

**RAILING FRAME COMPONENTS
WITH 400 LBS. (182 KG) PRESTRESS PER CABLE**

RAILING	CARBON STEEL	STAINLESS STEEL
	A53, Grade B, Fy=35 ksi or A501, Grade B, Fy=36 ksi	There is presently no commercially available stainless steel suitable for use with this frame. Consider using a design with a bottom rail for which there is a commonly available stainless steel material (see drawing D23).
1-1/2" Pipe x 42-1/2" High without Bottom Rail		
Anchor (End) Post	1-1/2" Special 1.9" OD x .650" wall pipe *(See note)	
Intermediate Post	1-1/2" Schedule 40 pipe	
Top Rail/Adjacent to Anchor Post	1-1/2" Special 1.9" OD x .650" wall pipe *(See note)	
Top Rail Elsewhere	1-1/2" Schedule 40 pipe	

***Note:** Material specified for these posts may not be readily available. Consider using a design with a bottom rail for which there is pipe that is commonly available (see drawing D23).