

LIQUID (OIL/LUBE/HYDRAULIC) FILTER STRUCTURE

Taper thread profile makes filter easy to install. This prevents incorrect fitting as seating on wrong tooth is impossible.

ITR filters can be offered in both metal cover (traditional) type or ecological type.

The center tube is with spiral design, has a large circulation area and greater compressive strength. All the holes are towards filter center. Smooth material without burr is used to avoid folding of filter paper.

The edge sealing technology will tighten the screw thread board in filter housing.

The quality of filter is decided by the pore size and the paper material. ITR uses industrial standard.

ITR FILTER RANGE

Air filter – It prevents contamination of intake air which mixes with fuel before combustion

Oil filter – Provides clean lubricant oil thus reducing premature wear and tear in all frictional parts (piston, cylinder) thus giving maximum fuel economy.

Fuel filter – Keeps fuel clean which will prolong injector life and maintain higher fuel efficiency.

Transmission filter – It ensures that transmission fluid is clean and the transmission boxes clog free for better performance.

Coolant filter – Keeps coolant system clean.

Also available are air/oil separator & fuel/water separator.

