



Non-Return Valves

General Information

Parker offers two styles of Non-Return valves, In-Line, tube to tube, and a threaded version with NPT male threads. Their extreme compactness and light weight make them suitable as a safety item in compressed air circuits.

The body of the fitting is marked with an arrow to indicate the direction of flow.

General Principle

Parker Non-Return Valves allow air to pass in one direction while blocking flow in the other direction. A pressure of more than 7 psi will overcome the spring pressure, which is keeping the valve closed, thus allowing the passage of air.

Valve Specifications

Maximum Working Pressure: 145 PSI

Operating Temperature: +30° to +160° F

Body Material: Nylon / Nickel-Plated Brass Body

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