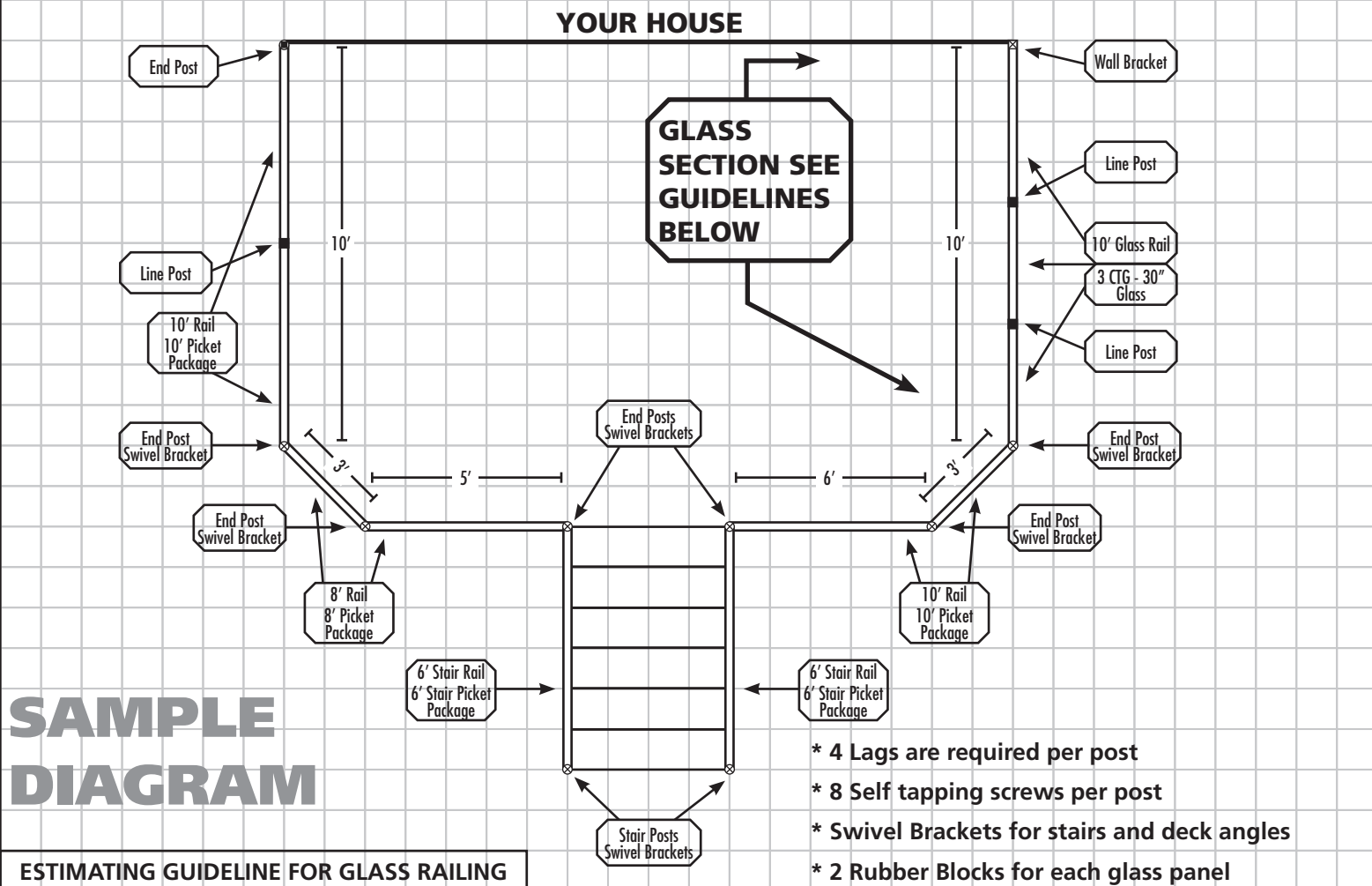


Layout Planner

Your Parts List

Customer Name: _____ Store: _____ Contact: _____ Ph: _____

Pickets 5/8" 1" Glass White Black Metro Brown Other



ESTIMATING GUIDELINE FOR GLASS RAILING

There are two key components to consider when estimating glass railings. First how many panels are required and the second how wide each panel should be. This is accomplished by measuring each individual section on side of the deck as its own dimension. Always convert the dimensions of each side into inches.

When measuring each individual side of the deck deduct 3" for each post and 2" for each wall bracket and swivel bracket from the overall measurement.

Refer to Layout Worksheet on the opposite side for the following example.

If the section is 10 feet (120") long from the wall to the corner of the deck and you are using 1 wall bracket 2 line posts and one end post resulting in 3 openings for glass panels. The deductions would be as follows:

Total 120" subtract 9" (3" for each post) = 111" and - 2" for the wall bracket for a total of 109". To determine the glass sizes divide 109" by 3 (openings) giving you 36" per opening less 4" to allow you to install the glass into the opening. In this case the closest standard size of glass would be a 30" piece for each section.

Glass panels are available in widths from 24" to 54" in 6" increments. When estimating glass sizes it may be necessary to add or subtract posts throughout the sections for correct glass sizes. Allow a maximum of 4" between glass edge and post as per code requirements.

Top & Bottom Rail		QTY
6' Section		
8' Section		1
10' Section		2
Pickets		
(These packages will match the above)		
6' Package		
8' Package		1
10' Package		2
Top & Bottom Rail for STAIRS		
6' Section		2
8' Section		
10' Section		
Stair Pickets		
(These packages will match the above)		
6' Package		2
8' Package		
10' Package		
Top & Bottom Rail for GLASS		
6' Section	(TBRG-6')	
8' Section	(TBRG-8')	
10' Section	(TBRG-10')	1
10 Rubber blocks	(RB-10)	1
(2 rubber blocks required for each sheet of glass)		
Width *Clear Tempered Glass		
24" X 37 5/16" X 5 mm	(CTG 24)	
30" X 37 5/16" X 5 mm	(CTG 30)	3
36" X 37 5/16" X 5 mm	(CTG 36)	
42" X 37 5/16" X 5 mm	(CTG 42)	
48" X 37 5/16" X 5 mm	(CTG 48)	
54" X 37 5/16" X 5 mm	(CTG 54)	
Posts		
End Post	(EP)	7
Line Post	(LP)	3
Corner Post	(CP)	
Stair Post	(SP)	2
Hand Rail Only		
6' Hand Rail	(TRL-6')	
8' Hand Rail	(TRL-8')	
10' Hand Rail	(TRL-10')	
Hand Rail Bracket	(HRB)	
Hand Rail Cap	(HRC)	
Accessories		
Wall Bracket	(WB)	1
Swivel Bracket	(SB)	8
24 Lags + Caps	(SCP-24)	2
50 Self Tapping screws	(CS-50)	2
Gate 48"	(SPG)	
8" Post Brace	(PB-8)	

Please refer to local building code requirements prior to installation. Customers are responsible for Re-Confirming all measurement are correct before ordering or installing
 *It is advised to use the six standard glass sizes as noted. Allow a max of 4" between edge of glass and post