

### WHAT YOU WILL NEED

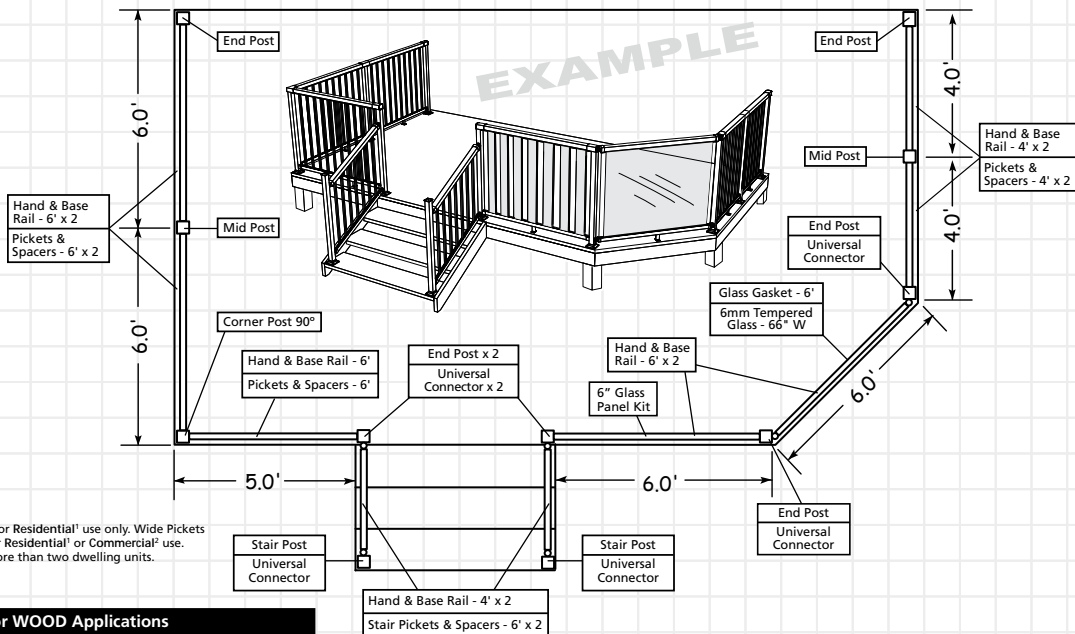
Posts	Qty.
End Post	6
Mid Post	2
Corner Post 90°	1
Stair Post	2
Post Base Cover	11
Post Anchoring Fasteners (see tables below)	
Hand & Base Rails (includes base rail supports)	
4' Hand & Base Rail	4
6' Hand & Base Rail	5
Pickets & Spacers*	
4' Pickets & Spacers	2
6' Pickets & Spacers	3
6' Stair Pickets & Spacers	2
Wide Pickets & Spacers*	
4' Wide Pickets & Spacers	
6' Wide Pickets & Spacers	
6' Wide Stair Pickets & Spacers	
Brackets & Connectors	
Wall Mount Bracket	
Universal Connector	6
Mid/Stair/End Fascia Mount Bracket	
Corner Fascia Mount Bracket	
Gates	
46" Picket Gate	
46" Wide Picket Gate	
Glass Panels	
42" Wide Tempered Glass Panel	
66" Wide Tempered Glass Panel	1
6" Glass Gasket	1
6" Glass Panel Kits	
6" Clear Glass Panel Kit	1
6" Tinted Glass Panel Kit	

### IMPORTANT INFORMATION:

- Read the Installation Guide in its entirety including all warnings and important information before beginning work. The Installation Guide is available at [www.railblazers.ca/installation-guide](http://www.railblazers.ca/installation-guide)
- Maximum post spacing of 6' for Residential<sup>1</sup> use.  
<sup>1</sup>Guards within dwelling units and exterior guards serving not more than two dwelling units.
- Always understand and comply with your local building codes<sup>2</sup>  
<sup>2</sup>Conditions apply. For details visit: [railblazers.ca/compliance](http://railblazers.ca/compliance)

- Ensure that the opening between each of the following is less than 3 3/4": pickets - pickets and posts - pickets and walls - pickets and glass panels - glass panels - glass panels and posts - glass panels and walls
- Do not use regular Pickets & Spacers on stair applications (Stair Pickets & Spacers are not the same size as regular Pickets & Spacers).
- Universal Connectors are required for stair and horizontal angle applications.

- Glass Panels are available in 42" and 66" widths to fit 4' & 6' railing sections, respectively. Space posts accordingly. For custom sizes, please see a store associate.
- If using Glass Panels, also purchase Glass Gaskets.
- For professional looking results, space posts equally.
- For commercial use including multi-residential housing, please call Peak Customer Service at 1-877-883-PEAK (7325) or email: [cservice@peakproducts.com](mailto:cservice@peakproducts.com)



\* Pickets & Spacers (including Stair Pickets & Spacers) are designed for Residential<sup>1</sup> use only. Wide Pickets & Spacers (including Wide Stair Pickets & Spacers) are designed for Residential<sup>1</sup> or Commercial<sup>2</sup> use.  
<sup>1</sup> Guards within dwelling units and exterior guards serving not more than two dwelling units.  
<sup>2</sup> For more information, please call Peak Customer Service at 1-877-883-PEAK (7325) or email: [cservice@peakproducts.com](mailto:cservice@peakproducts.com)

### Typical anchoring fasteners For WOOD Applications

Deck Structure	Fasteners Required		Fasteners Included		Minimum Embedment <sup>3</sup>		Minimum End Edge Distance		Pilot Hole	
	Post Base	WMB	Post Base	WMB	Post Base	WMB	Post Base	WMB	Post Base	WMB
New SPF Lumber	4 x 3/8" x 6" RSS <sup>TM</sup> Rugged Structural Screw	4 x 1/4" x 2" Lag Bolt	3"	1"	3/4"	3/8"	not required	5/32"		
	1 x RailBlazers® Post Attachment Kit				1"		1/4"			

### Typical anchoring fasteners For CONCRETE Applications

Deck Structure	Fasteners Required		Minimum Embedment <sup>3</sup>		Minimum Edge Distance		Pilot Hole	
	Post Base	WMB	Post Base	WMB	Post Base	WMB	Post Base	WMB
Concrete 20 MPa (3000 psi) minimum strength	4 x 1/4" x 4 1/2" Hilti Kwik Bolt® <sup>3</sup>	4 x 1/4" x 3 1/4" Hilti Kwik Bolt® <sup>3</sup>	3"	2"	1 1/2"	1 1/2"	1/4"	1/4"

<sup>3</sup> Depth of the threaded portion of the screw into the supporting structure.