



WE FIND A WAY — OR MAKE ONE!

GATE OPENER DATA SHEET

CUSTOMER DATA

Company: _____	Date: _____
Contact: _____	Ph: _____
Title: _____	Ext: _____
Address: _____	Fax: _____
City, St, Zip: _____	E-m: _____

DETERMINING THE MOST APPROPRIATE GATE OPENER FOR AN UNLOADING SITE REQUIRES COMPLETE AND ACCURATE DATA. WE WANT OUR GATE OPENER TO BE ONE OF OUR CUSTOMER'S BEST BUYS — EVER!

I. RAILCAR and PRODUCT

1. What product(s) is unloaded: _____

2. Railcars discharge into/onto:

- | | | |
|---|---|--------------------------------|
| <input type="checkbox"/> Screw Conveyor | <input type="checkbox"/> Pneumatic Conveyor | <input type="checkbox"/> Truck |
| <input type="checkbox"/> Belt Conveyor | <input type="checkbox"/> Vibrating Conveyor | <input type="checkbox"/> _____ |
| <input type="checkbox"/> Bin or Hopper | <input type="checkbox"/> Drag Conveyor | <input type="checkbox"/> _____ |

3. How many railcars do you unload: DAILY _____ ; WEEKLY _____ ; MONTHLY _____

4. Do Railcars use Rack & Pinion type Slide Gates?

- | | |
|--|--|
| <input type="checkbox"/> YES, if so: How are Gates opened?: | <input type="checkbox"/> NO, if so: Explain discharge method: |
| <input type="checkbox"/> Pry Bar | <input type="checkbox"/> Come-A-Long |
| <input type="checkbox"/> Power Tool | <input type="checkbox"/> Ratchet Wrench |
| <input type="checkbox"/> Torque Wrench | <input type="checkbox"/> Jack |
| <input type="checkbox"/> Other _____ | <input type="checkbox"/> Pneumatic (hose) |
| | <input type="checkbox"/> Gravity Swing Gate |
| | <input type="checkbox"/> Other _____ |

5. What percentage of Railcar Slide Gates are:

FIXED Type: _____% TRAVEL Type: _____% OTHER: _____%

Please explain OTHER: _____

II. SITE: CONDITIONS AND DIMENSIONS

1. Is unloading site enclosed? YES, if so: NO, not enclosed
 Partial Full

2. Is top of rail: (a) Above; (b) Below; (c) Even w/Grade If (a) or (b): Height _____"

3. Describe the walkway conditions at the unloading site:

- Level Bumpy Rough Paved
 Aggregate Dirt Loose Packed
 Other _____

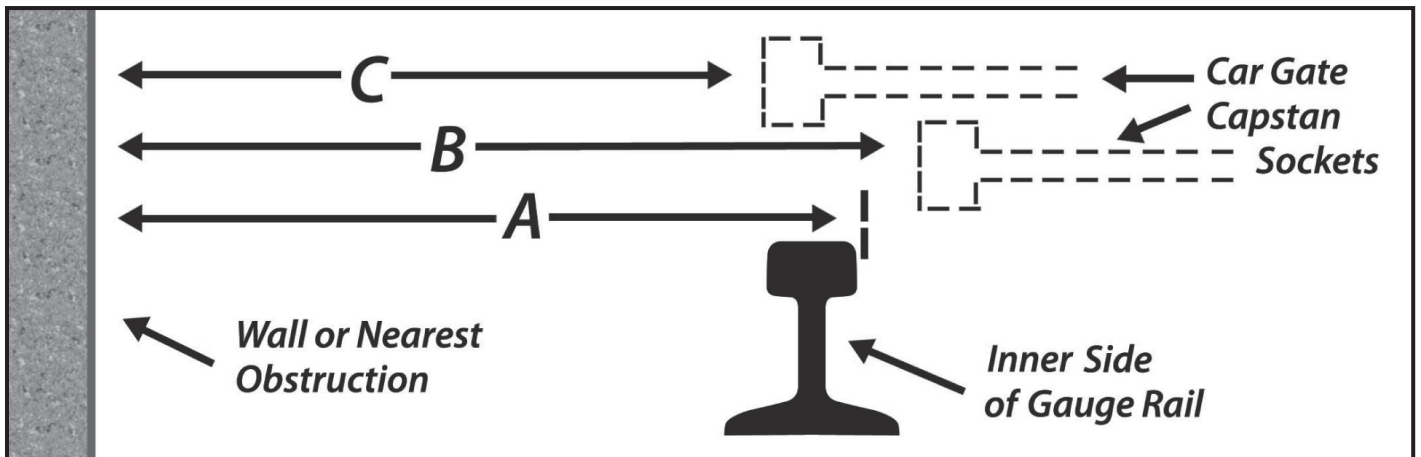
4. Is there a storage shed at site? YES NO

5. Based on DIAGRAM #2 (below), what are dimensions (") of:

A: _____"; B: _____"; C: _____"

NO WALL OR OBSTRUCTIONS

DIAGRAM #2



6. Do you use a vibrator to prompt or maintain product flow from Railcar?

- YES, if so: No, if so:
 Piston Type Rotary Eccentric Never Necessary
 Roller Type Turbine Type Could Use Occasionally
 Make: _____ Could Use Frequently

7. During unloading is air pollution (e.g., dust), or product contamination a problem?

- YES NO, because:
 Not a Problem
 Use Sock, Boot or Flexible Connector to Undertrack System;
 Type: _____

GATE OPENER DATA SHEET (CONT'D)

III. SITE: POWER SOURCES

1. Compressed Air Utility?

YES, if so:

Horse Power Rate: _____ Hp

Compressor Outlet: _____ In (")

Operating Pressure: _____ PSI at site

Operating Air Volume: _____ CFM at site

If PSI or CFM is insufficient, will install a Receiver Tank? YES NO

Do you filter & lubricate the compressed air at the site? YES NO

NO, Compressed Air N/A but:

Will install a Compressor?

YES NO

Will install a Receiver Tank?

YES NO

2. Electric Utility?

YES, if so:

_____ VAC _____ PH _____ AMPS

Does the site require explosion-proof motors and controls?

NO

YES

NO

IV. FINAL CONSIDERATIONS

Based on the quantity of railcars you receive, the condition of the cars, and the layout of your unloading site, please provide the following information:

On a scale of 1 (least) to 5 (most) how important is:

GO Power: 1 2 3 4 5

GO Speed: 1 2 3 4 5

GO Automation: 1 2 3 4 5

The Budget: 1 2 3 4 5

Other Information about your problem or unloading site you think we should be aware of:

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