

## **NVH Ting Washers**

Automobile customers are looking for quieter more comfortable rides. The driveline of a vehicle can be a substantial source of noise issues impacting driver satisfaction. This appropriately named "ting" noise is mostly present during the acceleration of the vehicle. For higher fuel economy, OEMs started integrating several components for lighter subsystems. Making the system more sensitive to excitation. At present the issue is addressed by adding a ting washer at the interface of the wheel hub bearings and the halfshafts.

HGC Industries is the largest producer of Ting Washers in the world. A variety of designs, metals, and lubricating coatings are available to meet all our customers needs.

