

Ultrascale Data Sheet

Issue:001-110515

Bogie and Tender wheels

The following is a list showing the prototype feet and inch size with the metric equivalent size to the nearest millimetre in square brackets.

The sizes indicated in **red** are the equivalent prototype sizes if the wheel is used on a model with a scale of 3.5mm : 1ft. (HO) Please note that the sizes in **red** are an approximation only.

2' 8"	[812mm]	GWR Mansell bogie.
3' 0"	[914mm]	
2' 8"	[812mm]	GWR 10 spoke bogie.
3' 0"	[914mm]	
3' 0"	[914mm]	LMS/BR 9 spoke bogie.
3' 5"	[1041mm]	
3' 0"	[914mm]	GWR 10 spoke bogie.
3' 5"	[1041mm]	
3' 1"	[939mm]	SR Disc bogie BULLIED.
3' 6"	[1067mm]	
3' 1"	[939mm]	SR 10 spoke bogie.
3' 6"	[1067mm]	
3' 2"	[965mm]	LNER 12 spoke bogie.
3' 7"	[1092mm]	
3' 2"	[965mm]	GWR 10 spoke bogie.
3' 7"	[1092mm]	
3' 2"	[965mm]	LNER 10 spoke bogie.
3' 7"	[1092mm]	
3' 31/2"	[1003mm]	LMS 10 spoke bogie STANIER.
3' 9"	[1143mm]	
3' 31/2"	[1003mm]	LMS 10 spoke bogie FOWLER.
3' 9"	[1143mm]	
3' 61/2"	[1079mm]	LMS 10 spoke bogie FOWLER.
4' 01/2"	[1232mm]	
3' 7"	[1092mm]	SR 10 spoke bogie/tender.
4' 1"	[1245mm]	
3' 8"	[1117mm]	GWR 10 spoke bogie.
4' 2"	[1270mm]	
3' 8"	[1117mm]	LNER 10 spoke bogie.
4' 2"	[1270mm]	
3' 9"	[1143mm]	LMS 11 spoke bogie STANIER.
4' 3"	[1295mm]	

3' 9"	[1143mm]	LNER	Disc tender.
4' 3"	[1295mm]		
4' 0"	[1219mm]	SR	Disc tender.
4' 7"	[1397mm]		
4' 11/2"	[1257mm]	GWR	12 spoke tender.
4' 8 1/2"	[1435mm]		
4' 2"	[1270mm]	LNER	12 spoke tender.
4' 9"	[1448mm]		
4' 2"	[1270mm]	LNER	Disc tender.
4' 9"	[1448mm]		
4' 3"	[1295mm]	LMS	12 spoke tender STANIER.
4' 10"	[1473mm]		
4' 3"	[1295mm]	LMS	12 spoke tender FOWLER.
4' 10"	[1473mm]		