



Container Specification



Dry Containers

Reliable. Secure. Versatile.

Dry containers are the most commonly used shipping containers and are ideal for transporting and storing a wide variety of general cargo. They provide a secure, weather-resistant solution for both domestic and international transportation.

Ideal for: General cargo, boxed goods, machinery, furniture, textiles, electronics, and storage.

Available sizes: 20ft, 40ft and 40ft High Cube.

Please note this is for reference only. Individual containers may have different specifications from the measurement shown here. For further information, please contact your local Transglobal office.

20ft Dry Container		
Specifications for 8’6” / 30,480kg		
Inside Measurement	Length (mm)	5,898
	Width (mm)	2,350
	Height (mm)	2,390
Door Opening	Width (mm)	2,340
	Height (mm)	2,280
Load Capacity	(m³)	33.1
Tare weight	(kg)	2,150
Pay Load	(kg)	28,330

40ft Dry Container		
Specifications for 8’6” / 30,480kg		
Inside Measurement	Length (mm)	12,032
	Width (mm)	2,350
	Height (mm)	2,390
Door Opening	Width (mm)	2,340
	Height (mm)	2,280
Load Capacity	(m³)	67.6
Tare weight	(kg)	3,640
Pay Load	(kg)	26,840

40ft High Cube Dry Container		
Specifications for 9’6” / 30,480kg / 32,500kg		
Inside Measurement	Length (mm)	12,032
	Width (mm)	2,350
	Height (mm)	2,695
Door Opening	Width (mm)	2,340
	Height (mm)	2,585
Load Capacity	(m³)	76.2
Tare weight	(kg)	3,700
Pay Load	(kg)	28,800

45ft Dry Container		
Specifications for 9’6” / 30,480kg / 32,500kg		
Inside Measurement	Length (mm)	13,556
	Width (mm)	2,352
	Height (mm)	2,697
Door Opening	Width (mm)	2,340
	Height (mm)	2,585
Load Capacity	(m³)	86.0
Tare weight	(kg)	4,650
Pay Load	(kg)	27,850



Flat Rack Containers

Built for Heavy and Oversized Cargo.

Flat rack containers are designed for heavy, oversized and unusually shaped cargo that cannot be accommodated within a standard container. Their open-sided design allows for convenient loading from the top or sides using cranes and specialist lifting equipment.

Ideal for: Heavy machinery, construction equipment, industrial components, vehicles, pipes, steel structures and project cargo.

Available sizes: 20ft and 40ft Flat Rack.

Please note this is for reference only. Individual containers may have different specifications from the measurement shown here. For further information, please contact your local Transglobal office.

20ft Flat Rack Container			
Specifications for 8'6" / 38,100kg			
Inside Measurement	Length (mm)	5,568	(between corner posts)
	Width (mm)	2,194	(between side rails)
	Height (mm)	2,213	
Outside Measurement	Length (mm)	6,058	
	Width (mm)	2,438	
	Height (mm)	2,591	
Door Opening	Width (mm)	2,340	
	Height (mm)	2,280	
Load Capacity	(m³)	28.4	
Tare weight	(kg)	3,100	
Pay Load	(kg)	35,000	

40ft Dry Container			
Specifications for 8'6" / 45,000kg			
Inside Measurement	Length (mm)	11,652	(between corner posts)
	Width (mm)	2,208	(between side rails)
	Height (mm)	1,955	
Outside Measurement	Length (mm)	12,192	
	Width (mm)	2,438	
	Height (mm)	2,591	
Load Capacity	(m³)	53.2	
Tare weight	(kg)	6,200	
Pay Load	(kg)	38,800	

40/HC			
Specifications for 8'6" / 45,000kg			
Inside Measurement	Length (mm)	11,658	(between corner posts)
	Width (mm)	2,374	(between side rails)
	Height (mm)	2,264	
Outside Measurement	Length (mm)	12,192	
	Width (mm)	2,438	
	Height (mm)	2,896	
Load Capacity	(m³)	64.3	
Tare weight	(kg)	6,250	
Pay Load	(kg)	52,500	



Reefer Containers

Temperature-Controlled Solutions for Sensitive Cargo.

Reefer containers provide reliable temperature-controlled transportation and storage for products that need to remain within specific temperature conditions. Integrated refrigeration systems help maintain a consistent environment throughout the journey.

Ideal for: Fresh and frozen food, pharmaceuticals, other temperature-sensitive cargo.

Available sizes: 20ft Reefer and 40ft High Cube Reefer.

Please note this is for reference only. Individual containers may have different specifications from the measurement shown here. For further information, please contact your local Transglobal office.

20ft Reefer Container		
Specifications for 8’6” / 30,480kg		
Inside Measurement	Length (mm)	5,456
	Width (mm)	2,288
	Height (mm)	2,263
Outside Measurement	Length (mm)	6,058
	Width (mm)	2,438
	Height (mm)	2,591
Door Opening	Width (mm)	2,290
	Height (mm)	2,221
Load Capacity	(m³)	28.2
Tare weight	(kg)	2,810
Pay Load	(kg)	27,670

40ft High Cube Reefer Container		
Specifications for 9’6” / 34,000kg		
Inside Measurement	Length (mm)	11,590
	Width (mm)	2,284
	Height (mm)	2,544
Outside Measurement	Length (mm)	12,192
	Width (mm)	2,438
	Height (mm)	2,896
Door Opening	Width (mm)	2,290
	Height (mm)	2,502
Load Capacity	(m³)	67.5
Tare weight	(kg)	4,490
Pay Load	(kg)	30,510



Open Top Containers

Flexible Loading for Over-Height Cargo.

Open top containers provide a practical solution for cargo that is too tall or difficult to load through standard container doors. The removable roof and tarpaulin cover allow cargo to be loaded directly from above using cranes or other lifting equipment.

Ideal for: Tall machinery, industrial equipment, timber, steel products, construction materials and other over-height cargo.

Available sizes: 20ft and 40ft Open Top.

Please note this is for reference only. Individual containers may have different specifications from the measurement shown here. For further information, please contact your local Transglobal office.

20ft Open Top Container		
Specifications for 8'6" / 30,480kg		
Inside Measurement	Length (mm)	5,898
	Width (mm)	2,350
	Height (mm)	2,348
Door Opening	Width (mm)	2,340
	Height (mm)	2,280
Roof Opening	Width (mm)	5,680
	Height (mm)	2,252
Swing Header Opening	Width (mm)	1,940
Load Capacity	(m³)	32.5
Tare weight	(kg)	2,240
Pay Load	(kg)	28,240

40ft Open Top Container		
Specifications for 8'6" / 30,480kg		
Inside Measurement	Length (mm)	12,022
	Width (mm)	2,350
	Height (mm)	2,348
Door Opening	Width (mm)	2,340
	Height (mm)	2,280
Roof Opening	Width (mm)	11,798
	Height (mm)	2,230
Swing Header Opening	Width (mm)	1,940
Load Capacity	(m³)	66.3
Container weight	(kg)	3,880
Max. Load Weight	(kg)	26,600

40/HC		
Specifications for 8'6" / 30,480kg		
Inside Measurement	Length (mm)	12,032
	Width (mm)	2,352
	Height (mm)	2,653
Door Opening	Width (mm)	2,340
	Height (mm)	2,585
Roof Opening	Width (mm)	11,806
	Height (mm)	2,192
Swing Header Opening	Width (mm)	1,940
Load Capacity	(m³)	75.1
Tare weight	(kg)	3,890
Pay Load	(kg)	28,610



Contact Us

We're here to help.

If you have any questions or require further information, please do not hesitate to contact TransGlobal's operations manager, Christopher Lovell.

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