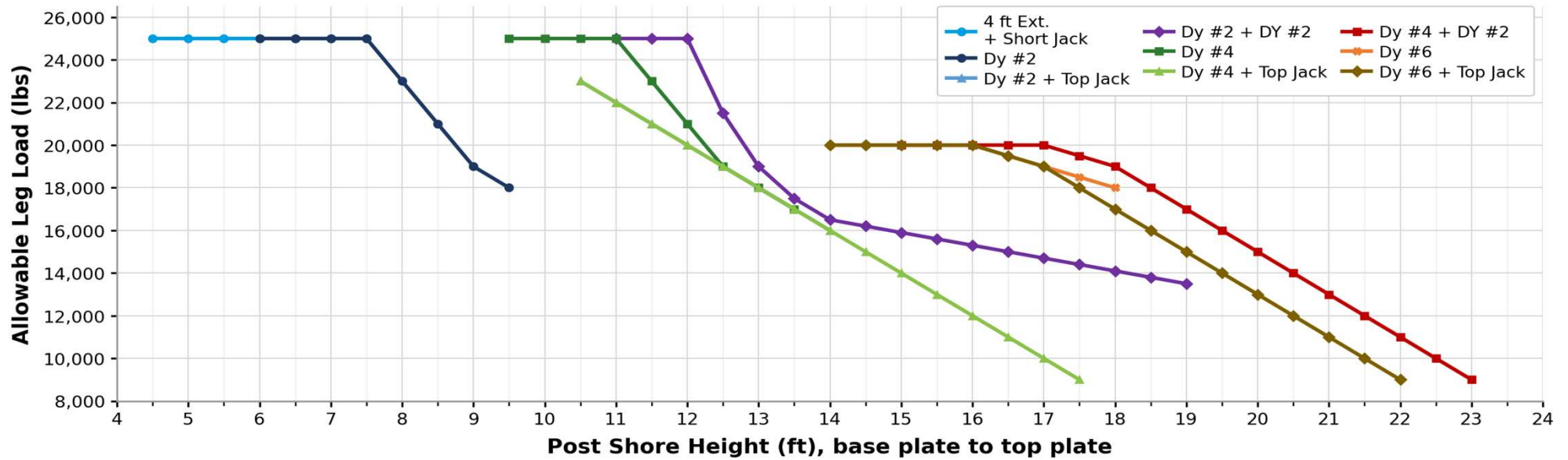




ALLOWABLE LEG LOAD (lbs) Post shore height = base plate to top plate, including jack extension. Blank = not available at that height. Do not interpolate.

SHORE HT (ft)	Dy #1	Dy #2	Dy #2 + Top Jack	Dy #2 + DY #2	Dy #4	Dy #4 + Top Jack	Dy #4 + DY #2	Dy #6	Dy #6 + Top Jack
4.5	25,000								
5.0	25,000								
5.5	25,000								
6.0	25,000	25,000							
6.5	25,000	25,000							
7.0	25,000	25,000							
7.5	25,000	25,000							
8.0		23,000							
8.5		21,000							
9.0		19,000							
9.5		18,000			25,000				
10.0					25,000				
10.5			23,000		25,000	23,000			
11.0			22,000	25,000	25,000	22,000			
11.5			21,000	25,000	23,000	21,000			
12.0			20,000	25,000	21,000	20,000			
12.5			19,000	21,500	19,000	19,000			
13.0			18,000	19,000	18,000	18,000			
13.5			17,000	17,500	17,000	17,000			

SHORE HT (ft)	Dy #1	Dy #2	Dy #2 + Top Jack	Dy #2 + DY #2	Dy #4	Dy #4 + Top Jack	Dy #4 + DY #2	Dy #6	Dy #6 + Top Jack
14.0			16,000	16,500		16,000		20,000	20,000
14.5				16,200		15,000		20,000	20,000
15.0				15,900		14,000	20,000	20,000	20,000
15.5				15,600		13,000	20,000	20,000	20,000
16.0				15,300		12,000	20,000	20,000	20,000
16.5				15,000		11,000	20,000	19,500	19,500
17.0				14,700		10,000	20,000	19,000	19,000
17.5				14,400		9,000	19,500	18,500	18,000
18.0				14,100			19,000	18,000	17,000
18.5				13,800			18,000		16,000
19.0				13,500			17,000		15,000
19.5							16,000		14,000
20.0							15,000		13,000
20.5							14,000		12,000
21.0							13,000		11,000
21.5							12,000		10,000
22.0							11,000		9,000
22.5							10,000		
23.0							9,000		

LEG CAPACITY ONLY. Values assume a plumb, concentrically loaded shore on adequate bearing. Erect and brace per ACI 347 and SSFI. Lateral bracing is required and must be designed.

Allowable (ASD) axial leg loads governed by assembled post shore height, base plate to top plate.

This chart is a selection aid for the post shore condition only. It is not a shoring design and does not replace project-specific calculations sealed by a licensed engineer.