

## Duplex Strainers

Duplex strainer or twin basket strainer is a type of filter built into a fuel, oil or water piping system and it is used to remove large particles of dirt and debris. The duplex strainer system usually consists of two separate strainer basket housings. The system also contains a valve handle placed between the two baskets to divert the flow of liquid to one strainer while the other is being cleaned. On some strainers, the valve will work automatically and the strainer will perform a self-cleaning operation.



### Features:

- Optimum finish
- Best quality

Duplex Strainers are designed for applications where flow cannot be shut down to service the strainer screen. Change over is accomplished by use of butterfly valves. They are very economical because they are fabricated to your specific requirements and with your choice of valves. This arrangement provides a bubble-tight shut off between basket chambers, essential for use in negative head pump suction systems. They are very economical because they are fabricated to your specific requirements and with your choice of valves.