



## Hemlock 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)

Hemlock	Newel		Baluster			
	Starting	Profile	Kneewall	1st Baluster	2nd Baluster	3rd Baluster (Opt.)
<b>Traditional</b>	FH4040	FH5015	31 or 34"	36	39	42
		FH5050	36	36	42	42
		FH5070	36	36	42	42
	FH4040-TT	FH5015	31 or 34"	36	39	42
		FH5050	36	36	42	42
		FH5070	36	36	42	42
<b>Madison</b>	FH3500	FH5610	36	39	42	42
		FH5105	36	36	42	42
<b>Hampton</b>	FH4500	FH5315	32	36	42	42
		FH5611	32	36	42	42
		FH5005	32	36	42	42
<b>Olympia Mission Style</b>	FH4840	FH5802	32	36	42	42
	FH4000-348	FH5060	36	36	42	42
		FH5060-CH	36	36	42	42
	FH4000-448	FH5360	36	36	42	42
	FH4000-CH-448	FH5360-CH	36	36	42	42
	FH4004	FH5360	36	36	42	42
	FH4104	FH5360	36	36	42	42
	FH4204	FH5360	36	36	42	42

34 - 38" Rake Rail Height

Second Flight of Stairs

Hemlock	Newel		Baluster			
	Starting	Profile	Kneewall	1st Baluster	2nd Baluster	3rd Baluster (Opt.)
<b>Traditional</b>	FH4046-60	FH5015	31 or 34"	36	39	42
		FH5050	36	36	42	42
		FH5070	36	36	42	42
	FH4040-TT	FH5015	31 or 34"	36	39	42
		FH5050	36	36	42	42
		FH5070	36	36	42	42
<b>Madison</b>	FH3505	FH5610	36	36	42	42
		FH5105	36	36	42	42
<b>Hampton</b>	FH4505	FH5315	32	36	42	42
		FH5611	32	36	42	42
		FH5005	32	36	42	42
<b>Olympia Mission Style</b>	FH4846	FH5802	32	36	42	42
	FH4000-360	FH5060	36	36	42	42
		FH5060-CH	36	36	42	42
	FH4000-460	FH5360	36	36	42	42
	FH4000-CH-460	FH5360-CH	36	36	42	42
	FH4005	FH5360	36	36	42	42
	FH4105	FH5360	36	36	42	42
	FH4205	FH5360	36	36	42	42