

## Technical Bulletin



### COVERED HOPPER CAR

### HPE Covered Hopper Car

The HPE covered hopper car is ideal for grains, sugar, bran and fertilizer transport.

Provided with Ride Control bogies, with 6" x 11" journals, Coupler, E type and conventional brake system.

The car is unloaded by rapid discharge system.

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

#### DIMENSIONS (APPROXIMATE)

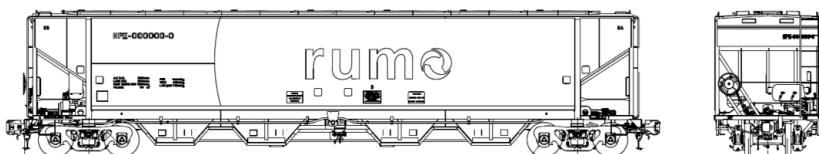
LENGTH, OVER TRUCK CENTERS	12.700 MM	WIDTH, EXTREME	2.834 MM
LENGTH, OVER STRIKERS	16.030 MM	JOURNAL SIZE	6" X 11"
LENGTH, OVER COUPLERS	18.830 MM	TRACK GAUGE	1,00 M
HEIGHT, EXTREME	3.820 MM		

#### WEIGHT / CAPACITY (ESTIMATED)

#### CURVE NEGOTIABILITY RADIUS

LIGHT WEIGHT	22.500 KG	CURVE NEGOTIABILITY	60 M
GROSS RAIL LOAD	100.000 KG		
LOAD LIMIT	77.500 KG		
CUBIC CAPACITY	100 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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