

# Read Me First - 1

- **Our reusable aerial delivery products meet the requirements in TM 4–48.03/TO 13C7–1–11.**
- **You can choose between CDS bundles in this file.**
- **Confirm your CDS layout size is 42 by 42”.**
- **Evaluate your load requirements; most CDS bundles have a training payload under 1000 lbs, which requires standard REAL (under 3100 lbs).**
- **If you need a higher load capacity, select high load capacity REAL under a different catalog with the word “High” in the filename.**
- **For standard load capacity, pick your CDS product ID from Table 1 in this document.**
- **If you need handles to move RUSB (Skid board that is about 80 lbs), choose package IDs ending in “H” denoting a set of 4 handles is included in the package.**
- **It is recommended you select CDS packages in the top 2 rows in Tables 1. These packages include the top and base RUSB boards that make the packages waterproof.**
- **Decide how many CDS you need given your weekly or monthly training drops.**
- **Request a quote.**

## **CONTACT QRDC TO LEARN MORE:**

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# Advantages of Replacing Plywood Base & Top Boards with RUSB Base & Top Boards

## **Background:**

- 1) Current base and top boards are plywood, which is vulnerable to humidity, rain, and other environmental factors.
- 2) Replacing them with RUSB-type boards makes the entire CDS bundle environmentally safe and prevents moisture collection when stored outdoors at the rigging shop or in a DZ.

## **Advantages:**

- 1) The complete CDS bundle with RUSB skid, base, and top boards (Table 1) is resistant to rain, moisture, and humidity.
- 2) Rigged or airdropped bundles can remain outdoors or in DZ for extended periods without damaging the boards due to water, rain, or moisture.

**We strongly recommend ordering packages in the top 2 rows in Table 1.**

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# Product Packages

## CDS Standard Load Capacity

**Table 1 - CDS Packages**

| Layout                  | Package ID  | Parts Included in the Package |                        |                         |        |                               |                     |
|-------------------------|-------------|-------------------------------|------------------------|-------------------------|--------|-------------------------------|---------------------|
|                         |             | Part ID                       |                        |                         |        |                               |                     |
|                         |             | 3" REAL<br>Module             | Top<br>Board<br>RUSB06 | Base<br>Board<br>RUSB07 | Belt42 | Skid Board<br>RUSB03<br>Black | Optional<br>Handles |
| <b>42<br/>by<br/>42</b> | 4242CDS-01S | 16                            | 1                      | 1                       | 1      | 1                             | 1 set               |
|                         | 4242CDS-02S | 16                            | 1                      | 1                       | 1      | 1                             | 0                   |
|                         | 4242CDS-03S | 16                            | 0                      | 0                       | 1      | 1                             | 1 set               |
|                         | 4242CDS-04S | 16                            | 0                      | 0                       | 1      | 1                             | 0                   |

**S: Standard Load Capacity**

**Skid Board comes in Black, White, & Orange colors**

### Note:

**CDS packages in the first 2 top rows include top and base boards that make the bundle waterproof.**

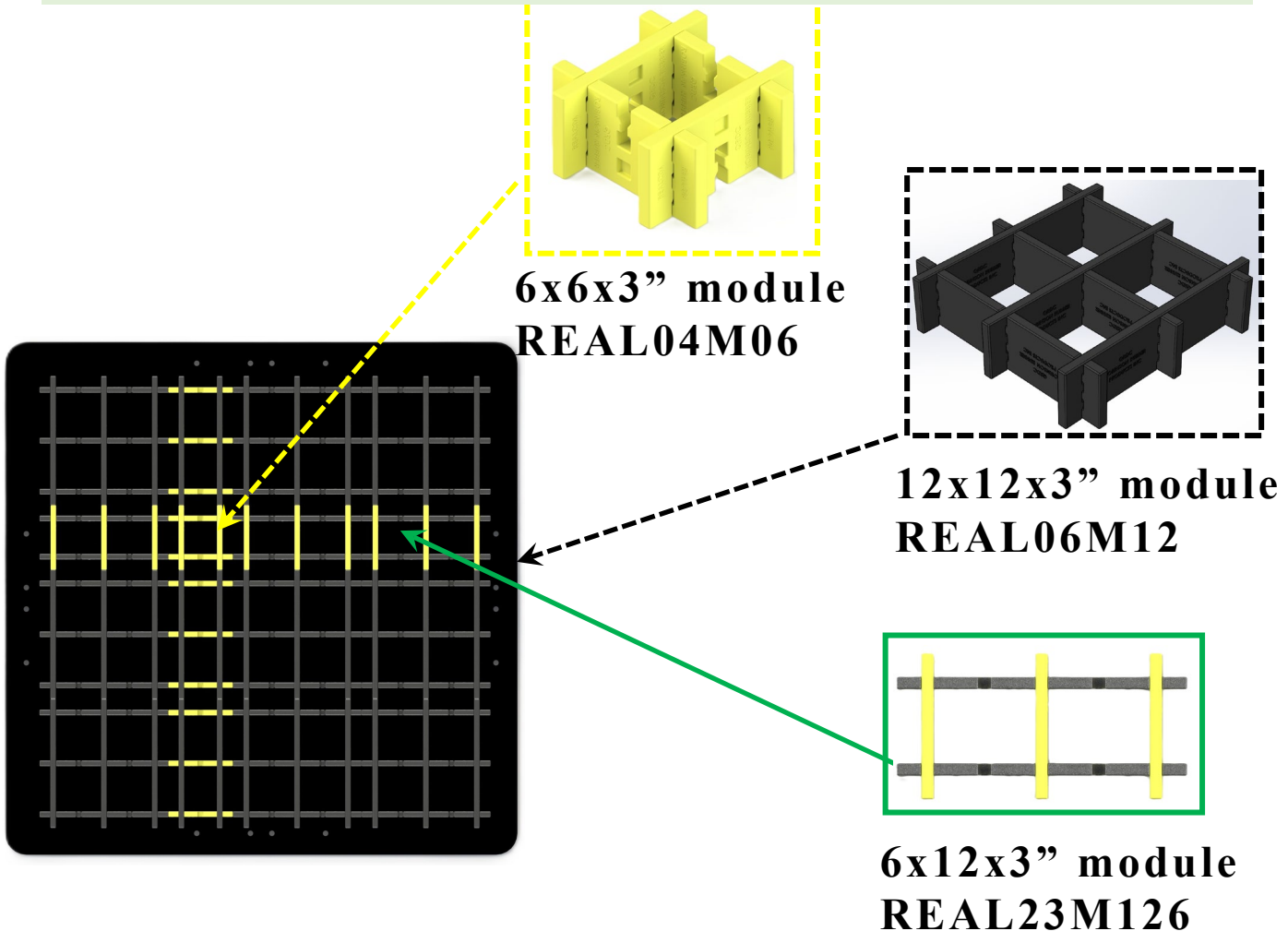
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# CDS4242S: 42 by 42 by 3"

9 REAL06M12, 6 REAL23M126, & 1 REAL04M06

**Standard Load**  
**Stiffness Capacity: 31,000 [lb/in]**  
**Weight (no belt): 132 lbs**



# Read Me First - 2

## Conditional Warranty for REAL & RUSB

- 1) QRDC provides a conditional warranty for a minimum of **35 airdrops**. If REAL or RUSB experience failure related to aerial delivery with fewer than 35 airdrops, QRDC will replace any damaged parts at no cost. Customer is responsible for shipping costs.
- 2) Customers shall pay **shipping costs** for warranty replacement parts.
- 3) Conditional Warranty is **void** if recommended assembly, loading, or DZ recovery procedures are not followed.
- 4) Conditional warranty may be **void** if a customer does not follow the specified (i.e., what not-to-do list) guidelines during assembly, loading, or recovery from DZ (Drop Zone).

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