

Nail Application Chart

Nail Size	Application	Flooring Thickness	Nailer Model
2" Porta-Nail	Angle nail onto 5/8" - 3/4" underlayment over joist construction	3/8", 9/16", 1/2" 5/8", 3/4", 33/32"	401, 402, 421*
	Surface (face) nail onto 5/8" - 3/4" underlayment over joist construction		402, 501, 421**
1-1/2" Porta-Nail	Angle nail onto 5/8" - 3/4" underlayment over concrete slab or hydronic/radiant heating systems.	3/4", 33/32"	401, 402, 421*
	Surface (face) nail onto 5/8" - 3/4" underlayment over concrete slab or hydronic heating systems.	33/32	402, 501, 421**
1-3/16" Porta-Nail	Angle nail onto 5/8" - 3/4" underlayment over concrete slab or hydronic heating systems.	9/16", 1/2", 5/8"	401, 402, 421*
	Surface (face) nail onto 5/8" - 3/4" underlayment over concrete slab or hydronic/ radiant heating systems.	3/4"	402, 501, 421**

* Shoe accessories may be required to accomodate various flooring thicknesses other than 3/4" and 33/32".

** Model 402 and 421 can be converted for surface (face) nailing – shoe accessory required.