



OCEAN CONTAINERS SPECIFICATION

DRY STEEL	INTERNAL DIMENSIONS (MM)			WEIGHT (KG)			VOLUME (M ³)
TYPE SIZE	Length	Width	Height	Max Gross	Tare	Max Payload	Capacity To Load Line
20' STD 20' X 8' X 8'6"	5,896	2,350	2,385	27,000	2,150	24,850	33
40' STD 40' X 8' X 8'6"	12,035	2,350	2,393	32,500	3,700	28,800	67
40' HIGH CUBE 40' X 8' X 9'6"	12,035	2,350	2,697	34,000	3,800	30,200	76



OPEN TOP	INTERNAL DIMENSIONS (MM)			WEIGHT (KG)			VOLUME (M ³)
TYPE SIZE	Length	Width	Height	Max Gross	Tare	Max Payload	Capacity To Load Line
20' OPEN TOP 20' X 8' X 8'6"	5,919	2,340	-	24,000	2,177	28,230	32
40' OPEN TOP 40' X 8' X 8'6"	12,043	2,338	-	30,480	4,300	28,700	64



FLAT RACK STEEL	INTERNAL DIMENSIONS (MM)			WEIGHT (KG)			VOLUME (M ³)
TYPE SIZE	Length	Width	Height	Max Gross	Tare	Max Payload	Capacity To Load Line
20' COLLAPSIBLE 20' X 8' X 8'6"	5,966	2,418	2,286	30,480	2,970	27,510	-
20' FIXED CORNER 20' X 8' X 8'6"	5,935	2,398	2,327	24,000	2,560	21,440	-
40' FIXED CORNER 40' X 8' X 8'6"	12,080	2,438	2,103	30,480	5,480	25,000	-



REEFER ALUMINIUM	INTERNAL DIMENSIONS (MM)			WEIGHT (KG)			VOLUME (M ³)
TYPE SIZE	Length	Width	Height	Max Gross	Tare	Max Payload	Capacity To Load Line
20' STD 20' X 8' X 8'6"	5,430	2,286	2,155	27,000	2,750	24,250	26,8
40' STD 40' X 8' X 8'6"	11,577	2,294	2,110	32,500	3,900	28,600	56,1



The current standard which deals with the coding, identification and marking of containers is DIN EN ISO 6346, dated January 1996. Among other things, this standard specifies that the previous standards with similar content have equal validity, since a number of older versions of containers with different markings naturally remain in service alongside the brand new ones.

- 1 owner code, consisting of three capital letters;
- 2 product group code, consisting of one of capital letters U, J or Z;
- 3 six-digit registration number;
- 4 check digit

The owner code must be unique and registered with the International Container Bureau either directly or through a national registration organization. The product group code consists of one of the following three capital letters:

- U - for all freight containers;
- J - for detachable freight container-related equipment;
- Z - for trailers and chassis.

Also shown are the gross and tare weights

