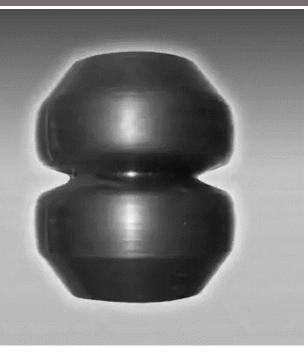
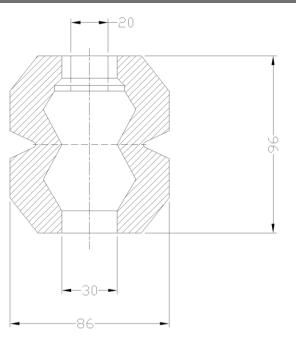
# **HOLLOW RUBBER SPRING**

## TECHNICAL DATA SHEET

# 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 Hollow Rubber Spring is a rubber based Bi Lobed Air Bellow fitted in various intra-warehouse transport car for balancing sudden jerks and vibrations. There is a female metal insert on the top of rubber spring to enable assembling with the equipment from the top desired. The rubber spring is tested up to 1600 Kg of static compressive force which has compressed it to 50% of its' original height and therefore became 48mm. The Hollow Rubber Spring 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 BondedTorsion Block for Dynamic Application

#### **WORKING LOAD RANGE**

1600 Kg [Compressive]

# WORKINGTEMPERATURE RANGE

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

### **MOSTLY USED IN**

Intra-warehouse transport car

## **RELATED DOCUMENTS**

1) MGM-HSP-02