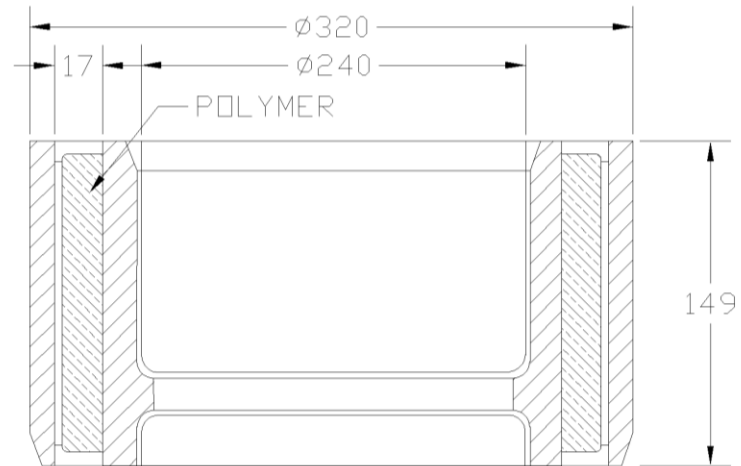


## Anti-Vibration Solutions for Railways, Automotive and Other Industries

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**

The Centre Pivot Rubber Bush is secured to the pivot head by an outer retaining ring. All tractive and braking forces between locomotive body and its bogies are transferred through the traction rod. The force path is mainly in the radial direction of the Bush. It should be noted that the actual force applied on the Bush may not be strictly radial, but also torsional component because of its movement from bogie to body by several degrees.

**PRODUCT APPLICATION**

Rubber to Metal Bonded Torsion Block for Dynamic Application

**WORKING LOAD RANGE**

17000 Kg [Compressive], 5° [Torsion]

**WORKING TEMPERATURE RANGE**

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

**MOSTLY USED IN**

Diesel and Electric Locomotive

**RELATED DOCUMENTS**

- 1) SK.VL-266
- 2) 06-2-15-49