

# Wheel & Tyre Assemblies

Data Sheet Issue 00/01

## Technical Data

Tyre size	O/A dia. unladen mm	Rolling radius mm	Tyre width mm	Capacity/axle kg @ 100km/hr	Pressure PSI/bar	PCD/stud size
400x8 - 4ply	409	190	107	540	60/4.1	4x <sup>3</sup> / <sub>8</sub> " on 4" con.
400x8 - 6ply	409	190	107	680	75/5.1	4x <sup>3</sup> / <sub>8</sub> " on 4" con.
16.5/6.5x8 - 4ply	406	190	165	560	45/3.0	4x <sup>3</sup> / <sub>8</sub> " on 4" con.
600x9 - 10ply	540	250	165	1090	65/4.5	5xM12 on 140 con.
145x10	492	216	147	693	36/2.5	4xM12 on 5.5" con. 4x <sup>3</sup> / <sub>8</sub> " on 4" con.
145x10 - 8ply	489	229	145	1000	65/4.5	4xM12 on 5.5" con. 4x <sup>3</sup> / <sub>8</sub> " on 4" con.
140/70x12	515	235	150	1060	62/4.25	4xM12 on 5.5" con.
155/70x12	525	245	160	1800	90/6.25	5xM16 on 140 sph. 5xM16 on 6.5" sph.
145x13	566	258	158	825	36/2.5	4xM12 on 100 con. 4xM12 on 5.5" con.
155x13	578	263	163	935	36/2.5	4xM12 on 100 con. 4xM12 on 5.5" con.
165x13	596	271	174	1045	36/2.5	4xM12 on 100 con. 4xM12 on 5.5" con.
165x13 - 8ply	596	271	174	1340	65/4.5	4xM12 on 100 con. 4xM12 on 5.5" con.
175x13	608	276	180	1166	36/2.5	4xM12 on 100 con. 4xM12 on 5.5" con.
175x13 - 6ply	612	275	185	1407	54/3.75	4xM12 on 100 con. 4xM12 on 5.5" con.
185x13 - 6ply	636	284	196	1533	54/3.75	4xM12 on 5.5" con.
195/50x13	526	249	196	1800	94/6.5	5xM16 on 6.5" con
185/70x13	600	278	190	1900	87/6.0	5xM16 on 6.5" con.
185x14 - 6ply	648	303	190	1627	54/3.75	5xM12 on 6" con.
195x14 - 6ply	669	307	194	1785	54/3.75	5xM12 on 6" con.
205x14 - 8ply	685	314	215	2163	65/4.5	5xM12 on 6" con.
600x16 - 6ply	734	345	173	1449	47/3.25	5xM16 on 6.5" con.
650x16 - 8ply	744	353	185	1890	65/4.5	5xM16 on 6.5" con.
750x16 - 6ply	813	381	211	2100	54/3.75	5xM16 on 6.5" con.
750x16 - 8ply	813	381	211	2352	58/4.0	5xM16 on 6.5" con.
750x16 - 12ply	814	375	216	3000	94/6.5	5xM16 on 6.5" con.
205x16 - RF	736	337	208	1980	47/3.25	5xM16 on 6.5" con.

Con.= conical wheel seating. sph.= spherical wheel seating

Please note that all dimensions are approximate and may vary slightly between manufacturers.

Peak Trailers Limited reserve the right to alter prices and specifications in line with costs and material availability.



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