Check valve BSP 1" 3/8 (38 mm) - Fire system safety



The 1" 3/8 (38 mm) BSP check valve is an essential component of fire-fighting hydraulic systems, controlling the direction of water flow and preventing backflow in the system.

Designed for demanding environments, it provides effective protection for equipment such as motor-driven pumps, discharge networks and pressurized installations.

Function and role

The check valve allows water to flow in one direction only. In the event of pressure inversion, the internal mechanism closes automatically to prevent backflow.

- Prevents backflow into systems
- Maintains pressure in fire-fighting systems
- Protects pumps and sensitive equipment
- Reduces the risk of water hammer

Applications and field use

- **Ideal for use as a commando bag** for rapid response operations
- **Suitable for long, sloping buildings** to prevent water column backflow
- Protection of motor-driven pumps and pumping units
- Backflow and fire-fighting networks

Technical data

- Type: hydraulic check valve
- Connection: 1" 3/8 (38 mm) BSP thread
- Function: automatic non-return
- Compatibility: fire-fighting and pressurized hydraulic systems
- Use: discharge, suction, supply lines

MMF expertise

Distributed by MMF, specialists in fire and hydraulic equipment, this check valve guarantees reliability, safety and

compatibility with the most demanding professional installations.