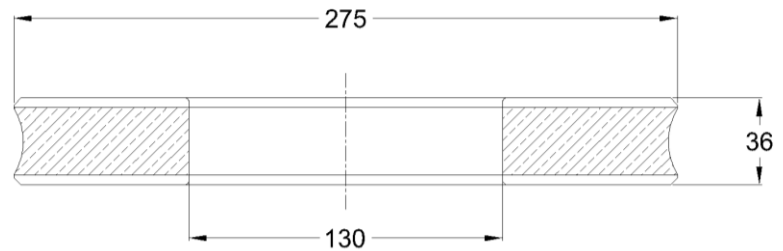


Industry leader in manufacturing over hundreds of Rubbers and Thermoplastics based Moulded Anti-Vibrations, Mounts, Buffers, Dampers, Suspensions, Torsion Blocks, Silent Blocks, Bushes, Metal Bonded Parts and other polymeric engineering products for static and dynamic application for Railways and Roadways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



BRIEF DESCRIPTION

Rubber Pad for Primary Suspension is used in FIAT-SIG bogies, and as the name suggests these pads when fitted above the primary helical coil spring, that acts as the primary suspension of the bogie, gives a good damping and hence protecting it from sudden bumps, shocks and vibrations, yielding better service life of primary coil spring. This component is optimized for up to 160 kmph speed in train set and EMU bogies. Steel plates of this Rubber Pad is cover by special coating 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 60kN, but can withstand up to 75kN.

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, EMU Bogies

RELATED DOCUMENTS

- 1) LW01101
- 2) 1268732