

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

RAILING	CARBON STEEL	STAINLESS STEEL
	A53, Grade B, $F_y=35$ ksi or A501, Grade B, $F_y=36$ ksi	A312 Grade TP-304 or TP-316, $F_y=30$ ksi
1-1/2" Pipe x 42-1/2" High with Bottom Rail		
Anchor (End) Post	1-1/2" XXS pipe	1-1/2" XXS pipe
Intermediate Post	1-1/2" Schedule 40 pipe	1-1/2" Schedule 40 pipe
Top Rail Adjacent to Anchor Post	1-1/2" XXS pipe	1 1/2" XXS pipe
Top Rail Elsewhere	1 1/2" Schedule 40 pipe	1-1/2" Schedule 40 pipe
Bottom Rail	1 1/2" Schedule 40 pipe	1-1/2" Schedule 40 pipe