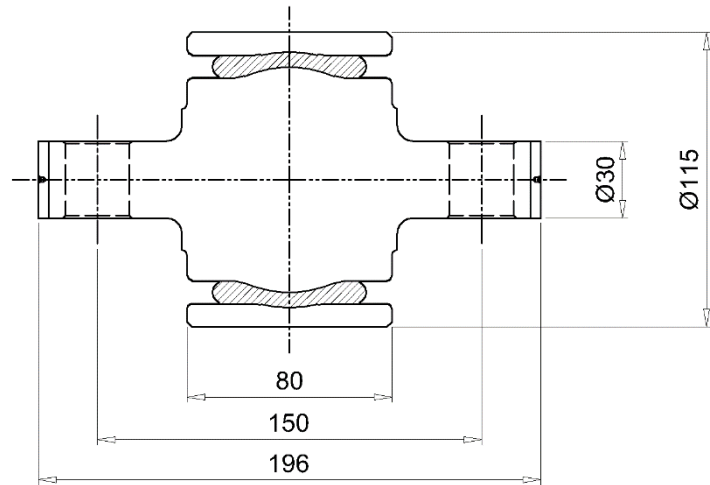


Anti-Vibration Solutions for Railways, Automotive and Other Industries

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**

Ball Joint Roll Links are used in LHB Coaches FIAT-SIG Bogies and fitted at both the end of Roll Link Arm controlling the movement of the car body. During run the torsion block neutralises various forces coming from axial, radial, torsional and cardanic directions. The torsion block is designed to run in rainy and dusty conditions. The product is designed to perform in various weather conditions from dry to humid, hot to cold.

PRODUCT APPLICATION

Rubber to Metal Bonded Torsion Block for Dynamic Application

WORKING LOAD RANGE

2000 Kg [Axial], 10000 kg [Radial], 50 Kg.m at 12° [Cardanic], 100 Kg.m at 16° [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

FIAT-SIG Bogies

RELATED DOCUMENTS

- 1) C53 973 REB BRED 8416
- 2) LW05108