

Email: sales@laboratoryinstrumentindia.com

## **Product Name:**

Common Rail Injector With Magnetic Coil At The Bottom

Product Code:



## **Description:**

The following is seen in the cutaway ofthe injector: Injector housing with cap nut, nozzle body with nozzle needle, high-pressure canal, pressure spring, valve body, solenoid, fuel feed,edge-type filter and electrical connection. The long and sluggish pressure rod is no longer needed. In addition, a spiral-shaped groove has beenmilled into the nozzle needle, resulting in an optimum injection jet of fuelwhen it leaves the injection nozzle. In this way, quick gear shift times, also with solenoids, are possible.

In this new construction, the magnetic coil and the valve body have been moved to the bottom compared with injectors used up to now and are positioned directly above the nozzle needle.

## **Technical Specification:**

Common Rail Injector With Magnetic Coil At The Bottom



**Laboratory Instrument India**