



Hardwood Post-to-Post Suggested Newel & Baluster Components

These layouts are based on suggested families of stairparts with regards to IRC 2003 Building Codes.

Handrail can be selected with regards to its proportional size or the necessity of a plow to accept square top balusters. (1-1/4" Balusters will require a 1-1/4" Plowed Handrail.)

Post-to-Post (Without Fittings)

34 - 38" Rake Rail Height

First Flight of Stairs (Classic L-Shaped Design)

Hardwood	Newel		Kneewall	Baluster		
	Starting	Profile		1st Baluster	2nd Baluster	3rd Baluster (Opt.)
Traditional	F4040	F5015	31 or 34"	36	39	42
	F4040	F5050		36	42	42
	F4040	F5070		36	39	42
Lexington	F4140	F5015	31 or 34"	36	39	42
	F4140	F5050		36	42	42
	F4140	F5070		36	39	42
	F4140	F5105		36	42	42
	F4140	F5610		36	42	42
Mission Style	F4090	F5060	36	36	42	42
	F4000/F4000-BT	F5360	36	36	42	42
	F4005	F5360	36	36	42	42
	F4091	F5360	36	36	42	42
Mini-Canterbury	F4940-3-52	F5019		36	42	42
	F4940-3-52	F5109		36	42	42
Canterbury	F4940-52	F5911		36	42	42
	F4940-52	F5905		36	42	42

Balcony (Classic L-Shaped Design)

Hardwood	Newel		Kneewall	Baluster		
	Starting	Profile		1st Baluster	2nd Baluster	3rd Baluster (Opt.)
Traditional	F4046	F5015	31 or 34"	36	39	42
	F4046	F5050		36	42	42
	F4046	F5070		36	39	42
Lexington	F4146	F5015	31 or 34"	36	39	42
	F4146	F5050		36	42	42
	F4146	F5070		36	39	42
	F4146	F5105		36	42	42
	F4146	F5610		36	42	42
Mission Style	F4090	F5060	36	36	42	42
	F4000/F4000-BT	F5360	36	36	42	42
	F4006	F5360	36	36	42	42
	F4091	F5360	36	36	42	42
Mini-Canterbury	F4946-3-52	F5019		36	42	42
	F4946-3-52	F5109		36	42	42
Canterbury	F4946-52	F5911		36	42	42
	F4946-52	F5905		36	42	42