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ATM, TARE AND MAX LOAD INFORMATION FOR TRAILERS				
		127mm Bartlett Ball/ 8 Ball	Flying Saucer	Pintle Hook
	ATM	13.3	18.5	17.5
	Approx			
Single Axle	TARE	4.5	4.5	4.5
8.5 tonne Axle group	Theoretical			
	Max Load	8.8	14	11
	up to			
	SVL	4.807	12	8.5
	ATM	19.8	28.5	25.5
Tandem Axle	Approx			
16.5 tonne axle group	TARE	6.020	6.020	6.020
	Theoretical			
	Max Load	12	18.5	16.5
	up to			
	SVL	3.3	12	9
	ATM	22.1	32	29
Tri Axle	Approx TARE	7.475	7.475	7.475
20 Tonne Axle	Theoretical			
Group*	Max Load	14	23	20
	up to			
	SVL	2.615	12	9

Note: The Maximum load is also dependent on the rating and capability of the truck and tare weight of the truck. The deciding factor is usually the axle loadings. We usually suggest that 2 tonne is taken off the maximum load of tandem and tri axle trailers to allow for practical loading situations from the above table.

If the payload available differs from long nose trucks to cab over trucks. The heavier a steer axle is empty the better it is in a Tag Axle configuration, we recommend you refer to VSG22 on the NHVR website.

*Please note Tri-axle trailers with pull out outriggers are slightly heavier by about 600kg. Bi-fold ramps add 715kg. ATM – Aggregate Trailer Mass Tare – Unladen mass of trailer SVL – Static Vertical Load