CUSTOMER EQUIPMENT QUESTIONNAIRE



Instructions: download fill out and email back to sales@schoellhorn-albrecht.com

Company:	Contact:
Telephone:	Email:
HOW TO FIGURE YOUR PULLING REQUIREMENT STARTING PULL: What is required to overcome inertia of a car at rest RUNNING PULL: What it takes to keep a car moving	
RAILCARS:	
How many at one time How far:	feet
What is the gross weight per car:	
Lbs. +Lbs. Empty Car Cargo Weight	= Lbs. Lbs. Lbs. Total Weight
What is the average car length feet	
As the cars are pulled forward, will they be:	
□Unloaded □Loaded □No Change in Weight	
Operating Temperatures: Degrees F. / Degrees F. Minimum Maximum	
TRACK CONDITION: ☐ Good (Heavy, Level Rails, Close uniformly spaced ties, Solid Ballast) ☐ Fair (Medium, Uneven Rails, Non-uniform ties, Moderate Ballast) ☐ Poor (Light, Very Uneven Rails, Loose, Uneven Ties, Thin / Weak Ballast)	
Track Grade: Flat Uphill% Downhill%	
Track Curved: ☐ Yes ☐ No	
If yes (track is curved) answer the following: Radius in Feet Degree of Curvature	line "A" (inches)
Chordal Line "A" (detail on right)	To determine Chordal Line: Stretch a 50-ft. line across the curve
	and an annual distance #All and become (all and) The arrangement



To determine Chordal Line: Stretch a 50-ft. line across the curve and measure distance "A" as shown (above). The measurement you get is the Chordal Line.

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