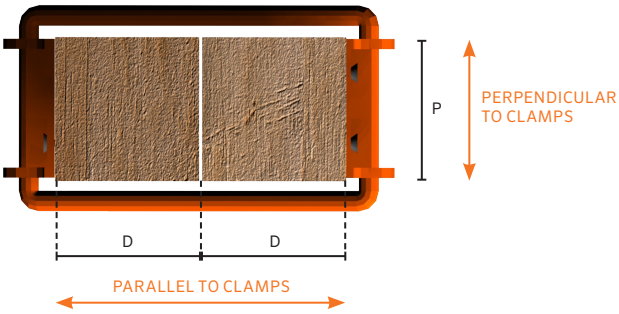


## DIAGRAM A: TOP VIEW

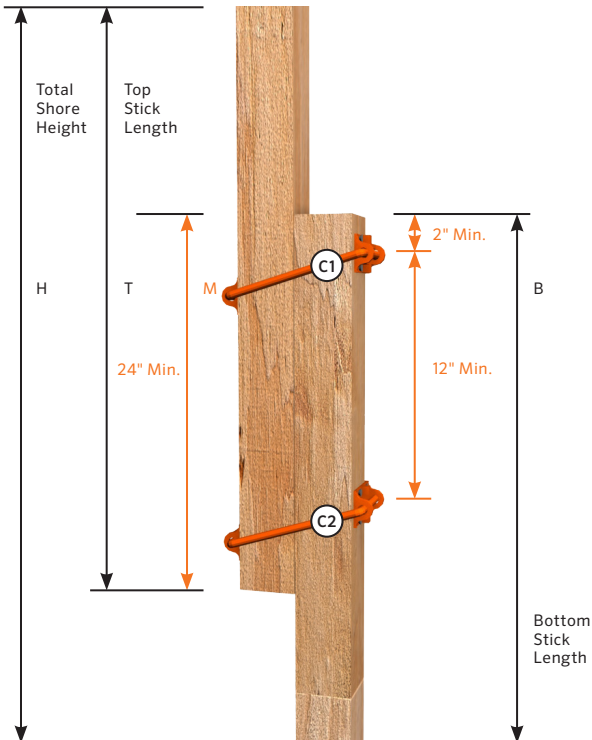


D = Lacing Parallel to Clamps  
P = Lacing Perpendicular to Clamps

## LACING PATTERNS & SETUP

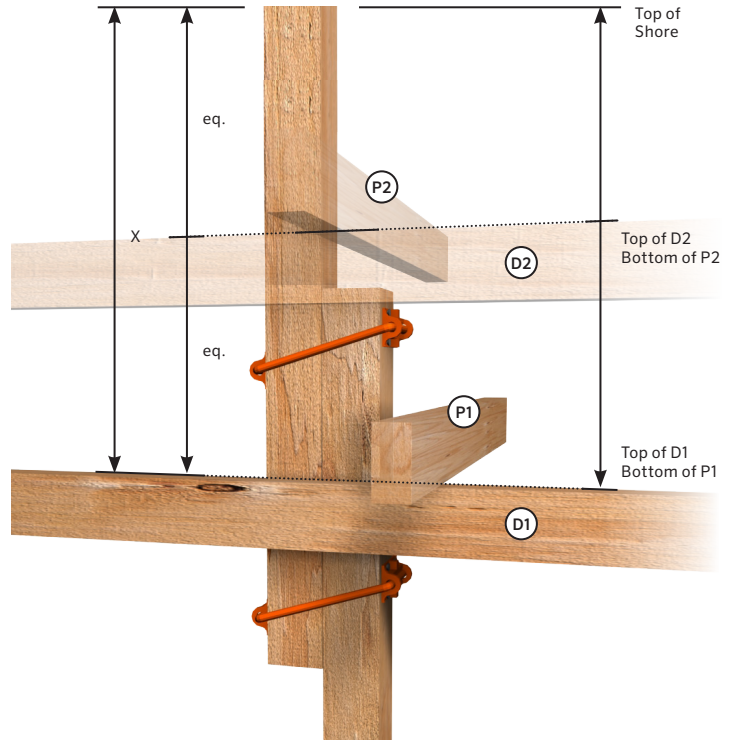
Each lacing pattern can be understood as Rows parallel to clamps / Rows perpendicular to clamps or (D/P). Lacing patterns all share the same basic Ellis Shore™ setup shown in "Diagram B". The top Ellis Clamp™ should be placed a minimum of 2" from top of lower shore member and be a minimum of 12" from second Ellis Clamp™. Lacing Ellis Shores is simple. The first row of parallel lacing (D1) is always placed just above the bottom Ellis Clamp™ and fastened to the lower shore member only. While the first row of perpendicular lacing (P1) is always placed between the Ellis Clamps™ just above the parallel lacing (D1) and fastened to the lower shore member. The final 2 rows of parallel (D2) and perpendicular (P2) lacings are placed halfway between the top of the first row (D1) and the top of the shore. See "Diagram C" for more details.

## DIAGRAM B: BASIC SHORE SETUP



H = Total Shore Height  
T = Upper Shore Length  
B = Lower Shore Length  
M = Shore Midpoint  
C = Clamps

## DIAGRAM C: LACING POSITIONING

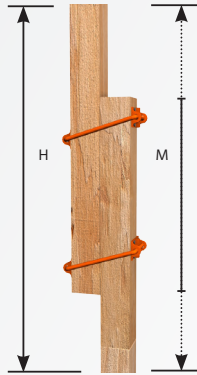


D = Lacing Parallel to Ellis Clamps™  
P = Lacing Perpendicular to Ellis Clamps™  
X = Distance from Supported Structure to First Lacing (D1/P1)

## LACING VARIANTS

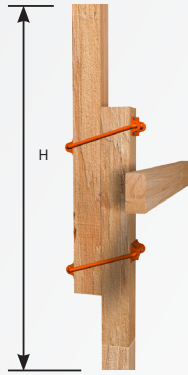
To obtain the most load value from your Ellis Shores™ and keep lateral deflection at a minimum, the Ellis Clamps™ should be placed approximately at the midpoint of the shore.

### LACING (0/0)



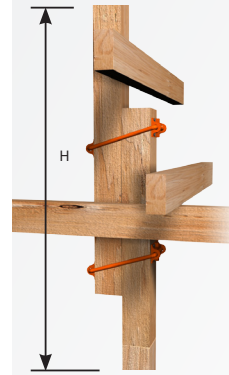
0 parallel  
0 perpendicular  
  
*H = Total shore height  
M = Shore Midpoint*

### LACING (0/1)



0 parallel  
1 perpendicular  
  
*1st perpendicular row of lacing to be placed on center between the two Ellis Clamps™ and fastened to lower shore member.*

### LACING (1/2)



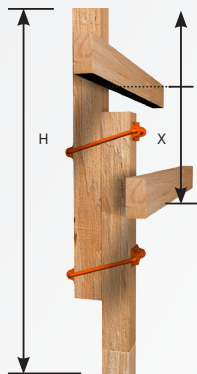
1 parallel  
2 perpendicular

### LACING (1/0)



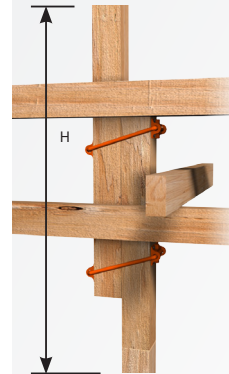
1 parallel  
0 perpendicular  
  
*1st parallel row of lacing to be placed just above bottom Ellis Clamp and fastened to lower shore member only.*

### LACING (0/2)



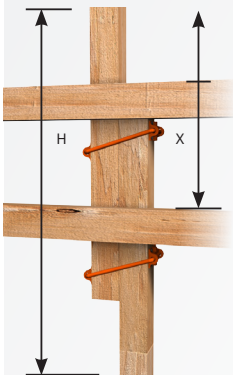
0 parallel  
2 perpendicular  
  
*2nd row of perpendicular lacing should be placed halfway between bottom of first row and top of shore.*

### LACING (2/1)



2 parallel  
1 perpendicular

### LACING (2/0)



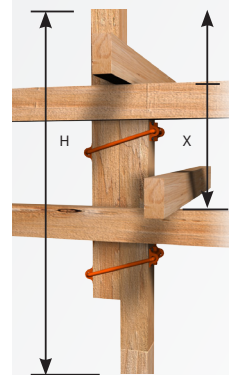
2 parallel  
0 perpendicular  
  
*2nd row of parallel lacing should be placed halfway between top of first row and top of shore.*

### LACING (1/1)



1 parallel  
1 perpendicular

### LACING (2/2)



2 parallel  
2 perpendicular