## **Connecting Rod**



The connecting rod converts the linear up and down movement of the piston into the circular motion of the crankshaft and is therefore subject to tension, compression, bending and buckling.

TMA International is larges exporters of connecting rods for both petrol and diesel applications. They range from below one litre engines at 50bhp for motorcycles and automotive vehicles to 78 litre engines at 4000bhp for marine and off highway applications. These are both conventional and fracture split joint face designs.

TMA International have been exports connecting rods ever since the company was established back in 1993 and now produce components for all major OEM producers.

Our extensive range of automotive connecting rods is specifically designed to meet the requirements of automotive industry. In order to ensure high quality of these rods, we use superior grade raw material. Our automotive connecting rods are acknowledged for rust resistance and durability.

## **Features**

The Connecting rods are usually made of steel alloys like 42CrMo4, C-70, EN-8D, SAE1141, etc. These are under tremendous stress.

## **Applications**

- Tractors
- Cars
- Buses
- Trucks
- DG sets
- Earth Moving Equipments
- Compressors etc.