HIRON	LI-ALAK01-SV		Set Screw/Alum

# Iron Balusters

LIMITED INVENTORY FOR ALL PRODUCTS ON THIS PAGE

Hollow Square



Antique Bronze (B)



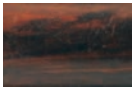
Satin Black (M)



Matte Nickel (N)



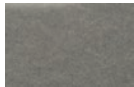
Oil Rubbed Copper (R)



Oil Rubbed Bronze (Z)



Silver Vein (S)



Ash Grey (Y)



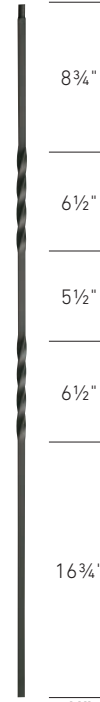
701 | 1/2" Plain

EMPIRE SKU #	CSP #
B 701 44 IRON	<input type="checkbox"/> 701-ABZ
M 701 44 IRON	<input type="checkbox"/> 701-SB
N 701 44 IRON	<input type="checkbox"/> 701-MN
R 701 44 IRON	<input type="checkbox"/> 701-ORC
S 701 44 IRON	<input type="checkbox"/> 701-SV
Y 701 44 IRON	<input type="checkbox"/> 701-Y
Z 701 44 IRON	<input type="checkbox"/> 701-ORB



658 | 1/2" Single Twist

EMPIRE SKU #	CSP #
B 658 44 IRON	<input type="checkbox"/> 658-ABZ
M 658 44 IRON	<input type="checkbox"/> 658-SB
N 658 44 IRON	<input type="checkbox"/> 658-MN
R 658 44 IRON	<input type="checkbox"/> 658-ORC
S 658 44 IRON	<input type="checkbox"/> 658-SV
Z 658 44 IRON	<input type="checkbox"/> 658-ORB



533 | 1/2" Double Twist

EMPIRE SKU #	CSP #
B 533 44 IRON	<input type="checkbox"/> 533-ABZ
M 533 44 IRON	<input type="checkbox"/> 533-SB
N 533 44 IRON	<input type="checkbox"/> 533-MN
R 533 44 IRON	<input type="checkbox"/> 533-ORC
S 533 44 IRON	<input type="checkbox"/> 533-SV
Z 533 44 IRON	<input type="checkbox"/> 533-ORB



5120 | 1/2" Single Collar

EMPIRE SKU #	CSP #
M 5120 44 IRON	<input type="checkbox"/> 5120-SB



5125 | 1/2" Double Collar

EMPIRE SKU #	CSP #
M 5125 44 IRON	<input type="checkbox"/> 5125-SB



482 | 1/2" Single Basket

EMPIRE SKU #	CSP #
B 482 44 IRON	<input type="checkbox"/> 482-ABZ
M 482 44 IRON	<input type="checkbox"/> 482-SB
N 482 44 IRON	<input type="checkbox"/> 482-MN
R 482 44 IRON	<input type="checkbox"/> 482-ORC
S 482 44 IRON	<input type="checkbox"/> 482-SV
Z 482 44 IRON	<input type="checkbox"/> 482-ORB



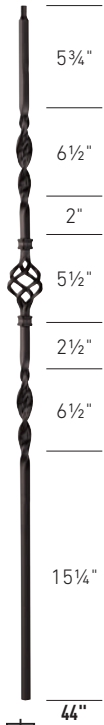
481 | 1/2" Double Basket

EMPIRE SKU #	CSP #
B 481 44 IRON	<input type="checkbox"/> 481-ABZ
M 481 44 IRON	<input type="checkbox"/> 481-SB
N 481 44 IRON	<input type="checkbox"/> 481-MN
R 481 44 IRON	<input type="checkbox"/> 481-ORC
S 481 44 IRON	<input type="checkbox"/> 481-SV
Z 481 44 IRON	<input type="checkbox"/> 481-ORB

# Iron Balusters

LIMITED INVENTORY FOR ALL  
PRODUCTS ON THIS PAGE

Hollow Square



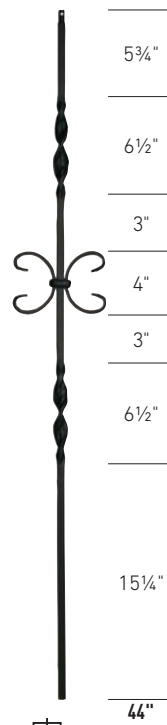
**782** | 1/2" Single Basket Ribbon Twist

EMPIRE SKU #	CSP #
M 782 44 IRON	<input type="checkbox"/> 782-SB
R 782 44 IRON	<input type="checkbox"/> 782-ORC
S 782 44 IRON	<input type="checkbox"/> 782-SV
Z 782 44 IRON	<input type="checkbox"/> 782-ORB



**781** | 1/2" Double Basket Ribbon Twist

EMPIRE SKU #	CSP #
M 781 44 IRON	<input type="checkbox"/> 781-SB
R 781 44 IRON	<input type="checkbox"/> 781-ORC
S 781 44 IRON	<input type="checkbox"/> 781-SV
Z 781 44 IRON	<input type="checkbox"/> 781-ORB



**742** | 1/2" Single Butterfly & Ribbon Twist

EMPIRE SKU #	CSP #
M 742 44 IRON	<input type="checkbox"/> 742-SB
Z 742 44 IRON	<input type="checkbox"/> 742-ORB



**741** | 1/2" Double Butterfly & Ribbon Twist

EMPIRE SKU #	CSP #
M 741 44 IRON	<input type="checkbox"/> 741-SB
R 741 44 IRON	<input type="checkbox"/> 741-ORC
Z 741 44 IRON	<input type="checkbox"/> 741-ORB



**505** | 1/2" Single Ribbon Twist

EMPIRE SKU #	CSP #
B 505 44 IRON	<input type="checkbox"/> 505-ABZ
M 505 44 IRON	<input type="checkbox"/> 505-SB
R 505 44 IRON	<input type="checkbox"/> 505-ORC
Z 505 44 IRON	<input type="checkbox"/> 505-ORB



**506** | 1/2" Double Ribbon Twist

EMPIRE SKU #	CSP #
B 506 44 IRON	<input type="checkbox"/> 506-ABZ
M 506 44 IRON	<input type="checkbox"/> 506-SB
R 506 44 IRON	<input type="checkbox"/> 506-ORC
Z 506 44 IRON	<input type="checkbox"/> 506-ORB



**451** | 1/2" Scroll

EMPIRE SKU #	CSP #
B 451 44 IRON	<input type="checkbox"/> 451-ABZ
M 451 44 IRON	<input type="checkbox"/> 451-SB
R 451 44 IRON	<input type="checkbox"/> 451-ORC
S 451 44 IRON	<input type="checkbox"/> 451-SV
Z 451 44 IRON	<input type="checkbox"/> 451-ORB



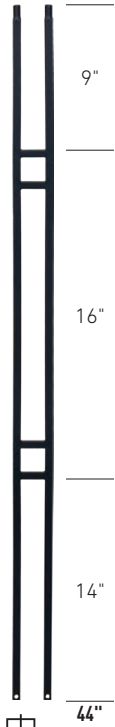
**752** | 1/2" Scroll & Butterfly Twist

EMPIRE SKU #	CSP #
B 752 44 IRON	<input type="checkbox"/> 752-ABZ
M 752 44 IRON	<input type="checkbox"/> 752-SB
R 752 44 IRON	<input type="checkbox"/> 752-ORC
S 752 44 IRON	<input type="checkbox"/> 752-SV
Z 752 44 IRON	<input type="checkbox"/> 752-ORB

# Iron Balusters

LIMITED INVENTORY FOR ALL PRODUCTS ON THIS PAGE

Hollow Square



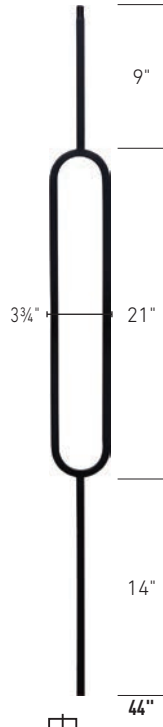
**302** | 1/2" Double Rectangle

EMPIRE SKU #	CSP #
M 302 44 IRON <input type="checkbox"/>	302-SB
Y 302 44 IRON <input type="checkbox"/>	302-Y



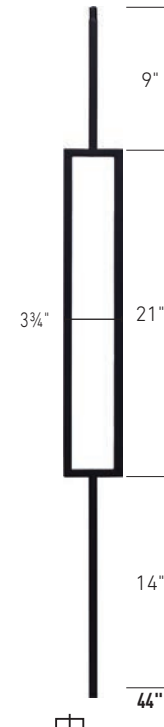
**304** | 1/2" H-Bar

EMPIRE SKU #	CSP #
M 304 44 IRON <input type="checkbox"/>	304-SB



**300** | 1/2" Oval Craftsman

EMPIRE SKU #	CSP #
M 300 44 IRON <input type="checkbox"/>	300-SB
Y 300 44 IRON <input type="checkbox"/>	300-Y



**301** | 1/2" Single Rectangle

EMPIRE SKU #	CSP #
M 301 44 IRON <input type="checkbox"/>	301-SB
Y 301 44 IRON <input type="checkbox"/>	301-Y



**5160** | 1/2" Wave

EMPIRE SKU #	CSP #
M 5160 44 IRON <input type="checkbox"/>	5160-SB



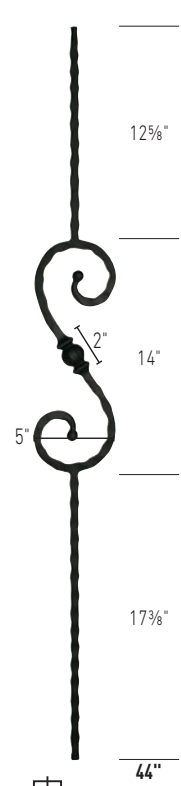
**455** | 9/16" Hammered Edge One Sphere

EMPIRE SKU #	CSP #
M 455 44 IRON <input type="checkbox"/>	455-SB
Z 455 44 IRON <input type="checkbox"/>	455-ORB



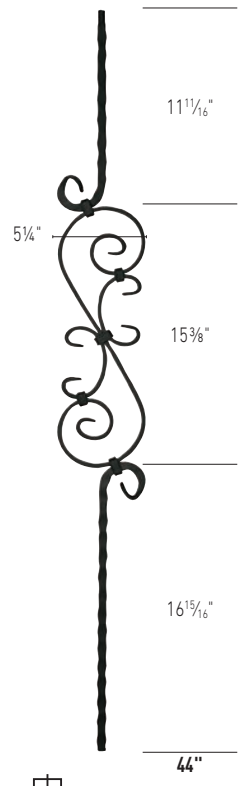
**456** | 9/16" Hammered Edge Two Sphere

EMPIRE SKU #	CSP #
M 456 44 IRON <input type="checkbox"/>	456-SB
Z 456 44 IRON <input type="checkbox"/>	456-ORB



**454** | 9/16" Hammered Edge Scroll with Sphere

EMPIRE SKU #	CSP #
M 454 44 IRON <input type="checkbox"/>	454-SB
Z 454 44 IRON <input type="checkbox"/>	454-ORB



**453** | 9/16" Hammered Edge Scroll

EMPIRE SKU #	CSP #
Z 453 44 IRON <input type="checkbox"/>	453-ORB
M 453 44 IRON <input type="checkbox"/>	453-SB



# Iron Balusters



LIMITED INVENTORY FOR ALL PRODUCTS ON THIS PAGE

 Hollow Round

 Hollow Square




 **702** | 9/16" Round

EMPIRE SKU #	CSP #
M 702 44 IRON	 702-SB
Z 702 44 IRON	 702-ORB





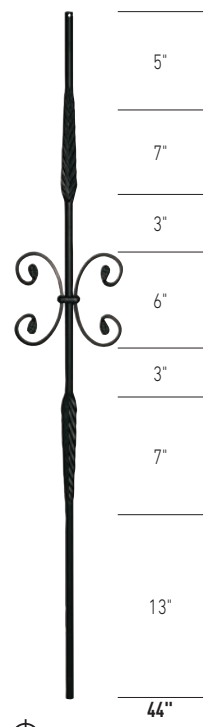
 **705** | 9/16" Flower & Arrows


EMPIRE SKU #	CSP #
M 705 44 IRON	 705-SB
Z 705 44 IRON	 705-ORB





 **706** | 9/16" Arrows


EMPIRE SKU #	CSP #
M 706 44 IRON	 706-SB
Z 706 44 IRON	 706-ORB






 **707** | 9/16" Arrows & Butterfly

EMPIRE SKU #	CSP #
M 707 44 IRON	 707-SB
Z 707 44 IRON	 707-ORB






 **703** | 9/16" Hammered Face

EMPIRE SKU #	CSP #
M 703 44 IRON	 703-SB
R 703 44 IRON	 703-ORC
Z 703 44 IRON	 703-ORB






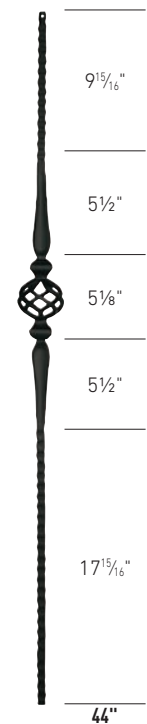
 **644** | 9/16" Hammered Face Single Collar

EMPIRE SKU #	CSP #
M 644 44 IRON	 644-SB
R 644 44 IRON	 644-ORC
Z 644 44 IRON	 644-ORB




 **645** | 9/16" Hammered Face Double Collar

EMPIRE SKU #	CSP #
M 645 44 IRON	 645-SB
R 645 44 IRON	 645-ORC
Z 645 44 IRON	 645-ORB



 **646** | 9/16" Hammered Face Two Knuckle One Basket

EMPIRE SKU #	CSP #
M 646 44 IRON	 646-SB
Z 646 44 IRON	 646-ORB

# Iron Balusters

LIMITED INVENTORY FOR ALL PRODUCTS ON THIS PAGE

# XL Iron Balusters



**704** | 9/16" Hammered Edge

EMPIRE SKU #	CSP #
M 704 44 IRON	<input type="checkbox"/> 704-SB
Z 704 44 IRON	<input type="checkbox"/> 704-ORB



**457** | 9/16" Hammered Edge Single Eyelet

EMPIRE SKU #	CSP #
M 45744 IRON	<input type="checkbox"/> 457-SB
Z 45744 IRON	<input type="checkbox"/> 457-ORB



**458** | 9/16" Hammered Edge Double Eyelet

EMPIRE SKU #	CSP #
M 45844 IRON	<input type="checkbox"/> 458-SB
Z 45844 IRON	<input type="checkbox"/> 458-ORB



**L701** | 3/4" XL Plain

EMPIRE SKU #	CSP #
M L701 44 IRON	<input type="checkbox"/> L701-SB
R L701 44 IRON	<input type="checkbox"/> L701-ORB



**L658** | 3/4" XL Single Twist

EMPIRE SKU #	CSP #
M L658 44 IRON	<input type="checkbox"/> L658-SB
R L658 44 IRON	<input type="checkbox"/> L658-ORB

# XL Iron Balusters



**L533** | 3/4" XL Double Twist

EMPIRE SKU #	CSP #
M L533 44 IRON	<input type="checkbox"/> L533-SB
R L533 44 IRON	<input type="checkbox"/> L533-ORB



**L505** | 3/4" XL Ribbon Twist

EMPIRE SKU #	CSP #
M L505 44 IRON	<input type="checkbox"/> L505-SB
R L505 44 IRON	<input type="checkbox"/> L505-ORB



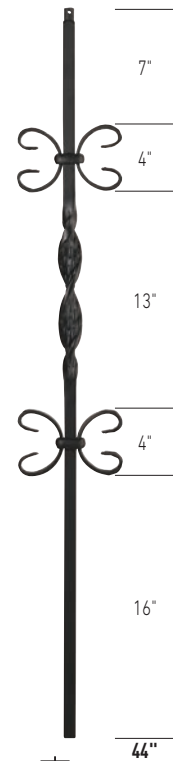
**L506** | 3/4" XL Double Ribbon Twist

EMPIRE SKU #	CSP #
M L506 44 IRON	<input type="checkbox"/> L506-SB
R L506 44 IRON	<input type="checkbox"/> L506-ORB



**L742** | 3/4" XL Single Ribbon Twist

EMPIRE SKU #	CSP #
M L742 44 IRON	<input type="checkbox"/> L742-SB
R L742 44 IRON	<input type="checkbox"/> L742-ORB



**L741** | 3/4" XL Double Butterfly & Ribbon Twist

EMPIRE SKU #	CSP #
M L741 44 IRON	<input type="checkbox"/> L741-SB
R L741 44 IRON	<input type="checkbox"/> L741-ORB

# XL Iron Balusters

LIMITED INVENTORY FOR ALL PRODUCTS ON THIS PAGE



**L482** | 3/4" XL Single Basket

EMPIRE SKU #	CSP #
M L482 44 IRON	<input type="checkbox"/> L482-SB
R L482 44 IRON	<input type="checkbox"/> L482-ORC



**L481** | 3/4" XL Double Basket

EMPIRE SKU #	CSP #
M L481 44 IRON	<input type="checkbox"/> L481-SB
R L481 44 IRON	<input type="checkbox"/> L481-ORC



**L452** | 3/4" XL Scroll

EMPIRE SKU #	CSP #
M L452 44 IRON	<input type="checkbox"/> L452-SB
R L452 44 IRON	<input type="checkbox"/> L452-ORC

# Iron Newels



**640** | 1-3/16" Hammerd Face

EMPIRE SKU #	CSP #
M 640 48 IRON	<input type="checkbox"/> 640-SB
Z 640 48 IRON	<input type="checkbox"/> 640-ORB



**1139** | 1-3/16" Hammered Edge

EMPIRE SKU #	CSP #
M 1139 48 IRON	<input type="checkbox"/> 1139-SB
Z 1139 48 IRON	<input type="checkbox"/> 1139-ORB

# Iron Accessories

LIMITED INVENTORY FOR ALL  
PRODUCTS ON THIS PAGE



**02**  
Baluster Rake  
Shoe



**L02**  
XL Baluster Rake  
Shoe



**03**  
Baluster Rake  
Shoe



**792**  
Baluster Rake  
Shoe



**06**  
Baluster Flat Shoe



**07**  
Baluster Flat Shoe



**L06**  
XL Baluster Flat Shoe



**798**  
1/2" Knuckle  
L798  
3/4" Knuckle



**795**  
9/16" Knuckle



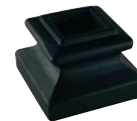
**796**  
9/16" Knuckle



**797**  
Baluster Flat  
Shoe




**MB IRON**  
Iron Newel  
Fastener



**06N**  
Newel Flat Shoe

EMPIRE SKU #	CSP #	FINISH	OPENING SIZE	DESCRIPTION
				<b>RAKE SHOE</b>
B 02 IRON	02	ANTIQUE BRONZE	1/2"	SQUARE
M 02 IRON	02	SATIN BLACK		SQUARE
N 02 IRON	02	MATTE NICKEL		SQUARE
R 02 IRON	02	OIL RUBBED COPPER		SQUARE
S 02 IRON	02	SILVER VEIN		SQUARE
Y 02 IRON	02	ASH GREY		SQUARE
Z 02 IRON	02	OIL RUBBED BRONZE		SQUARE
M L02 IRON	L02	SATIN BLACK	3/4"	SQUARE
R L02 IRON	L02	OIL RUBBED COPPER		SQUARE
M 03 IRON	03	SATIN BLACK	9/16"	SQUARE
R 03 IRON	03	OIL RUBBED COPPER		SQUARE
Z 03 IRON	03	OIL RUBBED BRONZE		SQUARE
M 792 IRON	792	SATIN BLACK		ROUND
Z 792 IRON	792	OIL RUBBED COPPER		ROUND
				<b>FLAT SHOE</b>
B 06 IRON	06	ANTIQUE BRONZE	1/2"	SQUARE
M 06 IRON	06	SATIN BLACK		SQUARE
N 06 IRON	06	MATTE NICKEL		SQUARE
R 06 IRON	06	OIL RUBBED COPPER		SQUARE
S 06 IRON	06	SILVER VEIN		SQUARE
Y 06 IRON	06	ASH GREY		SQUARE
Z 06 IRON	06	OIL RUBBED BRONZE		SQUARE
M 797 SC IRON	797	SATIN BLACK		SQUARE
Z 797 SC IRON	797	OIL RUBBED BRONZE		SQUARE
M 07 IRON	07	SATIN BLACK	9/16"	SQUARE
R 07 IRON	07	OIL RUBBED COPPER		SQUARE
Z 07 IRON	07	OIL RUBBED BRONZE		SQUARE
M L06 IRON	L06	SATIN BLACK	3/4"	SQUARE
R L06 IRON	L06	OIL RUBBED COPPER		SQUARE
M 06N IRON	06N	SATIN BLACK	1-1/4"	SQUARE
R 06N IRON	06N	OIL RUBBED COPPER		SQUARE
Z 06N IRON	06N	OIL RUBBED BRONZE		SQUARE
M 799 IRON	799	SATIN BLACK	9/16"	ROUND
Z 799 IRON	799	OIL RUBBED BRONZE		ROUND
				<b>KNUCKLE</b>
B 798 IRON	798	ANTIQUE BRONZE	1/2"	SQUARE
M 798 IRON	798	SATIN BLACK		SQUARE
N 798 IRON	798	MATTE NICKEL		SQUARE
R 798 IRON	798	OIL RUBBED COPPER		SQUARE
Z 798 IRON	798	OIL RUBBED BRONZE		SQUARE
S 798 IRON	798	SILVER VEIN		SQUARE
M 795 IRON	795	SATIN BLACK	9/16"	ROUND
M 796 IRON	796	SATIN BLACK		ROUND
M L798 IRON	L798	SATIN BLACK	3/4"	SQUARE
R L798 IRON	L798	OIL RUBBED COPPER		SQUARE
				<b>NEWEL FASTENER</b>
MB IRON	MB	SATIN BLACK	1-3/16"	SQUARE

# Wood Balusters | Square Top

 Balusters come with removable pin



5067 34" 38" 42"

EMPIRE SKU #	LJ SKU #	(L)
5067 34 MAPLE	LJ-5067-M 34	34"
5067 34 OAK	LJ-5067-O 34	
5067 34 PRIMD	LJ-5067-PRG 34	
5067 38 MAPLE	LJ-5067-M 38	38"
5067 38 OAK	LJ-5067-O 38	
5067 38 PRIMD	LJ-5067-PRG 38	
5067 42 MAPLE	LJ-5067-M 42	42"
5067 42 OAK	LJ-5067-O 42	
5067 42 PRIMD	LJ-5067-PRG 42	



5141 34" 38" 42"

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



Balusters come with removable pin. Pin available separately

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



5005 34" 38" 42"


EMPIRE SKU #	LJ SKU #	(L)
5005 34 OAK	LJ-5005-O 34	34"
5005 34 POPLR	LJ-5005-P 34	
5005 34 PRIMD	LJ-5005-PRG 34	
5005 38 MAPLE	LJ-5005-M 38	38"
5005 38 OAK	LJ-5005-O 38	
5005 38 POPLR	LJ-5005-P 38	
5005 38 PRIMD	LJ-5005-PRG 38	
5005 42 MAPLE	LJ-5005-M 42	42"
5005 42 OAK	LJ-5005-O 42	
5005 42 POPLR	LJ-5005-P 42	
5005 42 PRIMD	LJ-5005-PRG 42	



P 2005 34" 38" 42"

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

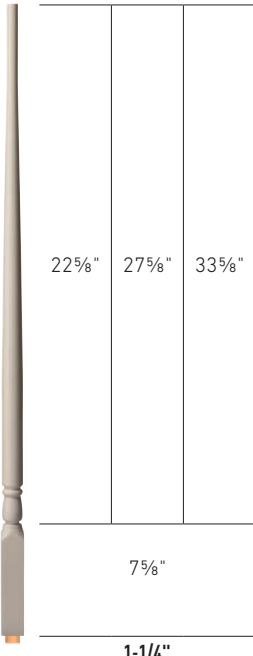
# Wood Balusters | Pin Top

 Balusters come with removable pin



**5015** 34" 38" 42"

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



**S 5015** 31" 36" 42"

EMPIRE SKU #	LJ SKU #	(L)
S 5015 31 POPLR	S-5015-P 31	31"
S 5015 31 PRIMD	S-5015-PRG 31	
S 5015 36 POPLR	S-5015-P 36	36"
S 5015 36 PRIMD	S-5015-PRG 36	
S 5015 42 PRIMD	S-5015-PRG 42	42"

S-5015 Features a fixed bottom pin.



**5200** 34" 38" 42"

EMPIRE 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"

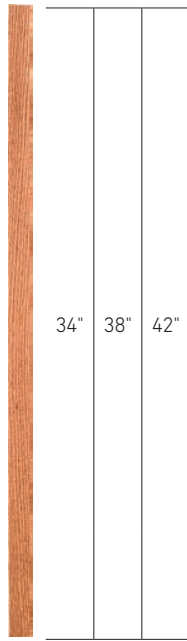
EMPIRE SKU #	LJ SKU #	(L)
P 2015 34 OAK	LJP-2015-O 34	34"
P 2015 34 POPLR	LJP-2015-P 34	
P 2015 34 PRIMD	LJP-2015-PRG 34	
P 2015 38 OAK	LJP-2015-O 38	38"
P 2015 38 POPLR	LJP-2015-P 38	
P 2015 38 PRIMD	LJP-2015-PRG 38	
P 2015 42 OAK	LJP-2015-O 42	42"
P 2015 42 POPLR	LJP-2015-P 42	
P 2015 42 PRIMD	LJP-2015-PRG 42	



**5300** 34" 38" 42"

EMPIRE SKU #	LJ SKU #	(L)
5300 34 OAK	LJ-5300-O 34	34"
5300 34 PRIMD	LJ-5300-PRG 34	
5300 38 OAK	LJ-5300-O 38	38"
5300 38 PRIMD	LJ-5300-PRG 38	
5300 42 OAK	LJ-5300-O 42	42"
5300 42 PRIMD	LJ-5300-PRG 42	

# Craftsman Balusters



5060 34" 38" 42"  
1-1/4"

EMPIRE 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	
5060 38 MAPLE	LJ-5060-M 38	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	42"
5060 42 PRIMD	LJ-5060DP-PRG 42	

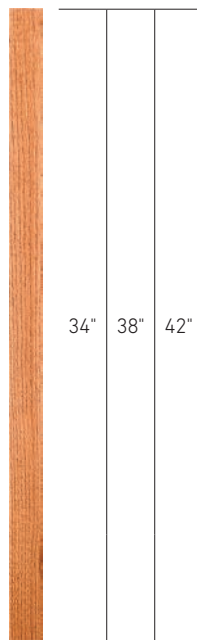
5060 are not drilled for a removable pin.  
5060DP are drilled and include a removable pin.



S 5060 36"  
1-1/4"

EMPIRE SKU #	LJ SKU #	(L)
S 5060 36 POPLR	S-5060-P 36	36"
S 5060 36 PRIMD	S-5060-PRG 36	

S 5060 Balusters has a turned pin.

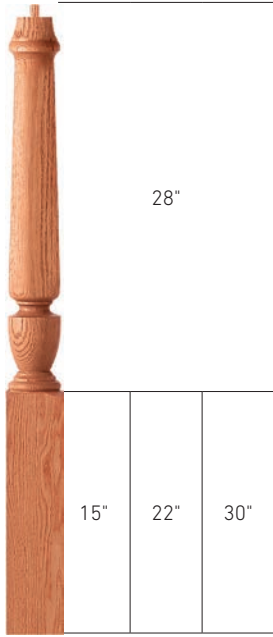


5360 34" 38" 42"  
1-3/4"

EMPIRE 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	
5360 38 MAPLE	LJ-5360-M 38	38"
5360 38 OAK	LJ-5360-O 38	
5360 38 POPLR	LJ-5360-P 38	
5360 38 PRIMD	LJ-5360DP-PRG 38	
5360 42 MAPLE	LJ-5360-M 42	42"
5360 42 OAK	LJ-5360-O 42	
5360 42 POPLR	LJ-5360-P 42	
5360 42 PRIMD	LJ-5360DP-PRG 42	

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

# Over the Post Newels



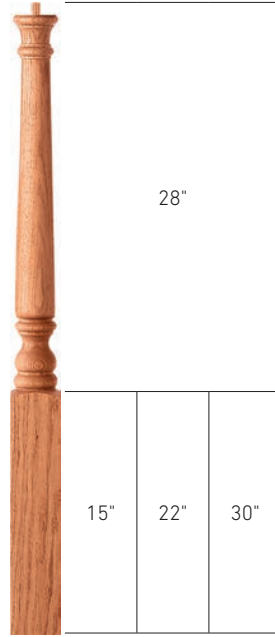
28"

15" 22" 30"

3-1/2"

Starting Landing  
**P 3010** **P 3014** **P 3015**  
 43" 50" 58"

EMPIRE SKU #	LJ SKU #	(L)
P 3010 MAPLE	LJP-3010-M	43"
P 3010 OAK	LJP-3010-O	
P 3010 POPLR	LJP-3010-P	
P 3014 MAPLE	LJP-3014-M	50"
P 3014 POPLR	LJP-3014-P	
P 3015 MAPLE	LJP-3015-M	58"
P 3015 POPLR	LJP-3015-P	



28"

15" 22" 30"

3"

Starting Landing  
**4010** **4014** **4015**  
 43" 50" 58"

EMPIRE SKU #	LJ SKU #	(L)
4010 MAPLE	LJ-4010-M	43"
4010 OAK	LJ-4010-O	
4010 POPLR	LJ-4010-P	
4013 PT OAK	LJ-4013PT-O	
4014 MAPLE	LJ-4014-M	50"
4014 OAK	LJ-4014-O	
4014 POPLR	LJ-4014-P	
4015 OAK	LJ-4015-O	58"
4015 POPLR	LJ-4015-P	

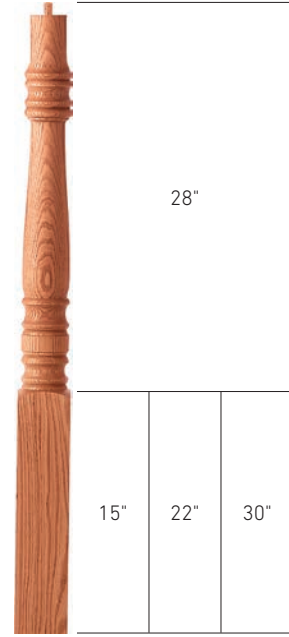


27"

16"

3"

Rake  
**4013 PT**  
 43"



28"

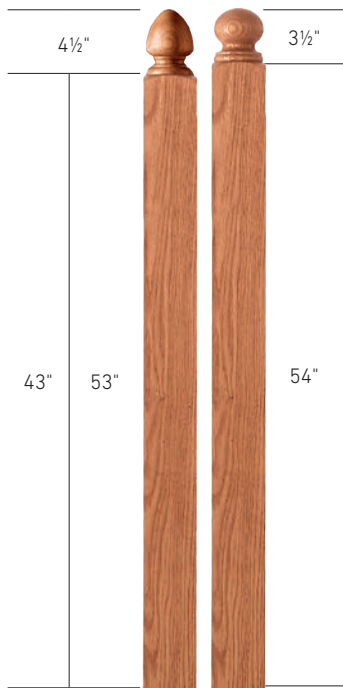
15" 22" 30"

3-1/4"

Starting Landing  
**4270** **4274** **4275**  
 43" 50" 58"

EMPIRE SKU #	LJ SKU #	(L)
4270 OAK	LJ-4270-O	43"
4270 POPLR	LJ-4270-P	
4274 OAK	LJ-4274-O	50"
4274 POPLR	LJ-4274-P	
4275 OAK	LJ-4275-O	58"

# Craftsman Newels



4 1/2"

43" 53"

3-1/2"

Univ. Inter.  
**4004** **4005**  
 48" 58"

Spade Round

Top Top (RT)

3 1/2"

54"

**4005 RT**  
 58"

EMPIRE SKU #	LJ SKU #	(L)
4004 OAK	LJ-4004-O	48"
4005 OAK	LJ-4005-O	58"
4005 POPLR	LJ-4005-P	
4005 RT OAK	LJ-4005RT-O	
4005 RT POPLR	LJ-4005RT-P	



48" 58" 48" 58"

3-1/2"

Univ. Inter.  
**4000** **4001**  
 48" 58"

3"

Univ. Inter.  
**4110** **4111**  
 48" 58"

EMPIRE 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"
4111 POPLR	LJ-4111-P	58"



# Post to Post Newels

Three wooden newel posts are shown. The first has a diameter of 2 5/8" and a height of 23". The second has a diameter of 2 5/8" and a height of 19 1/2". The third has a diameter of 2 5/8" and a height of 16". Each post has a diameter of 5" at the top and bottom, and a diameter of 14 1/2" in the middle. The posts are labeled with their material options and dimensions.

Plain	3-1/4"	Starting	4180 48"	4182 58"
Plain	3-1/4"	Landing	4185 58"	
Plain	3-1/4"	Inter.	4186 73"	

EMPIRE SKU #	LJ SKU #	(L)
4180 MAPLE	LJ-4180-M	48"
4180 OAK	LJ-4180-O	
4180 POPLR	LJ-4180-P	
4182 OAK	LJ-4182-O	58"
4182 POPLR	LJ-4182-P	
4185 OAK	LJ-4185-O	
4185 POPLR	LJ-4185-P	
4186 MAPLE	LJ-4186-M	73"
4186 OAK	LJ-4186-O	

Three wooden newel posts are shown. The first has a diameter of 2 5/8" and a height of 23". The second has a diameter of 2 5/8" and a height of 19 1/2". The third has a diameter of 2 5/8" and a height of 16". Each post has a diameter of 5" at the top and bottom, and a diameter of 14 1/2" in the middle. The posts are labeled with their material options and dimensions.

Plain	3"	Starting	4040 48"	4042 58"
Plain	3"	Landing	4045 58"	
Plain	3"	Inter.	4046 73"	

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



'B' skus are Ball Top

A wooden newel post with a diameter of 3 1/2" and a height of 23". The post has a diameter of 5" at the top and bottom, and a diameter of 11" in the middle. The post is labeled with its material options and dimensions.

Starting	4500 48"	4504 58"	Landing	4503 58"	Inter.	4505 73"
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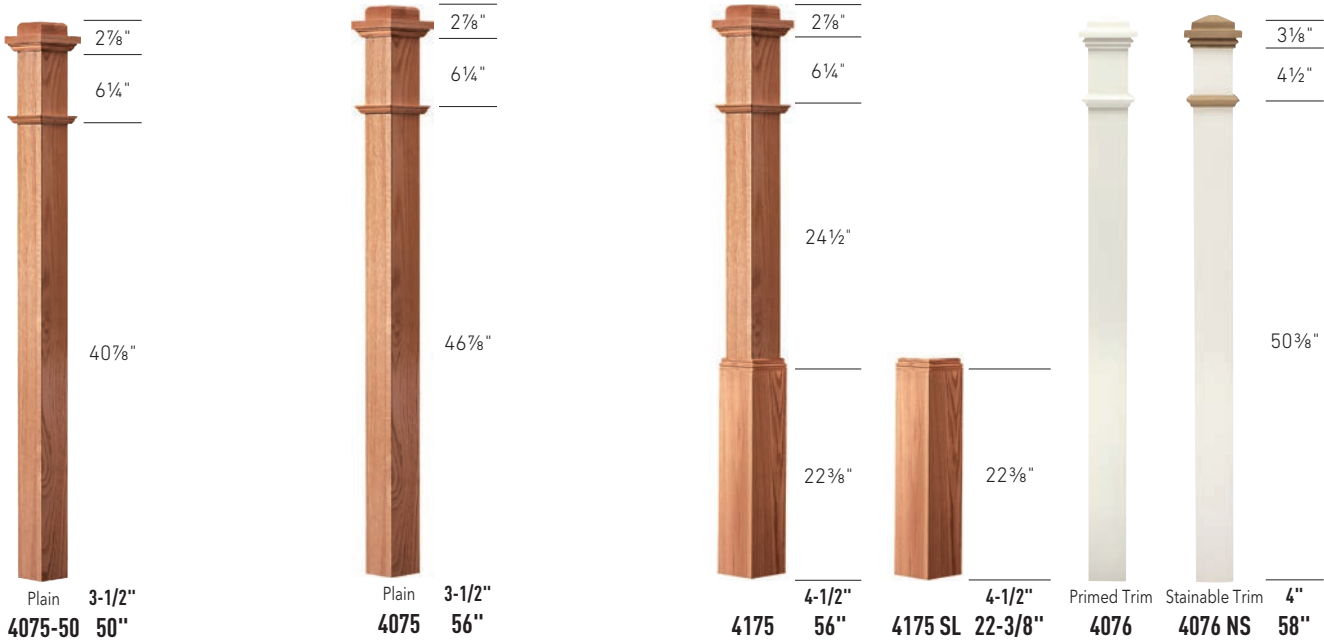
EMPIRE SKU #	LJ SKU #	(L)
4500 MAPLE	LJ-4500-M	48"
4500 OAK	LJ-4500-O	
4500 POPLR	LJ-4500-P	
4503 MAPLE	LJ-4503-M	58"
4503 OAK	LJ-4503-O	
4503 POPLR	LJ-4503-P	
4504 OAK	LJ-4504-O	
4504 POPLR	LJ-4504-P	
4505 OAK	LJ-4505-O	73"

A wooden newel post with a diameter of 4 13/16" and a height of 23". The post has a diameter of 5" at the top and bottom, and a diameter of 11" in the middle. The post is labeled with its material options and dimensions.

Starting	P 3040 48"	P 3042 58"	Landing	P 3045 58"
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EMPIRE SKU #	LJ SKU #	(L)
P 3040 MAPLE	LJP-3040-M	48"
P 3040 OAK	LJP-3040-O	
P 3040 POPLR	LJP-3040-P	
P 3042 OAK	LJP-3042-O	58"
P 3042 POPLR	LJP-3042-P	
P 3045 POPLR	LJP-3045-P	

# Box Newels



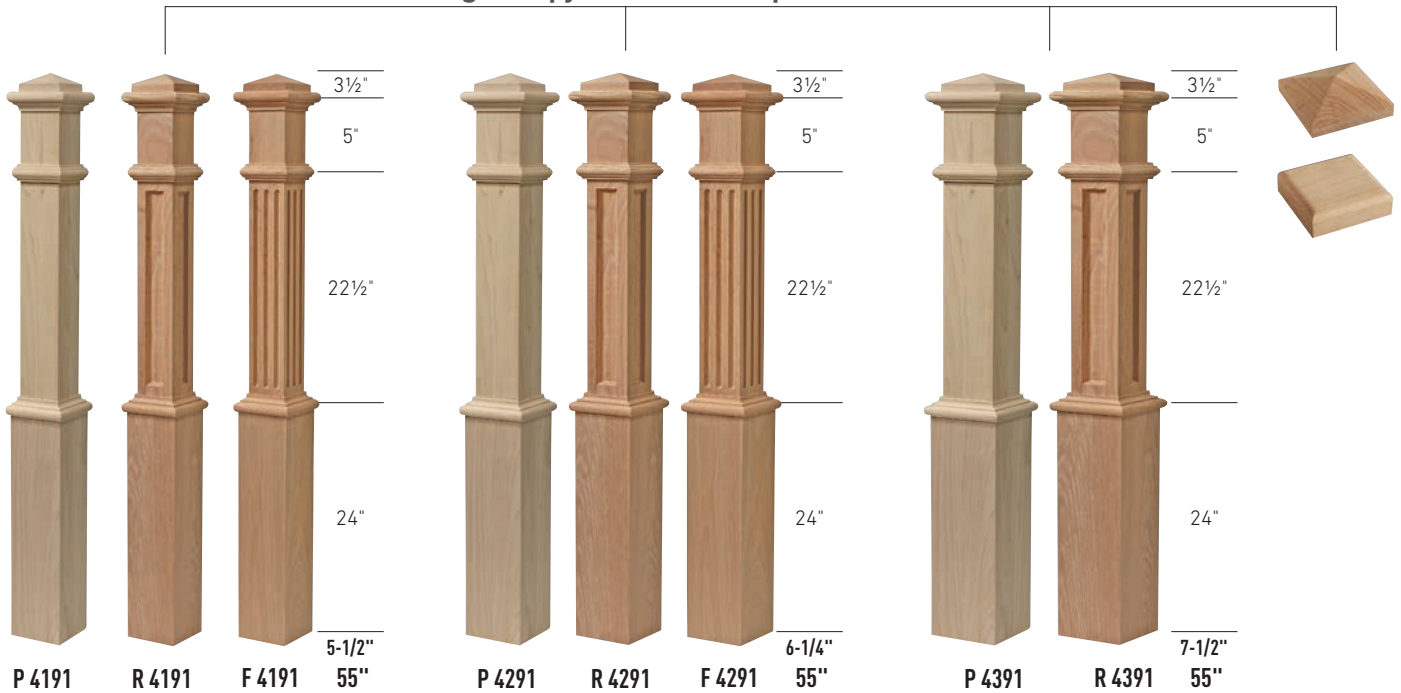
EMPIRE SKU #	LJ SKU #	(L)
4075 50 OAK	LJ-4075-50-O	50"
4075 50 POPLR	LJ-4075-50-P	

EMPIRE SKU #	LJ SKU #	(L)
4075 ALDER	LJ-4075-AL	56"
4075 MAPLE	LJ-4075-M	
4075 OAK	LJ-4075-O	
4075 POPLR	LJ-4075-P	
4075 PRIMD	LJ-4075-PRG	
4075 WOAK	LJ-4075-WO	

EMPIRE SKU #	LJ SKU #	(L)
4175 OAK	LJ-4175-O	56"
4175 POPLR	LJ-4175-P	
4175 WOAK	LJ-4175-WO	
4175 SL ALDER	LJ-4175SL-AL	22 3/8"
4175 SL MAPLE	LJ-4175SL-M	
4175 SL OAK	LJ-4175SL-O	
4175 SL POPLR	LJ-4175SL-P	
4175 SL WOAK	LJ-4175SL-WO	

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

## Interchangeable pyramid and flat caps included with each box newel



EMPIRE SKU #	LJ SKU #	(L)
P 4191 MAPLE	LJP-4491-M	55"
P 4191 OAK	LJP-4491-O	
P 4191 POPLR	LJP-4491-P	
R 4191 MAPLE	LJRC-4491-M	
R 4191 OAK	LJRC-4491-O	
R 4191 POPLR	LJRC-4491-P	
F 4191 MAPLE	LJF-4491-M	
F 4191 OAK	LJF-4491-O	
F 4191 POPLR	LJF-4491-P	

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

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

# Box Newels



P 4375 62" 4-3/4"

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



Plain 3-1/2" S 4075 56" 47 1/6"

EMPIRE SKU #	LJ SKU #	(L)
S 4075 MAPLE	S-4075-M	56"
S 4075 OAK	S-4075-O	
S 4075 POPLR	S-4075-P	

Interchangeable pyramid and flat caps included with each newel



4091 55" 6-1/4" 22 7/8" 23"

EMPIRE 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 NC PRIMD	LJ-4091NC-PRG	
4091 WOAK	LJ-4091-WO	



**Pictured:** Custom Handrail, LIH-HOL166244 & LIH-HOLPLA44 Iron Balusters, and LJ-4091 Box Newel.



**Pictured:** LJ-6210P Plowed Handrail, LJ-5360 Balusters, and LJ-4075 Box Newel.

# Newel/Rail/Baluster Installation Hardware



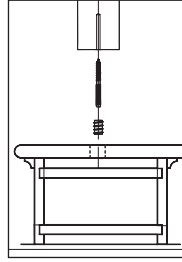
**3001 / 3079**  
RAIL BOLT



**3078**  
RAIL / POST FASTENER



**3004**  
NEWEL MOUNTING KIT



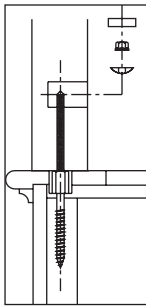
**3000**  
1" TAPERED PLUG



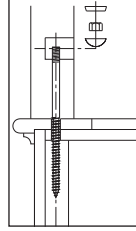
**3026** 50 pack  
1/2" BUTTON PLUG



**3070**  
THREADLOCK™ NEWEL POST FASTENER



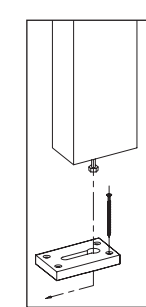
**3008-10**  
NEWEL POST FASTENER  
10-3/4"



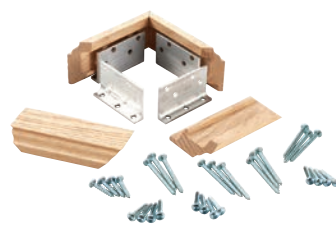
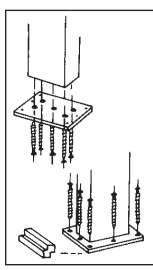
EMPIRE SKU #	LJ SKU #	DESCRIPTION
3000 MAPLE	LJ-3000-M	Tapered Plug 1" Maple
3000 OAK	LJ-3000-O	Oak
3000 POPLR	LJ-3000-P	Poplar
3000 WOAK	LJ-3000-WO	White Oak
3001 OAK	LJ-3001	Rail Bolt (No Plug)
3004 OAK	LJ-3004	Newel Mounting Kit
3005 OAK	LJ-3005	KeyLock Fastener
3006 MAPLE	LJ-3006-M	Newel Mounting 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 MAPLE	LJ-3008-10-M	SureTite™ Maple Plug
3008 10 OAKPP	LJ-3008-10-O/P	Newel Fastener Oak/Poplar Plug
3009 MAPLE	LJ-3009-M	Angle Bracket Post Fastener - 3" Maple Trim
3009 OAK	LJ-3009-O	Angle Bracket Post Fastener - 3" Oak Trim
3009 POPLR	LJ-3009-P	Angle Bracket Post Fastener - 3" Pop. Trim
3019 MD MAPLE	LJ-3019MLDG-M	Mldg Only 3009/3019 Mt Kt Maple
3019 MD OAK	LJ-3019MLDG-O	Mldg Only 3009/3019 Mt Kt Oak
3019 MD POPLR	LJ-3019MLDG-P	Mldg Only 3009/3019 Mt Kt Poplar
3019 CM MAPLE	LJ-3019MLDGCRT-M	Craft Mldg Only 3009/3019 Mt Kt Maple
3019 CM OAK	LJ-3019MLDGCRT-O	Craft Mldg Only 3009/3019 Mt Kt Oak
3019 CM POPLR	LJ-3019MLDGCRT-P	Craft Mldg Only 3009/3019 Mt Kt Poplar
3019 CM WOAK	LJ-3019MLDGCRT-WO	Craft Mldg Only 3009/3019 Mt Kt White Oak
3019 MAPLE	LJ-3019-M	Angle Bracket Post Fastener - 3-1/2" Maple 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
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
B 3026 OAK	BULK3026-P	Button Plug 1/2" Oak - Bulk
3070 OAK	LJ-3070-O/B	Newel Post Fastener
3076 OAK	LJ-3076	Baluster Dowel Fast Screws 50 Pack
3078 MAPLE	LJ-3078-M	Rail/Post Fastener - Maple Plug
3078 OAKPP	LJ-3078-O/P	Rail/Post Fastener - Oak/Poplar Plug
3079 MAPLE	LJ-3079-M	Rail Bolt Kit - Maple Plug
3079 OAKPP	LJ-3079-O/P	Rail Bolt Kit - Oak/Poplar Plug
FAST OAK	LJ-FAST	Newel Installation Kit



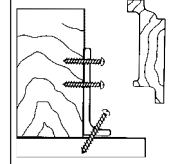
**3005**  
KEYLOCK™ NEWEL MOUNTING FASTENER



**3006**  
NEWEL MOUNTING PLATE



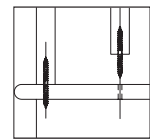
**3009** - 3" Angle Bracket Post Fastener Kit  
**3019** - 3-1/2" Angle Bracket Post Fastener Kit  
**ANGLE BRACKET POST FASTENER**  
**3019MD** - Trim Moulding Only



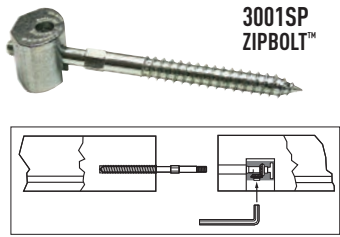
**3019CM** -  
Craftsman Trim Moulding Only



**3076**  
BALUSTER DOWEL FAST SCREWS  
50 pack

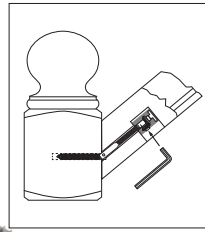


# ZipBolt™ Rail Installation Hardware



**3001SP**  
ZIPBOLT™

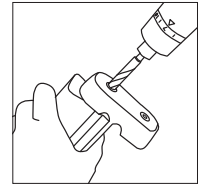
**A3001** — Single  
**A3001-2** — 2-Pack  
RAKE INSTALLATION  
ANGLED ZIPBOLT™



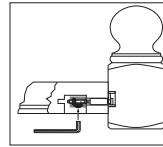
**3001DG**  
ZIPBOLT™ DRILL GUIDE  
KIT



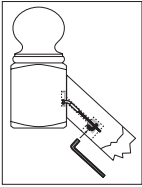
**3001DR**  
ZIPBOLT™ DRIVER



**3001SF** — 2 Pack  
BALCONY INSTALLATION  
SLIPFIX ZIPBOLT™



**A3001SF** — 2 Pack  
RAKE INSTALLATION  
ANGLED SLIPFIX ZIPBOLT™



EMPIRE SKU #	LJ SKU #
3001 DG OAK	ZIPBOLT DRILL GUIDE
3001 DR OAK	ZIPBOLT DRIVER
3001 SF OAK	ZIPBOLT SLIPFIX 2-0 (2-Pack)
3001 SP OAK	ZIPBOLT RAILBOLT
2 3001 SP OAK	ZIPBOLT RAILBOLT2-0 (2-Pack)
A 3001 OAK	ZIPBOLT ANGLED
A 3001-2 OAK	ZIPBOLT ANGLED2-0
A 3001 SF OAK	ZIPBOLT ANGLED2SF2-0 (2-Pack)
3001 UT OAK	ZIPBOLT SUPERUT-0/B

## Wall Rail Brackets



Bronze      Polished Chrome      Satin Nickel

**3012**  
Wall Rail  
Mounting Bracket

EMPIRE SKU #	LJ SKU #	DESCRIPTION
3012 BZ SIRON	LJ-3012-BZ	Wall Bracket Bronze
3012 PC IRON	LJ-3012-PC	Wall Bracket Polished Chrome
3012 SN IRON	LJ-3012-SN	Wall Bracket Satin Nickel



Bright Brass      Black Matte      Oil Rubbed Bronze      Polished Chrome      Satin Nickel

**3127**  
Wall Rail  
Mounting Bracket

EMPIRE 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 Rubbed Bronze
3127 PC SIRON	LJ-3127-PC	Wall Bracket Polished Chrome
3127 SN SIRON	LJ-3127-SN	Wall Bracket Satin Nickel



Oil Rubbed Bronze      Bright Brass

**3002**  
Heavy Duty  
Wall Rail Bracket

EMPIRE SKU #	CSP SKU #	DESCRIPTION
H3002 RBIRON	3002-ORB	Wall Rail Bracket Oil Rubbed Bronze
H3002 BBIRON	3002-BB	Wall Rail Bracket Bright Brass

## Rosettes



Round Rosette  
4-9/16"

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

Oval Rosette

EMPIRE 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 MAPLE	LJ-7037-M
7037 OAK	LJ-7037-O
7037 POPLR	LJ-7037-P
7037 WOAK	LJ-7037-WO

Rectangle Rosette  
4-5/16" x 6"

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

## Stair Misc.

Balusters Pin.



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



**100**  
Lineal Cove Moulding  
3/4" x 3/4"



**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"

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

# Adhesive

## E6100-10 ADHSV Non-Sag Adhesive

This non-sag adhesive is a flexible and highly versatile rubber-based compound that exhibits exceptional adhesive contact and sealant qualities. It is perfect for vertical or overhead use such as drilled holes on the underside of handrail for iron baluster installation. The tack time is approximately 4 minutes with a full cure time of 24-72 hours, depending upon amount used, temperature and humidity. Use with a standard caulk gun cartridge. Fills approximately 110 holes depending on hole size. 10.2 oz clear adhesive. Dries clear.



EMPIRE SKU #	LJ SKU #
E 6100 10 ADHSV	6100E-10AD



### 3704 JOB-LOT EPOXY ADHESIVE KIT

Job-Lot Kit includes Built-in Dispensing System. 5 oz. Adhesive Cartridge and nozzle. (Open work time is 6 minutes. Fills approximately 35 holes depending on hole size.)

EMPIRE SKU #	LJ SKU #
3704 EPOXY	LI-3704
3705 EPOXY	LI-3705



### 3705 JOB-LOT EPOXY ADHESIVE KIT

Job-Lot Kit includes 5 oz. Adhesive Cartridge and nozzle for use in standard caulking guns. (Open work time is 6 minutes. Fills approximately 35 holes depending on hole size.)

# Installation Tools



### 3032 Rail Bolt Runner

For driving railbolts into handrails, fittings newels and walls. Use with drill driver.



### 3033 Dowel Runner

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



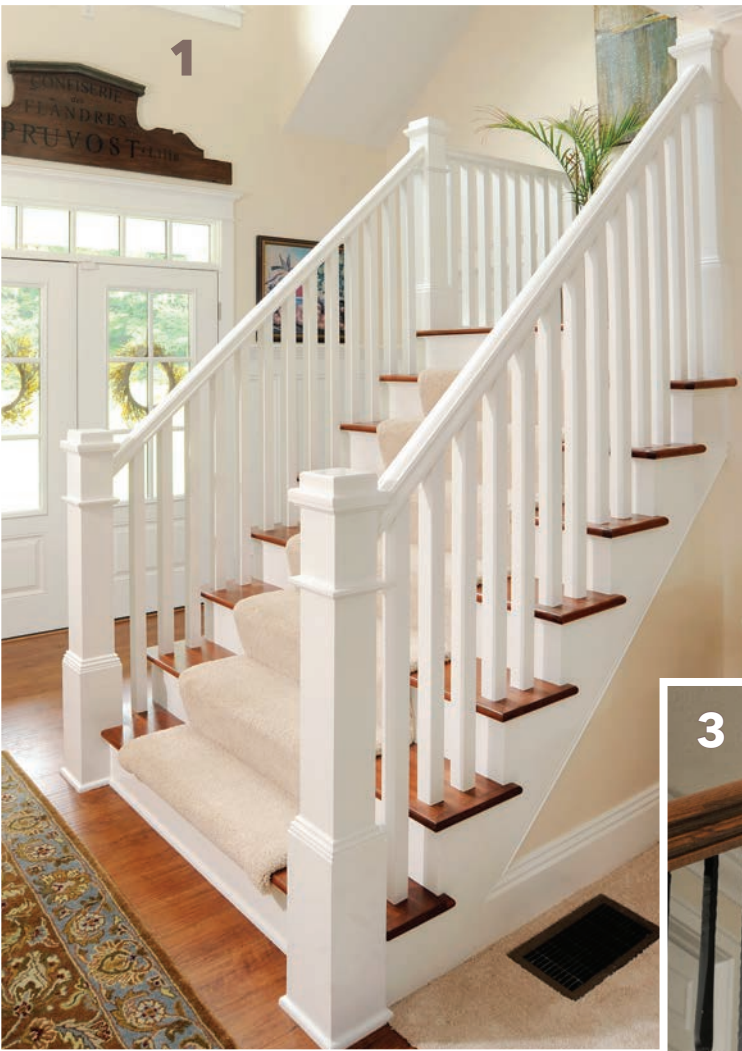
### 3044 Versa Tool

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 Conect-A-Kit® handrail fittings

EMPIRE SKU #	LJ SKU #	Tool
3032 OAK	LJ-3032	Rail Bolt Runner
3033 OAK	LJ-3033	Dowel Runner
3044 OAK	LJ-3044	Versa Tool

## NOTES:

# Photo Gallery



1



2



3



4



5

**1** LJ-5360 Balusters, LJ-4091 Box Newels, LJ-6400P Plowed Handrail

**2** LJ-5015 Balusters, LJ-4010 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** LJ-5005 Balusters, LJ-4500 Box Newels, LJ-6210P Plowed Handrail



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