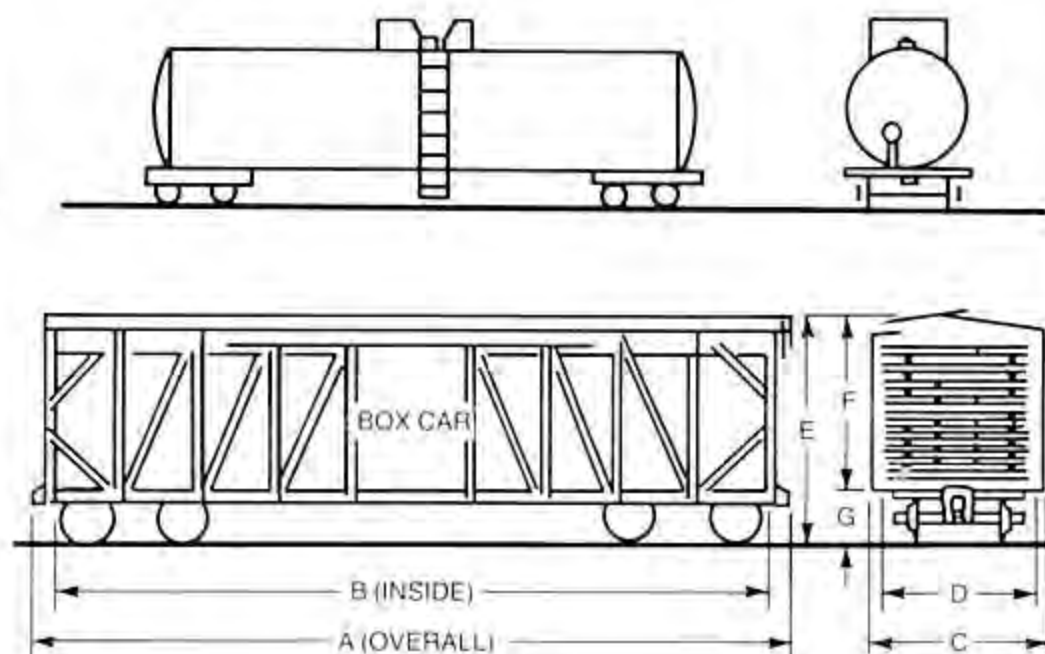
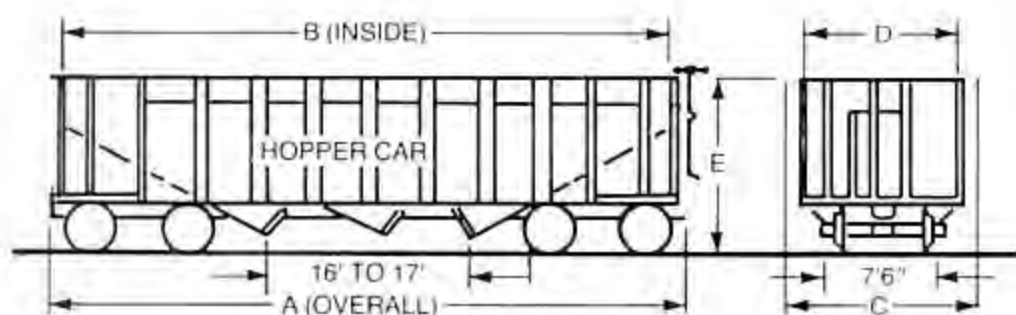
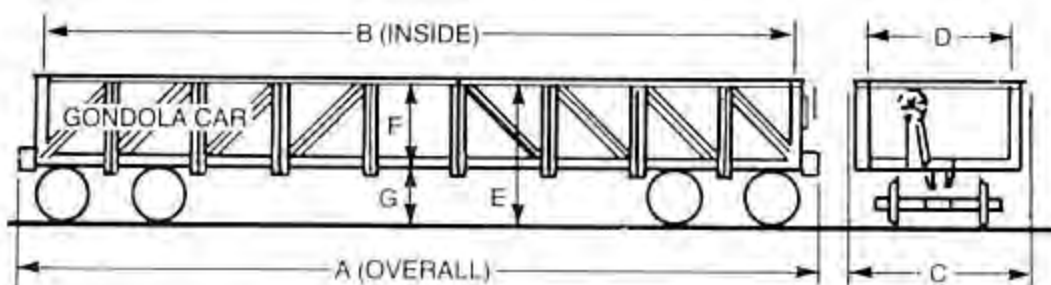
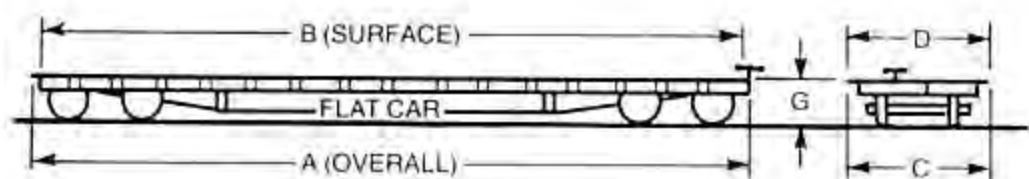


# FREIGHT CARS — AVERAGE SIZES — WEIGHTS — CAPACITIES



The following diagrams and dimensions will give a general idea as to the dimensional average sizes and capacities of various types of freight cars. This material is not to be used for close clearances, as many roads operate cars both larger and smaller.

Figure 6.

Type of Car	A Length Over Strikers	B Inside Length	C Overall Width	D Inside Width	E Overall Height	F Inside Height	G Height of Floor	Level Full Capacity Cubic Ft.	Maximum Capacity Cubic Ft.	Tare Weight of Cars
General Purpose Flat Car	64'-10"	60'-0"	10'-6"	10'-3"			3'-9"			57700
Bulkhead Flat Car	66'-2"	60'-7"	10'-5"	10'-2"	14'-2"	10'-11"	3'-9"			81400
100 Ton Gondola	70'-11"	65'-6"	9'-11"	9'-0"	9'-1"	4'-8"	3'-9"	3242		68370
General Purpose Box Car	53'-5"	50'-6"	10'-0"	9'-6"	14'-11"	11'-0"	3'-8"	5225	5225	62000
100 Ton Twin Covered Hopper Car	43'-10"	43'-0"	10'-7"	9'-11"	14'-9"			2917	2917	58000
3 Compartment Covered Hopper Car	55'-5"	52'-2"	10'-6"	9'-10"	14'-9"			4600	4600	60200
4 Compartment Covered Hopper Car	55'-10"	53'-3"	10'-8"	10'-0"	15'-6"			5250	5250	61000
21,000 Gallon Tank Car	51'-3 <sup>1</sup> / <sub>4</sub> "		10'-6 <sup>1</sup> / <sub>2</sub> "		14'-7 <sup>5</sup> / <sub>16</sub> "					71000

Table 6 — Average Dimension, Weight & Capacities Of Railroad Cars