

Safety Chains

Trailer safety chains are extremely important and when required will need to be rated for the weight of the trailer. Safety chains should comply with **AS4177 Caravan and light trailer towing components, Part 4: Safety chains up to 3500 kg capacity**

There are four categories according to the aggregate weight of the trailer mass. The table below details the chain physical characteristics.

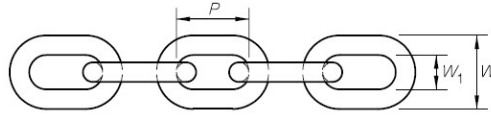


FIGURE 1 LINK DIMENSIONS

Trailer Mass	Nominal material size	Inside link length P		Inside link width W_1	Outside link width W_2
		Min mm	Max mm	Min mm	Max mm
0-1000	6.3	30	36	11	27
Up to 1600	8	38	46	14	34
Up to 2500	10	45	55	17	43
Up to 3500	13	45	55	17	49

Detail on RMS towing requirements can be found at <http://www.rms.nsw.gov.au/roads/safety-rules/road-rules/towing.html>