



17" Walker Evans Racing bead lock and street wheel have been fatigue tested using SAE J2530 and SAE J175 testing methods at a minimum of 3800lbs. Due to DOT and insurance reasons, we have to protect the customer from themselves and print what the standard light truck axle assembly can handle. In a 6 lug assembly, the weakest component is the 12mm studs, which is good for around 2700lbs at 85ft-lbs of torque. A 20mm stud has twice the working load of a 12mm stud, relieving it from being the weakest component in the axle assembly. With a 6 bolt 20mm stud I believe a 3500lbs load rating would be more than safe.

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