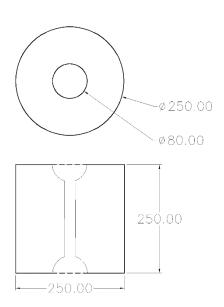
Anti-Vibration Solutions for Railways, Automotive and Other Industries

**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**

The product is a rubber-based Buffer Spring and used in heavy vehicles to give the body necessary damping effect from uneven bounce during continuous running operation. There are two major variety of this product, one is harder (Type-A) and another is softer (Type-B). For Type-A in 10 mm Deflection the load range required is 990-1210 Kg and for Type B in 60 mm Deflection the load range required is 2340-2860 Kg. The product is designed to perform in various weather conditions from dry to humid, hot to cold.

## PRODUCT APPLICATION

Rubber Hollow Buffer Spring for Dynamic Application

## **WORKING LOAD RANGE**

1210 Kg [Type-A] and 2860 Kg [Type-B] [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**

**Heavy Vehicles** 

## **RELATED DOCUMENTS**

1) MGM-RBSGP-01