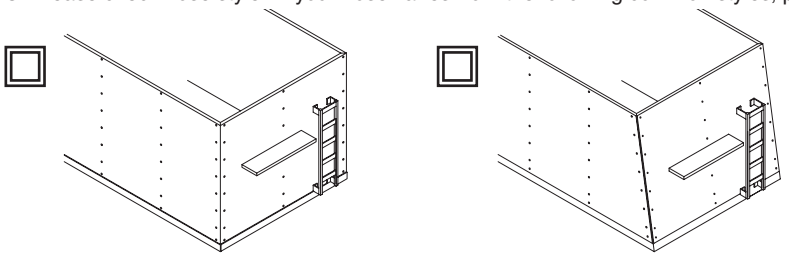
Grain Trailer

"Lock-Down" Systems Spec Sheet

Please use inches for unit measurement.

A. Critical Application Considerations and Trailer Information:

1. Nose Style: Please check nose style. If your nose varies from the following common styles, please describe below.



Other Nose Style: please describe, fax sketch to Roll·Rite Inside Sales & Service, (989) 246-1035, or call 1-800-297-9905

_____

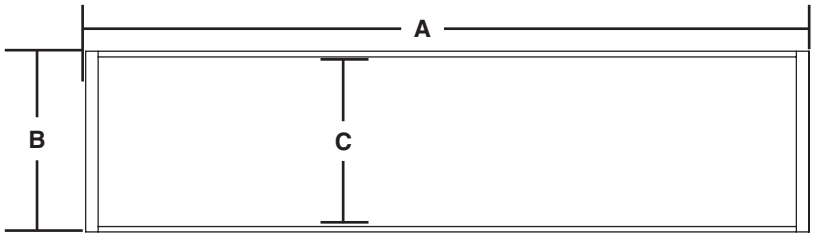
2. Trailer Make: _____ **3. Customization** (i.e. Boards)**:** _____

Are you retro-fitting a hand crank system?	☐ Yes	☐ No	
If Yes, do you have lock rail on the trailer?	☐ Yes	☐ No	
Do you want Roll Rite flexible bows or are you using other bows?	☐ Roll·Rite®	☐ Other	
Do you want an arm front and rear or front only?	☐ Front	☐ Dual	
If single arm, would you like a Roll·Rite® Rear Tarp Return or other?	☐ Roll·Rite®	☐ Other	
Does your trailer have catwalks front and rear or just one end?	☐ Front	☐ Rear	☐ Dual
If one or more would you like to mount your arms on the catwalk?	☐ Yes	☐ No	
Roll·Rite® offers Black 22 Oz vinyl tarps. Would you like a Roll·Rite® Tarp?	☐ Yes	☐ No	

Do you need any of the following?

- ☐ Plug Set
- ☐ Coil Cord
- ☐ Wireless Remote Control
- ☐ Outdoor Mounted Switch

***Before** Measuring**,** please read **How to Measure on next page** for **important** guidelines and considerations.



B. Required Trailer Measurements:

_____ = **(A)** Overall Length

_____ = **(B)** Outside Width

_____ = **(C)** Inside Width

Standard End Cap Height = 12" tall.
If your application requires a height other than 12" please specify*: _____
*Arch measurement is taken from the top rail to the top of the arch.

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Roll·Rite®
Automated Covering Systems
A Safe Fleet Brand

How to Measure Trailers:

"Lock-Down" Measuring Guide for End Dump Trailer Spec Sheet

PLEASE READ THOROUGHLY. Due to the wide variety of trailers, these instructions contain **important** guidelines and considerations to complete the **SPEC SHEET ON PREVIOUS PAGE.** If you need assistance or your trailer does not fit any trailer descriptions in this book, please feel free to call Roll·Rite Inside Sales & Service at **1-800-297-9905** and we will be happy to assist you in correctly fitting a "lock-down" tarping system for your application.

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1. Trailer Information:

Please specify your **nose style, trailer make, tailgate style and customized features** on the **Spec & Order Sheet**.

Fit Exception: In the case of a **chisel-nose**, round bottom trailer (example: Alumatech), the power kit mounting bracket will be different than the standard power kit mount shown in this book. Along with a different mount, the trailer may require channels that are specially cut and bent to compensate for an angled top channel. The channels will have to be welded on so there is a flat surface for the spring bow brackets to mount to.

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2. Trailer Measuring:

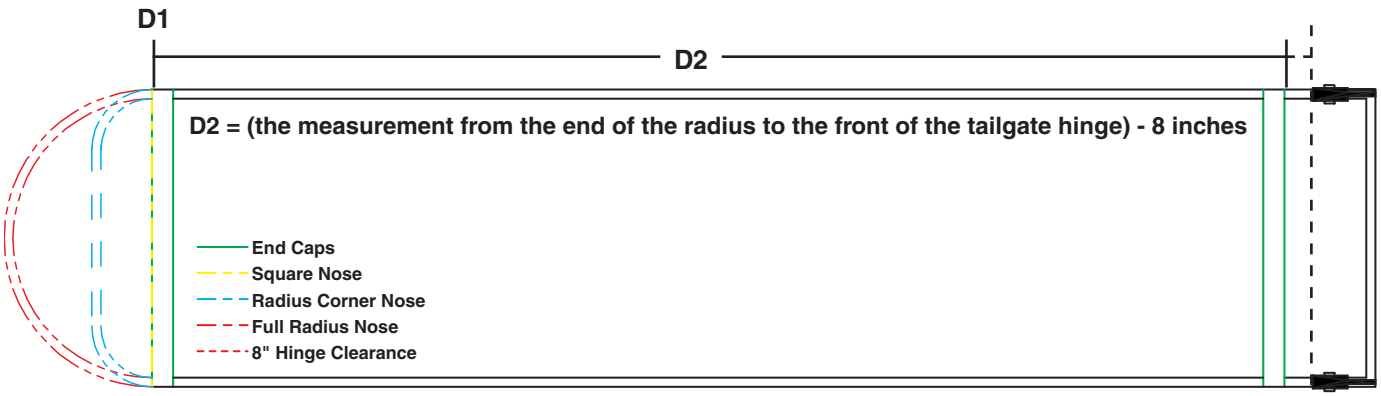
THE FOLLOWING A-C ONLY REFERS TO TRAILER DIAGRAM FOR GRAIN TRAILERS PREVIOUS PAGE

(A) Overall Length of the trailer is needed, or the length of the opening to be covered.

(B) Overall Width is determined by taking an outside measurement in the front, middle and back of the trailer. This **must** be done because the middle of the trailer is typically wider then the ends.

(C) Inside Width is determined by using the same method as in **step (B) above**.

(D) The **Distance Between End Cap** positions is the most **critical** dimension needed for your system. This dimension determines the **tarp length, tarp rod length and the ridge pole length**. The point from which you begin measuring depends on your trailer nose style (**See Diagram & Instructions Below**). **Fabric-Style Front and Rear End Caps** are recommended for most all applications. **See End Cap Selections in our TS-Series Component Guide.**

D1. Begin measuring from the front most **square** position, or for radius fronts, where the radius stops**.**

D2. Measure to the **front** of the tail gate **Hinge and SUBTRACT 8-inches.** This will leave an 8-inch gap between the hinge and rear end cap for clearance. This is the dimension you must specify in the space provided for **(D)** on the Spec Sheet, **p. 3**. If this measuring method will not work for your application, please specify a distance between **Outside Edges of End Caps.**