

containers guide

Type of Containers	General Use	Size Feet	Weight* Kilograms/Lbs			Internal Dimensions* Millimeters/Feet/Inches			Door Opening* Millimeters/Feet/Inches		Vol* M ³ /F ³									
			Max. Gross Wt.	Tare Wt.	Max. Payload.	Length	Width	Height	Width	Height	Capacity									
Dry Van General Purpose	Suitable for commodities in bundles, cartons, boxes, loose cargo, bulk, furniture, etc.	20'	30,480	67,200	2,250	4,960	28,230	62,240	5,902	19'4 23/64"	2,350	7'8 33/64"	2,392	7'10 11/64"	2,341	7'8 11/64"	2,280	7'5 49/64"	33.2	1,172
		40'	32,500	71,650	3,800	8,380	28,700	63,270	12,032	39'5 45/64"	2,350	7'8 33/64"	2,390	7'10 11/64"	2,341	7'8 11/64"	2,280	7'5 49/64"	67.6	2,387
High Cube	Same as dry containers, but higher volume capacity.	40'	32,500	71,650	3,920	8,640	28,580	63,010	12,032	39'5 45/64"	2,350	7'8 33/64"	2,698	8'10 1/8"	2,338	7'8 3/64"	2,585	8'5 49/64"	76.2	2,690
		45'	30,480	67,200	4,800	10,580	25,680	56,620	13,556	44'5 11/16"	2,350	8 33/64"	2,698	10 7/32"	2,338	7'8 3/64"	2,585	8'5 49/64"	86.0	3,040
		45'	32,500	71,650	4,800	10,580	27,700	61,290	13,556	44'5 11/16"	2,350	8 33/64"	2,698	10 7/32"	2,338	7'8 3/64"	2,585	8'5 49/64"	86.0	3,040
Open Top	Suitable for high large piece cargo that cannot be loaded through container doors such as machinery, sheet glass, marble, building materials and lumber.	20'	30,480	67,200	2,250	4,960	28,230	62,240	5,894	19'4 1/8"	2,344	7'8 5/16"	2,347	7'8 3/8"	2,336	7'7 15/16"	2,275	7'5 1/2"	31.5	1,112
		40'	30,480	67,200	3,800	8,158	26,680	59,049	12,027	39'5 1/2"	2,344	7'8 5/16"	2,347	7'8 3/8"	2,336	7'7 15/16"	2,275	7'5 1/2"	67.0	2,365.6
Flat Rack Flush Folding	Used for carrying awkward and oversize loads such as machinery, cables, drums, sheet and steel coils, heavy vehicles, timber and forest products.	20'	34,000	74,950	2,890	6,370	31,110	68,580	5,638	18'6"	2,194	7'2 4/10"	2,233	7'3 9/10"						
		40'	45,000	99,202	4,950	11,683	40,050	87,518	11,776	38'7 6/10"	2,374	7'9 5/10"	1,955	6'5"						
		40'	50,000	110,230	5,000	11,023	45,000	99,207	11,652	38'2 7/10"	2,374	7'9 5/10"	1,959	6'5 1/10"						
Reefer	Used for chilled and frozen cargo. Suitable for transporting perishable, as vegetables, fruit, meat, etc.	20'	30,480	67,200	4,580	10,090	25,900	57,100	11,550	37'10 1/2"	2,280	89.7"	2,092	88.3"	2,280	87.7"	2,197	86.5"	55.3	1,935
Reefer High Cube	Same as reefer 40', but higher volume capacity.	40'	34,000	74,960	4,900	10,800	29,100	64,160	11,590	38' 19/64"	2,286	7'6"	2,401	8'10 1/2"	2,294	7'6 5/16"	2,500	8'2 3/4"	67.5	2,384

* Dimensions and weights vary between container series. Exact max. Gross Weight should be according to container CSC plate.