

## TECHNICAL BULLETIN FREIGHT CARS

### 60' HIGH CUBE BOXCAR

**Auto Parts** This 100-ton railcar has 18" end-of-car cushioning, removable rub rails and a volume of 7,580 cubic feet for carrying auto parts and other high-volume products. All door type configurations are available to meet customer specifications.

DIMENSIONS (Approximate)			
Length, inside	60' 9"	Width, inside between rub rails	9' 2"
Length, over couplers	68' 4 1/2"	Width, inside between side sheets	9' 6"
Height, inside	13' 1 5/8"	Width, extreme	10' 8"
Height, extreme	17' 0"	Door opening, width	16' 0"
Height, top of rail to top of threshold	3' 7 7/16"	Door opening, height	12' 9"
		Clearance	exceeds AAR Plate F
WEIGHT / CAPACITY (Estimated)		CURVE NEGOTIABILITY RADIUS	
Light weight	79,500 lbs.	Uncoupled	180'
Gross rail load	286,000 lbs.	Coupled to like car	216'
Load limit	206,500 lbs.	Coupled to base car	258'
Cubic capacity without rub rails*	7,580 cu. ft.		
Cubic capacity with rub rails*	7,314 cu. ft.	*Based on 9' 2" width	
These general dimensions are representative and subject to change without notice as required by customer specifications or design improvements by Greenbrier.			



**From the First Mile  
To the Last Mile**

