

## LGB 30340 RhB C2012

Dimension or feature	Prototype	1:22.5	LGB	LGB Scale	% error +/-	Score
Width	2700	120	119.0	1:22.7	0.8%	Excellent
Height	3075	136.7	139.8	1:22	+2.2%	Very Good
Length over buffers	9500	422.2	447	1:21.3	+5.5%	Good
Axle distance	4300	191.1	200		+4.4%	Good
Wheel dia.	750	33.3	30.4		-9.5%	Passable
Railhead to Center of buffer	600	26.7	30.4		+12.1%	Questionable
Railhead to platform	820	36.4	39.3		+7.4%	Passable
Width of windows	500	22.2	22.4		+0.9%	Excellent
Height of windows	800	35.5	36.8		+3.5%	Very Good
Length of Body	7200	320	339		+6.6%	Good
Width of Body	2600	115.5	115.9		+0.3%	Excellent

Comments: Measurements provided by Keith Yundt      Finely detailed car, new LGB level of scale fidelity

How the measurements are rated:

+/- 1.0% or better :	<b>Excellent</b>
+/- 1.1 to 4% :	<b>Very Good</b>
+/- 4.1 to 7% :	<b>Good</b>
+/- 7.1 to 10% :	<b>Passable</b>
+/- 10.1% and above :	<b>Questionable</b>

Measurements taken with: