



A Product of Technological Research

Vibromech makes India's premier VISCOUS DAMPERS. Our technology been developed on the basis of years of research in mechanical vibration engineering. They work by dissipating energy that is generated during torsional vibration. Viscous dampers are essentially of two types, viscous shear dampers and paddle wheel dampers. Viscous shear dampers are used in medium duty applications such as trucks, tractors and generators. Sophisticated production processes are used in the manufacture of viscous dampers. Wide use proves product reliability. Vibromech Viscous Shear (Friction) Dampers are widely used in some of the leading makes of engines built worldwide. They are designed to offer the optimum level of vibration damping with minimum power loss in the transmission system, throughout the normal operating speed range. This is the top end of devices to mitigate torsional vibration and VESL has the capability to design and manufacture these products.

