

KISS 1006 RhB Gbk-v 5578

Dimension or feature	Prototype	1:22.5	KISS	KISS Scale	% error +/-	Score
Width	2600	115.5	114.5	1:22.8	- 1%	Excellent
Height	3340	148.8	149.6	1:22.3	+ 0.8%	Excellent
Length over buffers	8490	377	372	1:22.8	- 1.3%	Very Good
Axle distance	4200	186.7	185		- 0.9%	Excellent
Wheel dia.	750	33.3	29.5		- 13%	Questionable
Railhead to Center of buffer	615	27.3	36		+ 31.8%	Questionable

Width of Doors	1570	69.8	68.2		- 2.3%	Very Good
Railhead to Platform	880	39.1	43.2		+ 10%	Passable
Number of Boards in Sidewalls	17		16			

Comments: Incorrect roof shape correct platform railing Correct roof panels

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)