

Suspension Bushes



For a joyous and smooth ride, your car must be fitted with quality rubber suspension bushes. To put it in simple words suspension bushings are the mechanical devices that join together two moving parts of an automobile or similar mechanical structure that is characterized by movements of its parts. In a car or other vehicles suspension bushes are used to connect the various moving arms and pivot points to the chassis and other parts of the suspension.

Why Suspension Bushes

Since rubber suspension bushings are very important component of a two wheelers and four wheelers, these should be designed to stand the torsional pressure of vehicles. To provide strength, the manufacturers of these types of suspension bushes use high quality rubber NR, which is securely bonded between inner & outer metal to give maximum axial, radial & torsional stiffness. Injection type of moulding machines are used for the production of these types of bushes. The process that controls the dimensions of the metal parts is 'grinding'.

Applications of Suspension Bushes

One of the most important functions of such rubber suspension bushings is to provide cushion to the entire body of a car or a bike. It minimizes the effects of jerks induced by rough terrains or a pot holed road. Moreover, car suspension bushes provide stability to cars while on the move and that ultimately led to improved performance of chassis. The tight grip or stability on the road ascertains that the car tires are in greater contact with the road at all times. This is very crucial because without it the balance between steering and tires may get disturbed, resulting in adverse effects on the proper alignment of vehicles.

We are manufacturer, supplier and exporter of top grade quality suspension bushes, suspension bushings, rubber suspension bushes, car suspension bushes, automotive suspension bushes in India. Send your any query regarding suspension bushes by pressing send inquiry button.