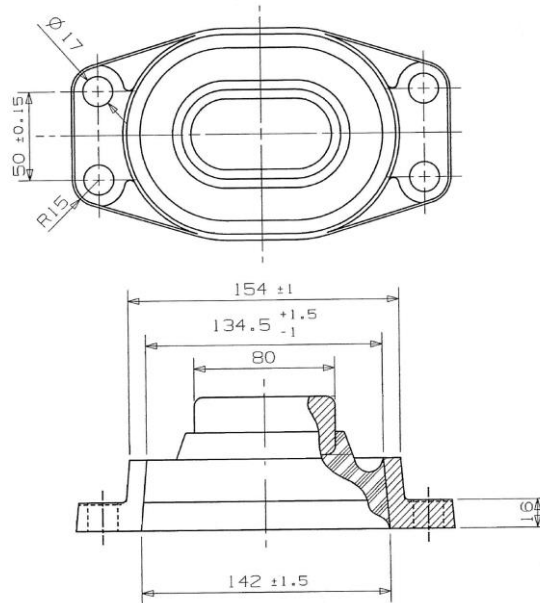


Industry leader in manufacturing over hundreds of Rubbers and Thermoplastics based Moulded Anti-Vibrations, Mounts, Buffers, Dampers, Suspensions, Torsion Blocks, Silent Blocks, Bushes, Metal Bonded Parts and other polymeric engineering products for static and dynamic application for Railways and Roadways Sector.



### BRIEF DESCRIPTION

Lateral Bump Stop is used in FIAT-SIG bogies, and as the name suggests these pads provide the bogie better shock and noise isolation against lateral forces including but not limited to hunting and curving motion. This component is optimized for up to 160 kmph speed in train set and EMU bogies. Steel plates of this Bump Stop is cover by rubber film for better corrosion resistance and the product is designed to withstand wide climatic variation and is capable to perform in extremely dusty or dessert terrain or coastal weather condition.

### PRODUCT APPLICATION

Rubber to Metal Bonded Buffer for Dynamic Application

### WORKING LOAD RANGE

In normal condition up to 1650 KgF applying vertically, but can withstand up to 2000 KgF

### WORKINGTEMPERATURE RANGE

Works in ambient temperature between  $-10^{\circ}\text{C}$  to  $60^{\circ}\text{C}$ . This range may be customised as per users' requirement.

### MOSTLY USED IN

FIAT-SIG Bogies, EMU Bogies

### RELATED DOCUMENTS

- 1) C53973 REB BRED 8374
- 2) LW05104