

Technical Bulletin



COVERED HOPPER CAR

HTH Covered Hopper Car

The HTH covered hopper car is a three-unit articulated, ideal for grains, sugar, bran and fertilizer transport.

Provided with bogies Motion Control, Coupler, E type and truck-mounted brake system.

The car is unloaded by rapid discharge system. The system can be Pneumatic or Manual.

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

DIMENSIONS (APPROXIMATE)

LENGTH, OVER TRUCK CENTERS	6.950 mm	WIDTH, EXTREME	3.130 mm
LENGTH, OVER STRIKERS	21.178 mm	JOURNAL SIZE	6" X 11"
LENGTH, OVER COUPLERS	24.978 mm	TRACK GAUGE	1,00 m
HEIGHT, EXTREME	4.100 mm		

WEIGHT / CAPACITY (ESTIMATED) | CURVE NEGOTIABILITY RADIUS

LIGHT WEIGHT	42.700 kg	CURVE NEGOTIABILITY	60 m
GROSS RAIL LOAD	194.200 kg		
LOAD LIMIT	151.500 kg		
CUBIC CAPACITY	196,8 m ³		

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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