

Allowable Weights on Level 2 Spring Restricted Roads- Class A1 Highways (65% of Legal Axle Weights)

Description of Axle Group		Straight Truck Single Steering Axle	Straight Truck Tandem Steering Axle	Single/ Tandem Drive Truck Tractor Single Steering Axle	Tridem Drive Truck Tractor Single Steering Axle	Single Axle Single Tires (<i>non steer</i>)	Single Axle Dual Tires	Tandem Axle Single Tires	Tandem Axle Dual Tires	Tridem Trailer Axle Single Tires	Tridem Trailer Axle Dual Tires	Tridem Drive Axle Single Tires	Tridem Drive Axle Dual Tires
Number of Axles		1	2	1	1	1	1	2	2	3	3	3	3
Number of Tires		2	4	2	2	2	4	4	8	6	12	6	12
Tire Size	Tire Size												
(mm)	(inches)												
175	7	2,275	4,095	2,275	2,275	2,275	4,550	4,550	9,100	6,825	13,650	6,825	13,650
190	7.5	2,470	4,446	2,470	2,470	2,470	4,940	4,940	9,880	7,410	14,820	7,410	13,650
200	8	2,600	4,680	2,600	2,600	2,600	5,200	5,200	10,400	7,800	**14,950	7,800	13,650
210	8.25	2,730	4,914	2,730	2,730	2,730	5,460	5,460	10,400	8,190	**14,950	8,190	13,650
230	9	2,990	5,382	2,990	2,990	2,990	5,915	5,980	10,400	8,970	**14,950	8,970	13,650
255	10	3,315	5,967	3,315	3,315	3,315	5,915	6,630	10,400	9,945	**14,950	9,945	13,650
280	11	3,640	6,552	3,640	3,640	3,640	5,915	7,280	10,400	10,920	**14,950	10,920	13,650
305	12	3,965	7,137	3,900	3,965	3,900	5,915	7,800	10,400	11,700	**14,950	11,700	13,650
330	13	4,290	7,722	3,900	4,290	3,900	5,915	7,800	10,400	11,700	**14,950	11,700	13,650
355	14	4,615	8,307	3,900	4,615	3,900	5,915	7,800	10,400	11,700	**14,950	11,700	13,650
385	15	4,745	8,840	3,900	4,745	3,900	5,915	7,800	10,400	11,700	**14,950	11,700	13,650
405	16	4,745	8,840	3,900	4,745	3,900	5,915	7,800	10,400	11,700	**14,950	11,700	13,650
425		4,745	8,840	3,900	4,745	3,900	5,915	7,800	10,400	11,700	**14,950	11,700	13,650
430	17	4,745	8,840	3,900	4,745	3,900	5,915	7,800	10,400	11,700	**14,950	11,700	13,650
445		4,745	8,840	3,900	4,745	5,005		9,880		*14,300		13,000	
455	18	4,745	8,840	3,900	4,745	5,005		9,880		*14,300		13,000	

* Tridem Trailer Axle Spreads 2.4 m - < 3.0 m (Wide Base Single Tires):

** Tridem Trailer Axle Spreads 2.4 m - <3.0 m (Dual Tires):

Maximum Weight = 13,000 kg

Maximum Weight = 13,650 kg

	Maximum Allowable Weight
	Wide Base Single Tires