

## Technical Bulletin



### GONDOLA CAR

### GDU Gondola Car

The GDU gondola car is ideal for iron ore transport.

Provided with Premium Motion Control bogie, with 7" x 12" journals, Coupler, F type and coupler (rotary), F type and conventional brake system for two-unit.

The car is unloaded in rotary car dumper.

The car body is fabricated in high-strength low-alloy structural steel.

#### DIMENSIONS (APPROXIMATE)

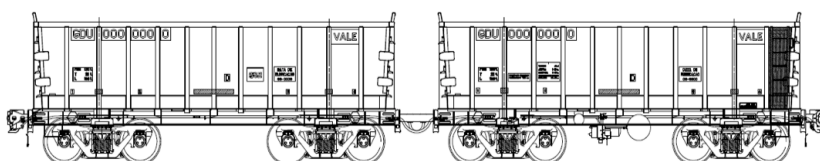
LENGTH, OVER TRUCK CENTERS	5.410 MM	WIDTH, EXTREME	3.131 MM
LENGTH, OVER STRIKERS	9.000 MM	JOURNAL SIZE	7" X 12"
LENGTH, OVER COUPLERS	19.600 MM	TRACK GAUGE	1,60 M
HEIGHT, EXTREME	3.300 MM		

#### WEIGHT / CAPACITY (ESTIMATED)

#### CURVE NEGOTIABILITY RADIUS

LIGHT WEIGHT	21.000 KG	CURVE NEGOTIABILITY	80 M
GROSS RAIL LOAD	150.000 KG		
LOAD LIMIT	129.000 KG		
CUBIC CAPACITY	45 M <sup>3</sup>		

These general dimensions are representative and subject to change without notice as required by customer specifications or design improvements by Greenbrier Maxion.



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**GREENBRIER MAXION**  
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