

Technical Bulletin



DOUBLE-STACK CAR

PRT Double-Stack Car

The PRT double-stack car is a single unit that carries two 40' containers or two 20' containers plus one 40' container or one 40' container plus one 53' container or two 20' containers plus one 53' container or two 20' containers plus one 48' container or one 40' container plus one 48' container.

Provided with Motion Control bogies, with 6 1/2" x 9" journals, Coupler, F type and truck-mounted brake system.

DIMENSIONS (APPROXIMATE)

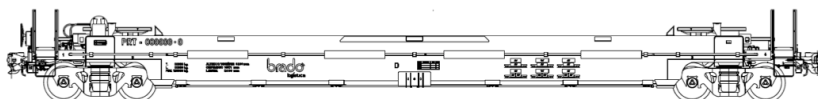
LENGTH, OVER TRUCK CENTERS	15.259 MM	WIDTH, EXTREME	3.080 MM
LENGTH, OVER STRIKERS	18.771 MM	JOURNAL SIZE	6 1/2" X 9"
LENGTH, OVER COUPLERS	19.571 MM	TRACK GAUGE	1,60 M
HEIGHT, EXTREME (LOADED)	6.230 MM		

WEIGHT / CAPACITY (ESTIMATED)

CURVE NEGOTIABILITY RADIUS

LIGHT WEIGHT	24.000 KG	CURVE NEGOTIABILITY	80 M
GROSS RAIL LOAD	123.000 KG		
LOAD LIMIT	ACCORDING TO LOAD DENSITY		
CUBIC CAPACITY	N/A		

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



Rua 10 S/N – Sítio São João
 Jd. São Camilo | Hortolândia | SP
 CEP: 13184-902
 Tel.: (55 19) 2118-2000

www.gbm.com.br



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