

# Technical Bulletin



## GONDOLA CAR

### GDE Gondola Car

The GDE gondola car is ideal for iron ore transport.

Provided with Ride Control bogie 6" x 11" with narrow pedestal for bearing size 6 ½" x 9". Coupler, F type and coupler (rotary), F type and conventional brake system for two-unit.

The car is unloaded in rotary car dumper.

All members that comes into contact with product are fabricated of ferritic stainless steel (Side panel, Front and Floor).

#### DIMENSIONS (APPROXIMATE)

LENGTH, OVER TRUCK CENTERS	5.500 mm	WIDTH, EXTREME	2.654 mm
LENGTH, OVER STRIKERS	8.950 mm	JOURNAL SIZE	6 ½" X 9"
LENGTH, OVER COUPLERS	19.500 mm	TRACK GAUGE	1,00 m
HEIGHT, EXTREME	2.670 mm		

#### WEIGHT / CAPACITY (ESTIMATED) | CURVE NEGOTIABILITY RADIUS

LIGHT WEIGHT	16.500 kg	CURVE NEGOTIABILITY	60 m
GROSS RAIL LOAD	110.000 kg		
LOAD LIMIT	93.500 kg		
CUBIC CAPACITY	29 m³		

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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