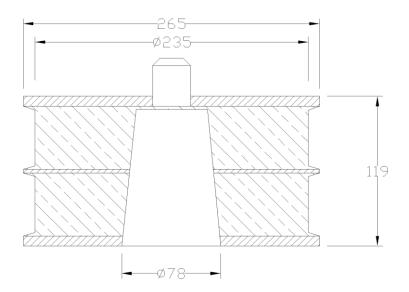
Anti-Vibration Solutions for Railways, Automotive and Other Industries

**TECHNICAL DATA SHEET** 

Industry leader in manufacturing over hundreds of Rubbers and Thermoplastics based Moulded Anti-Vibrations, Mounts, Buffers, Dampers, Suspensions, Torsion Blocks, Silent Blocks, Bushes, Metal Bonded Parts and other polymeric engineering products for static and dynamic application for Railways and Roadways Sector.





### **BRIEF DESCRIPTION**

Megi Side Bearer Spring is a suspension cum damper element used in some specific types of Diesel Locomotive Bogies where the product controls the vertical and torsional movement of the entire weight. The steel insets used to make the product is mid steel and polymer compound is of medium hardness.

# **PRODUCT APPLICATION**

Rubber to Metal Bonded Damper for Dynamic Application

# **WORKING LOAD RANGE**

5000 kg to 7000 kg dynamic, intermittently 10,000 kg maximum.

### **WORKINGTEMPERATURE RANGE**

Works in ambient temperature between-10°C to 60°C. This range may be customised as per users' requirement.

# **MOSTLY USED IN**

ZDM3 Diesel Loco Bogie and others

### **RELATED DOCUMENTS**

- 1) 3D/12.07.103
- 2) 12.07.01/A