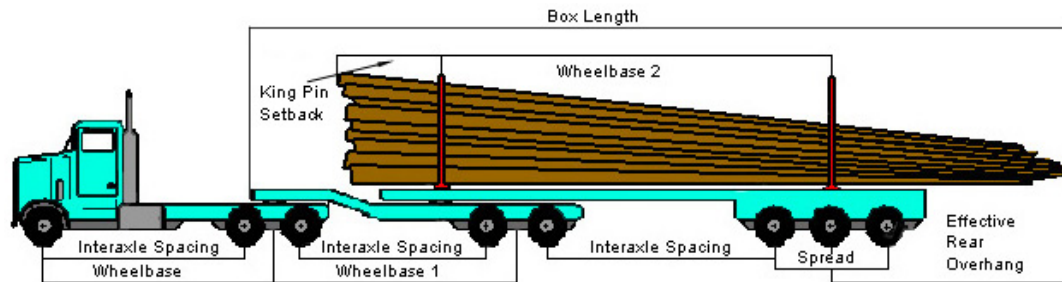


Part 1 - Dimension Limits



DIMENSION	LIMIT
Overall Length	Maximum 26.0 metres
Overall Width	Maximum 2.6 metres
Overall Height	Maximum 4.15 metres
Box Length	Maximum 20.0 metres
Truck Tractor	
Wheelbase	Maximum 6.2 metres
Tandem Axle Spread	Minimum 1.2 metres / Maximum 1.85 metres
Tandem Semi - Trailer (Jeep)	
King Pin Setback	Maximum 2.0 metres
Wheelbase 1	Minimum 6.25 metres / Maximum 12.5 metres
Tandem Axle Spread	Minimum 1.2 metres / Maximum 1.85 metres
Track Width	Minimum 2.5 metres / Maximum 2.6 metres
Tridem Axle Semi – Trailer (Rear)	
Box Length	Maximum 20.0 metres
Effective Rear Overhang	Maximum 35% of trailer wheelbase
King Pin Setback	Maximum 2.0 metres
Tridem Axle Spread	Minimum 2.4 metres / Maximum 3.1 metres
Track Width	Minimum 2.5 metres / Maximum 2.6 metres
Wheelbase 2	Minimum 6.25 metres / Maximum 12.5 metres
Interaxle Spacings	
Single Steer to Tandem Axle	Minimum 3.0 metres
Tandem Axle to Tandem Axle	Minimum 5.0 metres
Tandem Axle to Tridem Axle	Minimum 5.5 metres

The sum of the wheelbases of the two trailers shall not exceed 17.0 metres.

“effective rear overhang” means the longitudinal distance from the turn centre of the rear axle group of a commercial vehicle to the rearmost point of

- (i) the vehicle, or
 - (ii) the load on the vehicle,
- whichever is the greater distance;

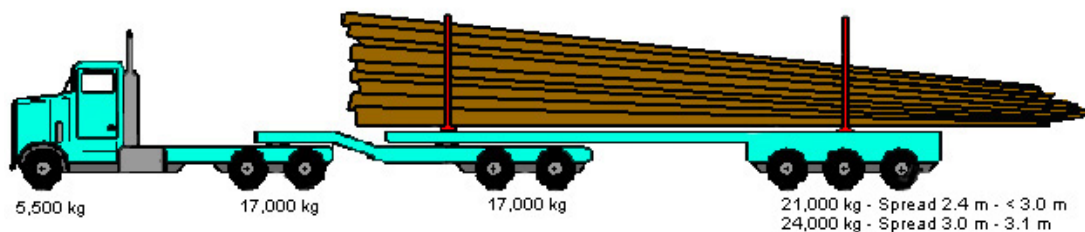
as defined in [Commercial Vehicle Dimension and Weight Regulation 315/2002](#) Section 1(p)

“kingpin setback” means the longitudinal distance from the centre of the kingpin to the front of the semi-trailer or the load, whichever is further forward, excluding any auxiliary equipment attached to the front of the semitrailer that is not designed for the transportation of goods;
as defined in [Commercial Vehicle Dimension and Weight Regulation 315/2002](#), Section 1(z).

“trailer wheelbase” means the longitudinal distance from the centre of the kingpin on a semi-trailer, the centre of the turntable on a full trailer or the centre of the hitch device on a pony trailer, to the trailer turn centre;).
as defined in [Commercial Vehicle Dimension and Weight Regulation 315/2002](#), Section 1(ww).

“truck tractor wheelbase” means the longitudinal distance from the centre of the steering axle or twin steer axle group located on a truck tractor to the turn centre of the drive axle group located on the truck tractor;
as defined in [Commercial Vehicle Dimension and Weight Regulation 315/2002](#), Section 1(aaa).

Part 2 - Weight Limits



WEIGHT	LIMIT
Steering Axle	Maximum 5,500 kg
Tandem Drive Axle – Dual tires	Maximum 17,000 kg
Tridem Trailer Axle – Dual tires	
Dual tires with axle spread from 2.4 m to less than 3.0 m	Maximum 21,000 kg
Dual tires with axle spread from 3.0 m to 3.1 metres	Maximum 24,000 kg
Gross Vehicle Weight Limits	Cannot exceed the sum of the maximum regulated axle weights and is subject to minimum interaxle spacing.

Note: All axle weights are subject to minimum tire size.

Maximum steering axle weight as per [Commercial Dimension and Weight Regulation AR 315/2002](#)

9(1) Subject to section 62 of the Act and section 12(1) of this Regulation, no person shall operate a commercial vehicle on a highway when

(a) the gross weight on a tire exceeds the smallest of the following:

- (i) 3650 kilograms;
- (ii) the capacity determined by multiplying the cross section dimension of the tire in millimetres, as determined by the manufacturer’s width shown on the tire, by 10 kilograms;

(b) the gross weight on

(i) a steering axle exceeds

(A) in the case of a truck tractor, 5,500 kilograms;

see information on New West Partnership for increased weight on steering axle

<http://www.transportation.alberta.ca/Content/docType4600/Production/StatusReport.pdf>

(B) in the case of a truck, bus, picker truck, bed, truck or winch truck, 7300 kilograms.

* See [log picker specifications](#) for maximum GVW with configurations equipped with picker trucks.

* See [picker specifications form](#) to apply for a permit allowing steer axle weight to exceed 7,300 kg.

* For picker trucks which have a multi-trip permit for the steering axle weight to exceed 7,300 kg, the permitted steering axle weight indicated on the permit shall apply. See copy of [Attached Conditions](#).

* The carrier must have a valid TAC permit and County/MD approval to travel on local roads. Otherwise, the regulated weight on local roads is limited to 17,000 kg for tridem axles and 53,500 kg GVW.