

# GENERIC DIMENSIONS OF SHIPPING CONTAINER

20' Dry Container			40' Dry Container			40' High Cube Container		
External Dimension (L x W x H)			External Dimension (L x W x H)			External Dimension (L x W x H)		
20' x 8' x 8'.6" or 6 x 2.4 x 2.59 m			40' x 8' x 8'.6" or 12 x 2.4 x 2.59 m			40' x 8' x 9'.6" or 12 x 2.4 x 2.89 m		
Internal Dimension			Internal Dimension			Internal Dimension		
Length	5,897 mm	19 ft 4.17in	Length	12,031 mm	39 ft - 5.66 in	Length	12,031 mm	39 ft - 5.66 in
Width	2,348 mm	7 ft 8.44in	Width	2,348 mm	7 ft 8.44in	Width	2,348 mm	7 ft - 8.44 in
Height	2,385 mm	7 ft 9.90in	Height	2,385 mm	7 ft 9.90in	Height	2,690 mm	8 ft - 9.91 in
Door Opening			Door Opening			Door Opening		
Width	2,337 mm	7 ft 8.01in	Width	2,337 mm	7 ft 8.01in	Width	2,337 mm	7 ft 8.01in
Height	2,272 mm	7 ft 5.45in	Height	2,272 mm	7 ft 5.45in	Height	2,577 mm	8 ft - 5.46 in
Weight			Weight			Weight		
Max Gross	30,480 kg	67,200 lb	Max Gross	30,480 kg	67,200 lb	Max Gross	30,480 kg	67,200 lb
Tare	2,290 kg	5,050 lb	Tare	3,770 kg	8,310 lb	Tare	3,990 kg	8,800 lb
<b>Max Payload</b>	<b>28,190 kg</b>	<b>62,150 lb</b>	<b>Max Payload</b>	<b>26,710 kg</b>	<b>58,890 lb</b>	<b>Max Payload</b>	<b>26,490 kg</b>	<b>58,400 lb</b>
Load Capacity	33.0 m <sup>2</sup>	1,166 ft <sup>2</sup>	Load Capacity	67.4 m <sup>2</sup>	2,379 ft <sup>2</sup>	Load Capacity	76.0 m <sup>2</sup>	2,684 ft <sup>2</sup>

20' Reefer Container			40' Reefer Container			40' High Cube Reefer Container		
External Dimension (L x W x H)			External Dimension (L x W x H)			External Dimension (L x W x H)		
20' x 8' x 8'.6" or 6 x 2.4 x 2.59 m			40' x 8' x 8'.6" or 12 x 2.4 x 2.59 m			40' x 8' x 9'.6" or 12 x 2.4 x 2.89 m		
Internal Dimension			Internal Dimension			Internal Dimension		
Length	5,455 mm	17 ft 10.76in	Length	11,554 mm	39 ft - 10.88in	Length	11,585 mm	39 ft - 0.00 in
Width	2,290 mm	7 ft 6.16in	Width	2,286 mm	7 ft - 6.00 in	Width	2,290 mm	7 ft - 6.16 in
Height	2,262 mm	7 ft 5.06in	Height	2,216 mm	7 ft - 3.24 in	Height	2,527 mm	8 ft - 3.49 in
Door Opening			Door Opening			Door Opening		
Width	2,290 mm	7 ft 6.16in	Width	2,286 mm	7 ft - 6.00 in	Width	2,290 mm	7 ft - 6.16 in
Height	2,227 mm	7 ft 3.68in	Height	2,182 mm	7 ft - 1.91 in	Height	2,491 mm	8 ft - 2.10 in
Weight			Weight			Weight		
Max Gross	24,000 kg	52,910 lb	Max Gross	30,480 kg	67,200 lb	Max Gross	30,480 kg	67,200 lb
Tare	2,960 kg	6,530 lb	Tare	4,240 kg	9,350 lb	Tare	4,110 kg	9,060 lb
<b>Max Payload</b>	<b>21,040 kg</b>	<b>46,380 lb</b>	<b>Max Payload</b>	<b>26,240 kg</b>	<b>57,850 lb</b>	<b>Max Payload</b>	<b>26,370 kg</b>	<b>58,140 lb</b>
Load Capacity	28.3 m <sup>2</sup>	998 ft <sup>2</sup>	Load Capacity	58.5 m <sup>2</sup>	2,066 ft <sup>2</sup>	Load Capacity	67.0 m <sup>2</sup>	2,366 ft <sup>2</sup>

20' Open Top Container			40' Open Top Container		
External Dimension (L x W x H)			External Dimension (L x W x H)		
20' x 8' x 8'.6" or 6 x 2.4 x 2.59 m			40' x 8' x 8'.6" or 12 x 2.4 x 2.59 m		
Internal Dimension			Internal Dimension		
Length	5,898 mm	19 ft 4.21in	Length	12,022 mm	39 ft 5.31 in
Width	2,346 mm	7 ft 8.36 in	Width	2,346 mm	7 ft 8.36 in
Height	2,381 mm	7 ft 9.74 in	Height	2,381 mm	7 ft 9.74 in
Door Opening			Door Opening		
Width	2,338 mm	7 ft 8.05 in	Width	2,338 mm	7 ft 8.05 in
Height	2,244 mm	7 ft 4.35 in	Height	2,244 mm	7 ft 4.35 in
Weight			Weight		
Max Gross	24,000 kg	52,910 lb	Max Gross	30,480 kg	67,200 lb
Tare	2,450 kg	5,400 lb	Tare	4,020 kg	8,860 lb
<b>Max Payload</b>	<b>21,550 kg</b>	<b>47,510 lb</b>	<b>Max Payload</b>	<b>26,460 kg</b>	<b>58,340 lb</b>
Load Capacity	32.6 m <sup>2</sup>	1,150 ft <sup>2</sup>	Load Capacity	66.4 m <sup>2</sup>	2,345 ft <sup>2</sup>

These are **GENERAL GUIDELINES** shown only for academic purposes by Shipping and Freight Resource..

Each shipping line has its own container dimensions..

For any specific requirements relating to a shipping line, readers are encouraged to check the actual dimensions with that shipping line..

The dimensions will not greatly vary from what is indicated here..

20' Flatrack Container			40' Flatrack Container		
External Dimension (L x W x H)			External Dimension (L x W x H)		
20' x 8' x 8'.6" or 6 x 2.4 x 2.59 m			40' x 8' x 8'.6" or 12 x 2.4 x 2.59 m		
Internal Dimension			Internal Dimension		
Length	5,897 mm	19 ft 4.17in	Length	11,986 mm	39 ft 3.89 in
Width	2,018 mm	6 ft 7.45in	Width	2,236 mm	7 ft 4.03 in
Height	2,097 mm	6 ft 9.77in	Height	1,968 mm	7 ft 5.48 in
Weight			Weight		
Max Gross	30,480 kg	67,200 lb	Max Gross	45,000 kg	99,210 lb
Tare	2,720 kg	6,000 lb	Tare	5,850 kg	12,900 lb
<b>Max Payload</b>	<b>27,760 kg</b>	<b>61,200 lb</b>	<b>Max Payload</b>	<b>39,150 kg</b>	<b>86,310 lb</b>
Load Capacity	25.0 m <sup>2</sup>	882 ft <sup>2</sup>	Load Capacity	52.7 m <sup>2</sup>	1,860 ft <sup>2</sup>

