

Container Specifications


Container Technical Details

These specifications are intended for use as a guide only and the following points should be considered.

- By ISO definition outer dimensions of containers are the following:
- Lengths: 20',40',45'
- Width: 8'0"
- Height: 8'6" or 9'6"
- Inner dimensions may vary according to construction.
- For example wall type and wall thickness.
- Maximum weights should not be exceeded. • Road transport of containers must comply with the road laws of relevant countries.


General Purpose Containers

Closed container suitable for all types of general cargo.

DRY CARGO CONTAINERS		DIMENSIONS								
	Type	Container Weight			Interior Measurement				Door Open	
		Gross (kg)	Tare (kg)	Net (kg)	Length	Width	Height	Capacity	Width	Height
	20ft	24,000	2,370	21,630	5.898	2.352	2.394	33.20	2.343	2.280
40ft	30,480	4,000	26,480	12.031	2.353	2.394	67.74	2.343	2.280	


Characteristics

Manufactured from either Aluminium or steel, they are suitable for most types of cargo/general cargo. Aluminium containers have a slightly larger payload than steel, and steel containers have a slightly larger internal cube.

REFRIGERATED CONTAINERS		DIMENSIONS								
	Type	Container Weight			Interior Measurement				Door Open	
		Gross (kg)	Tare (kg)	Net (kg)	Length	Width	Height	Capacity	Width	Height
	20ft	24,000	3,050	20,950	5.449	2.290	2.244	26.70	2.276	2.261
40ft	30,480	4,520	25,960	11.690	2.250	2.247	57.10	2.280	2.205	

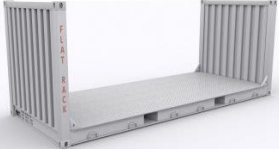
Characteristics

Recommended for delicate cargo. Bottom-air delivery system ensures refrigerated cargo reaches its destination in optimum condition.

OPEN TOP CONTAINERS		DIMENSIONS								
	Type	Container Weight			Interior Measurement				Door Open	
		Gross (kg)	Tare (kg)	Net (kg)	Length	Width	Height	Capacity	Width	Height
	20ft 40ft	24,000 30,480	2,580 4,290	21,420 26,190	5,629 11.763	2.212 2.212	2.311 2.311	32.00 65.40	2.330 2.330	2.263 2.263


Characteristics

Allowing cargo to be loaded from the top, open top containers are particularly suitable for bulky cargo such as machinery. They are fitted with a PVC tarpaulin cover and attachable bows with cable sealing devices. The container doors can be removed to make the stuffing of cargo more convenient. Manufactured from steel.

FLAT RACK CONTAINERS		DIMENSIONS							
	Type	Container Weight			Interior Measurement				
		Gross (kg)	Tare (kg)	Net (kg)	Length	Width	Height	Capacity	
	20ft 40ft	30,480 34,000	2,900 5,870	27,580 28,130	5.624 11.786	2.236 2.236	2.234 1.968	27.90 51.90	


Characteristics

Flat racks are especially suited to heavy loads or cargo that needs loading from the top or sides, such as pipes and machinery. They are collapsible and non-collapsible containers with or without walls. Manufactured from steel.

GARMENT CONTAINERS	DIMENSIONS									
	 Type	Container Weight			Interior Measurement				Door Open	
		Gross (kg)	Tare (kg)	Net (kg)	Length	Width	Height	Capacity	Width	Height
20ft	24,000	32,240	21,760	5.898	2.353	2.394	33.20	2.343	2.280	
40ft	30,480	3,885,050 4,520	26,595	12.031	2.353	2.394	67.74	2.343	2.280	

Characteristics

Use for all kinds of garment. The containers are specially designed for garment product and related industry. There are some options of using a string or bar system or a combination of both. The containers allow increased flexibility, greater load internal capacity and savings on transportation and handling cost.

HIGH CUBE CONTAINERS	DIMENSIONS									
	 Type	Container Weight			Interior Measurement				Door Open	
		Gross (kg)	Tare (kg)	Net (kg)	Length	Width	Height	Capacity	Width	Height
40ft	30,480	3,980	26,500	12.031	2.352	2.698	76.30	2.340	2.585	
45ft	30,480	4,800	25,680	13,544	2.352	2.698	86.00	2.340	2.585	

Characteristics:

With high cube containers, you gain an extra foot in height compared with general-purpose containers. Ideal for light, voluminous cargo or bulky cargo. These extra volume containers come in steel and aluminium.