



BULLBOX

**40' FLAT RACK
SPEC. BULLBOX**

STEEL DRY CARGO CONTAINER
BULLBOX 40' - 40' x 8' x 8'6"

MODELO NO: **BULLBOX 40' FLAT RACK
COLLAPSIBLE**
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 **1.1 General**

This specification covers design, construction, materials, testing, inspection & prototype container. The flatrack is built in accordance with the requirements of I.S.O.1AA Type platform and platform-based containers by BULLBOX.

These containers specified herein will be manufactured by Contenedores y Embalajes Normalizados, S.A (hereinafter referred to BULLBOX) under strict quality control by BULLBOX and be **approved by the classification society** (Bureau Veritas, China Classification Society, Lloyd's Register of Shipping, American Bureau of Shipping...)

The flatracks will be constructed with flat paneled end walls which fold on top of the floor such that the folded flatrack can be used as a platform flat. The walls are counterbalanced to enable manual erection and folding.

 **2. Dimensions and Ratings**

The flatracks are built to the following dimensions and tolerances, but the reads must refer to the drawings to determine the shape of the flatrack and its suitability for cargo:

External

Length:	12,192 (0, -10)	mm	(Base, bottom castings)
Length:	12,202 max	mm	(Tare condition, top castings)
Length:	12,172 min	mm	(Loaded to R, top castings)
Width:	2,438 (0, -5)	mm	(Base bottom castings)
Height:	2,591 (0, -5)	mm	(End frame erected)
Height:	648 (0, -3)	mm	(End frame folded)
Camber:	50 (+5, 0)	mm	(after preloading)
Stack height:	Folds 4 into 2,591	mm	(8'-6")

Internal

Length	11,652 (0, -10) mm	(Between corner posts)
Width	2,374 (0, -5) mm	(Over bottom side rail)
Height	1,959 (0, -5) mm	(side rail adjacent to post top castings)

Forklift Pockets

Width	2,343	mm
Height	2,280	mm
Centres	2,050	mm

Tare Weight (est.)

5,100 kg (11,240 lbs) ± 2%

Gross Weight

01-GENERAL

Maximum Gross Wt.: 52,500 kg (115,740 lbs)

Payload

Maximum Payload (UDL): 47,400 kg (104,500 lbs)

Concentrated Load

30,000 kg (66,140 lbs) over center 2 meters span.

Stacking

8 high at 30,480 kg or 5 high at 52,500 kg gross.

Lashing Bars

Maximum allowable load: 5,000 kg