



DURITE ANTI THEFT DEVICE
PETROL & DIESEL FUEL SYSTEMS

3 versions available:

- Small 12V Anti-Theft solenoid valve, bore 3.5 mm, for 08 mm (id) hose.
- Large 24V Anti-Theft solenoid valve, bore 6 mm, for 010 mm (id) hose.
- Large 12V Anti-Theft solenoid valve, bore 6 mm, for 010 mm (id) hose.

The valves are normally closed devices and require a DC supply to operate. The flow rate is dependent on the system pressure the maximum flow rates achievable are shown in the table below.

Pressure (Bar)	Flow rate (l/m) Small 12V	Flow rate (l/m) Large 24V	Flow rate (l/m) Large 12V
0.5	2.1	6.05	6.05
1	4.3	10.8	10.8
2	6.1	14.75	14.75
3	7.6	18.4	18.4

These valves are not designed for use as stop solenoids, they are intended for use as a supplementary device to enhance the security of a vehicle or equipment.

The valve should be installed in the fuel line after the fuel pump, it should be controlled via a concealed switch with a warning lamp to indicate that the circuit is energized and protected by a 3A in-line fuse.