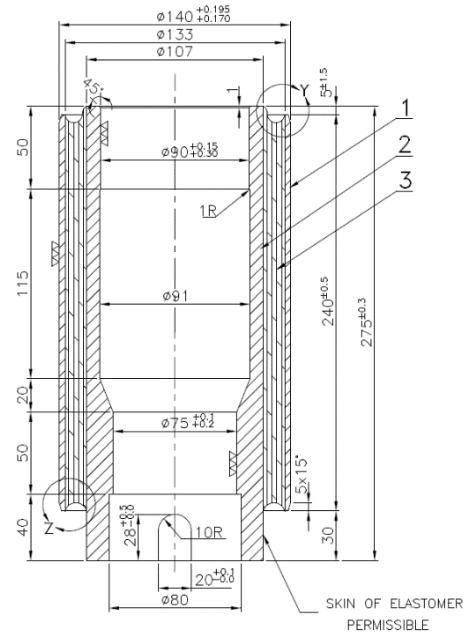


Anti-Vibration Solutions for Railways, Automotive and Other Industries

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 Silent Block for Centre Pivot is secured to the pivot head of the ICFT Type Bogies. All tractive and braking forces between passenger coach body and its bogies are transferred through this Silent Block. The force path is mainly compensating the radial force along-with torsional component because of its movement from bogie to body by several degrees. The product is designed for long service life under dusty condition and varied weather.

PRODUCT APPLICATION

Rubber to Metal Bonded Torsion Block for Dynamic Application

WORKING LOAD RANGE

Up to 15000 Kg [Radial], Up to 40,000 Kg-cm at 7° [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) T-0-6-610
- 2) CG-K7121