

## LGB40090 RhB Kk 7314

Dimension or feature	Prototype	1:22.5	LGB	LGB Scale	% error +/-	Score
Width	2400	102	108	1:22.2	+ 1.8%	Very Good
Height (sidewalls)	1325	59	62.4	1:21.2	+ 5.7%	Good
Length over buffers	7750	344	335	1:23.1	- 2.6%	Very Good
Axle distance	3500	156	169		+ 8.3%	Passable
Wheel dia.	730	33	30		- 10%	Passable
Railhead to Center of buffer	600	26.7	31.5		+ 15.4%	Questionable
Railhead to platform	875	38.9	43.7		+ 9.8%	Passable
Length of loading area	6320	280.9	252.7		- 10.8%	Questionable
Width of loading area	2320	103.1	102.7		- 0.3%	Excellent

Comments:

How the measurements are rated:

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

Measurements taken with:

Vernier (0-450mm; 0.02mm accuracy)  
 Digital Vernier (0-200mm; 0.01mm accuracy)  
 Height Gauge (0-250mm; 0.02mm accuracy)