

Read Me First - 1

- **Our reusable aerial delivery products meet the requirements in TM 4–48.03/TO 13C7–1–11.**
- **If you like to order RUSB only, use this catalog.**
- **All RUSB models are floatable.**
- **This document list all the RUSB-type boards we offer. The list includes RUSB for CDS (skid, base and top boards), and LCLA (skid and top boards).**
- **Decide how many & what type of CDS or LCLA boards you need.**
- **For the main skid board, choose the desired color. Black for skid board and white for base and top boards are standard. There is an additional charge for orange color.**
- **Send your request for a quote.**

CONTACT QRDC TO LEARN MORE:

Main: (952) 556-5205 | info@qrdc.com
Direct: (612) 380-4433 | Dallaei@qrdc.com
www.qrdc.com

Product List: 1.00” Thick RUSB Skid HDPE (High Density Polyethylene)

Model #	Description	Image	Table 1 – <u>1”</u> Skid Boards for CDS
RUSB01W-100	Off White 48 X 48 X 1”		
RUSB02O-100	Orange 48 X 48 X 1”		
RUSB03B-100	Black 48 X 48 X 1”		
RUSB04W-100	Off White 24 X 42 X 1”		<u>1”</u> Skid Boards for LCLA
RUSB04O-100	Orange 24 X 42 X 1”		
RUSB04B-100	Black 24 X 42 X 1”		
RUSB05W-100	Off White 24 X 48 X 1”		
RUSB05O-100	Orange 24 X 48 X 1”		
RUSB05B-100	Black 24 X 48 X 1”		

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Product List: 0.75" Thick RUSB Skid HDPE (High Density Polyethylene)

Model #	Description	Image	Table 2 – <u>0.75"</u> Skid Boards for CDS
RUSB01W-075	Off White 48 X 48 X 0.75"		
RUSB02O-075	Orange 48 X 48 X 0.75"		
RUSB03B-075	Black 48 X 48 X 0.75"		<u>0.75"</u> Skid Boards for LCLA
RUSB04W-075	Off White 24 X 42 X 0.75"		
RUSB04O-075	Orange 24 X 42 X 0.75"		
RUSB04B-075	Black 24 X 42 X 0.75"		
RUSB05W-075	Off White 24 X 48 X 0.75"		
RUSB05O-075	Orange 24 X 48 X 0.75"		
RUSB05B-075	Black 24 X 48 X 0.75"		

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Product List: Floatable HDPE (High Density Polyethylene) Skids

Model #	Description	Image	Table 3
RUSB06W-025 (Top Board CDS)	Off White 36 X 36 X 0.25"		Top & Base Boards for CDS
RUSB06O-025 (Top Board CDS)	Orange 36 X 36 X 0.25"		
RUSB06B-025 (Top Board CDS)	Black 36 X 36 X 0.25"		
RUSB07W-050 (Base Board CDS)	Off White 42 X 42 X 0.5"		
RUSB07O-050 (Base Board CDS)	Orange 42 X 42 X 0.5"		
RUSB07B-050 (Base Board CDS)	Black 42 X 42 X 0.5"		
RUSB04W-025 (Top Board LCLA)	Off White 24 X 42 X 0.25"		Top Board for LCLA
RUSB07O-050 (Base Board CDS)	Orange 42 X 42 X 0.5"		
RUSB07B-050 (Base Board CDS)	Black 42 X 42 X 0.5"		

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Terminology - CDS

1. Parachute ●
2. Top Plywood Board ●
3. Water (or Fuel) Barrels ●
4. 22 Cargo Net ●
5. 2G Ties ●
6. Base Plywood Board ●
7. Energy Absorbing Layer ●
8. Skid Board ●

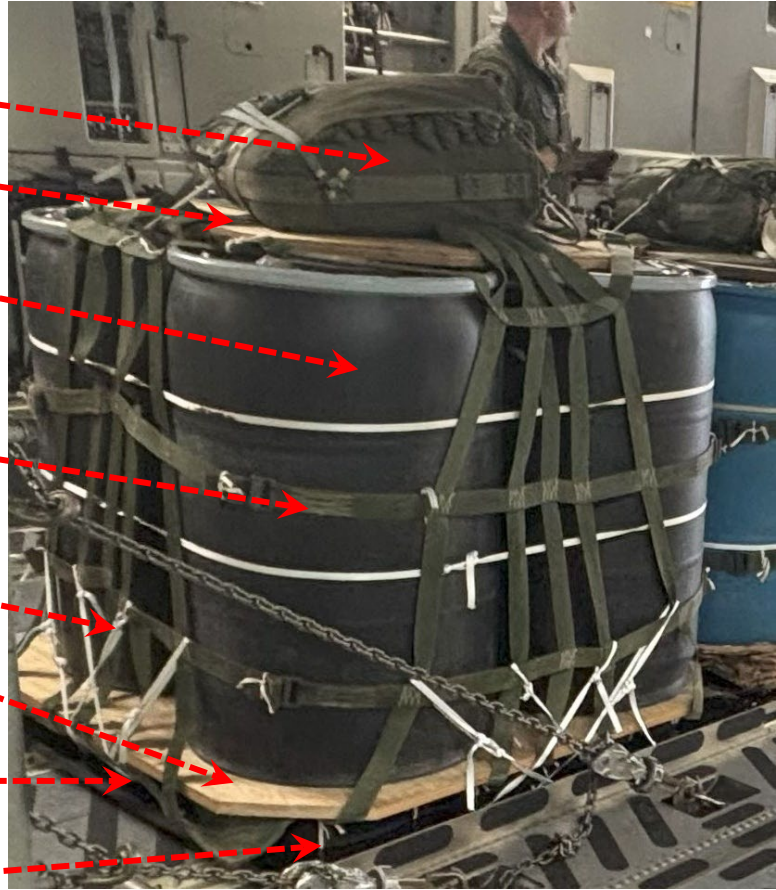


Figure 1 CDS

Top Plywood Board: 36 x 36 x 0.25"

Base Plywood Board: 42 x 42 x 0.5"

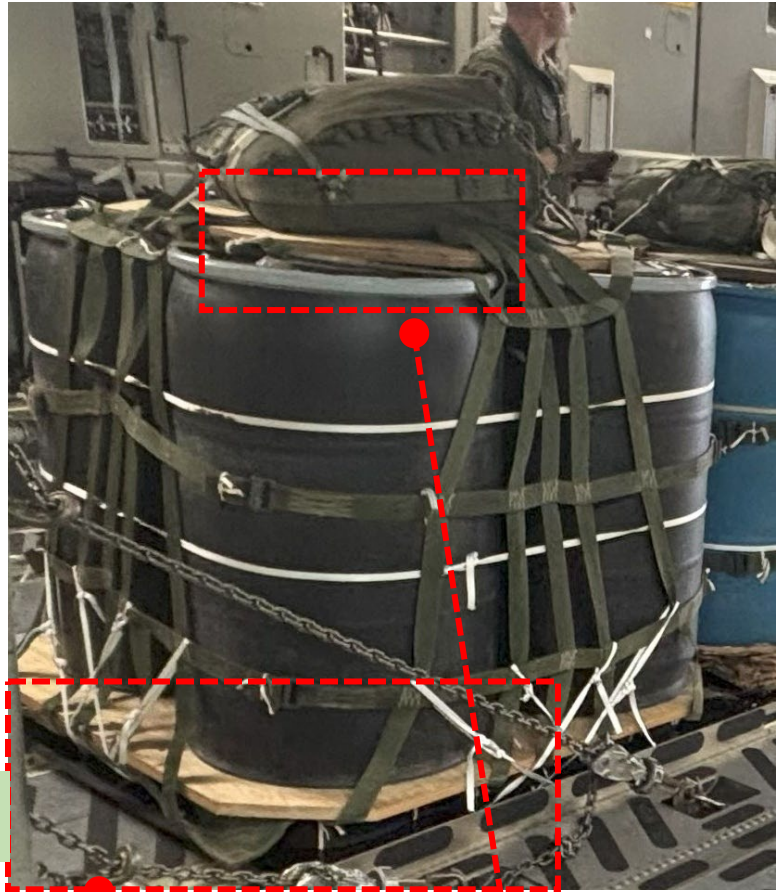
Skid Plywood Board: 48 x 48 x 1"

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Terminology - CDS

Figure 2
Zoomed
Images of
3 Boards



2. Top Plywood Board

6. Base Plywood Board

8. Skid Board



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Terminology - LCLA

1. Top Plywood Board

2. Energy Absorbing Layer

3. Skid Board

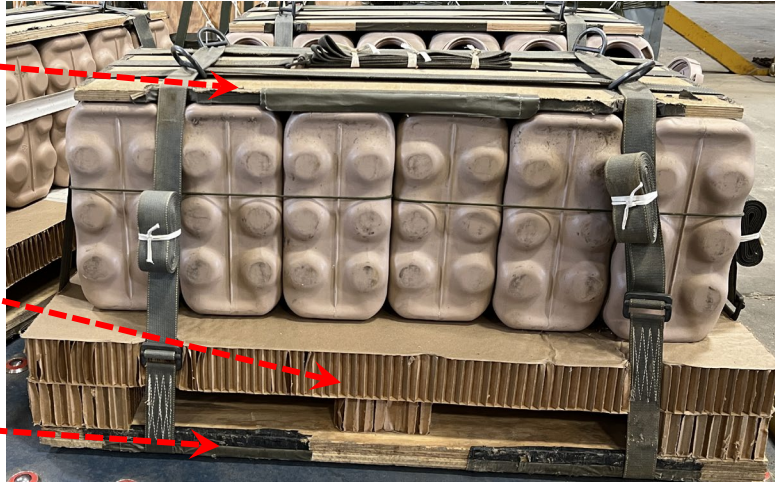


Figure 3 LCLA

Top Plywood Board: 24 x 42 x 0.25"

Skid Plywood Board: 24 x 42 x 1"

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Product Replacement - Top, Base & Skid Boards

Table 0A –CDS and LCLA Boards

Platform	Plywood Board	Replacement Part
CDS	Top (Tb)	RUSB06B-025
	Base (Bb)	RUSB07B-050
	Skid (Sb)	RUSB03B-100
LCLA	Top (Tbl)	RUSB04B-025
	Skid (Sbl)	RUSB04B-100
		RUSB04B-075

RUSB03: 48 x 48"

RUSB04: 24 x 42"

RUSB05: 24 x 48"

025: 0.25" thick RUSB

075: 0.75" thick RUSB

B: Black (Available in White or Orange)

RUSB06: 36 x 36"

RUSB07: 42 x 42"

050: 0.50" thick RUSB

100: 1.00" thick RUSB

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RUSB

(Reusable Universal Skid Board)

An Innovative Solution for Airdrop applications

The RUSB design is secure and has a long life while providing cost and time savings.

Product	Description	Front View	Side View
RUSB—03 RUSB—01	COLOR: Black MATERIAL: 1" HDPE (High Density Polyethylene) HDPE SIZE: 48" L x 48" W x 1" H WEIGHT: 80 lbs. COLOR: Black or White TOLERANCE: 48" ± 0.25"		

**Groove
along the
side holes
on RUSB**

**Zoomed 4
Rounded
Holes**



Zoomed Left Edge

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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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