



## **WARRANTY**

All Ancra International LLC products, unless otherwise indicated are warranted to be free from defect in material or workmanship for a period of six (6) months from date of shipment. During this period, Ancra International LLC will, at its option repair or replace without charge any products or part thereof found to be defective in material or workmanship. This warranty does not extend to any product which has been subject to misuse, abuse, negligence, accident, alteration or repair. All Ancra International LLC SilverCap OverDrive product, unless otherwise indicated are warranted to be free from defect in material or workmanship for a period of twelve (12) months from date of shipment. During this period, Ancra International LLC will, at its option repair or replace without charge any product or part thereof found to be defective in material or workmanship. This warranty does not extend to any product which has been subject to misuse, abuse, negligence, accident, alteration or repair. Ancra International LLC LAD II & or RAR systems, unless otherwise indicated are warranted to be free from defect in material or workmanship for a period of twenty (24) months from date of shipment. During this period, Ancra International LLC will, at its option repair or replace without charge any product or part thereof found to be defective in material or workmanship. This warranty does not extend to any product which has been subject to misuse, abuse, negligence, accident, alteration or repair. Defective products must be returned to Ancra International LLC within the above period, transportation prepaid. Ancra will bear the cost of return transportation. Contact Customer Service for details.

THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. IN NO EVENT WILL ANCRA INTERNATIONAL LLC BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR LOSS OF VEHICLE, CARGO OR PROFITS.

## **IMPORTANT NOTE**

It is the owner's and user's responsibility to determine suitability of a product for any particular use. Check all applicable industry, trade association, federal, state and local regulations. Read all operating instructions and warnings carefully. All ratings shown in this catalog are based on the product being new, and used in normal environmental conditions. Special consideration must be given to item selection when unusual conditions can be expected. Particular caution should be exercised to avoid exposing the product to sharp edges, acids, alkalis and temperatures above 194°F. Products are subjected to age, wear, and deterioration, all of which cause a reduction in the product's working load limit. We recommend that all products be regularly inspected. Any worn, deformed, misused or overloaded products should be replaced. CAUTION! The component with the lowest working load capacity in the entire restraint system will determine its strength. Each component of the entire system plays an important part in restraining cargo. It is important that tie downs be attached to anchorage that are of sufficient strength to properly secure the load. For example, if one anchors a

standard web binder assembly with a rated WLL of 5,000 lbs to a device with a WLL of 1,000 lbs, then that system is only as good as the anchorage and would be limited to a 1,000 lbs capacity WLL.

### **TIE DOWN CALCULATOR APP**

This calculator is an aid for determining the minimum strap quantity needed to comply with FMCSA and CCMTA requirements but is not a substitute for proper training. It is ultimately the responsibility of the driver to insure his load is secure as required by FMCSA Title 49 CFR, section 392.9. This calculator only determines number of tie downs needed using Indirect Attachment points. Only applies using HD Binders if using std 5/16" -3/8" down rate assembly to 5400 lb. WLL. For a list of various commodity types using Direct Attachments, please click the "Commodity Types" button. Direct Attachments are one-half of the working load limit of each associated connector or attachment mechanism used to secure a part of the article of cargo to the vehicle. A vehicle transporting one or more articles of cargo such as, but not limited to, machinery or fabricated structural items (e.g., steel or concrete beams, crane booms, girders, and trusses, etc.) which, because of their design, size, shape, or weight, must be fastened by special methods. However, any article of cargo carried on the vehicle must be securely and adequately fastened to the vehicle.