

Tucker Ground Stud Bench Marking

Tucker Grounding studs - best in class over the lifetime of the car – more than 50 ground studs per car

STEEL



ALUMINUM



Challenges in the automotive industry:

Modern cars and especially Hybrid as well as Electrical Cars have the need of several hundred ground connections. It is mandatory to have safe, reliable, and low resistance connections. And this performance must be guaranteed over the lifetime of a car. Ground connection failure could end up in stranded vehicle or even could become a safety hazard.

Our solution:

Since 1974 the drawn arc process is also used to provide grounding as well. Until today more than 450 Million ground studs have been successfully welded. A proven record of reliability and process stability!

At the fair

we can show you the different studs we have for aluminum, steel, thin and high strength steel. But most importantly to show how the grounding stud outperforms all other grounding methods. Low resistance over the life of the vehicle is the key!

