



## DESCRIPTION

An industrial disc check valve assembly kit for maintenance and repair training.

Check valves are also known as non-return valves. A disc check valve uses an in-line sprung disc to prevent backflow. The valve opens when the fluid exceeds the 'cracking pressure' of the valve.

Disc check valves are used in industrial applications such as chemical and power plants, where avoiding back-flow contamination is essential. The disc check valve is a brand new industrial disc check valve.

The set includes a complete toolkit for valve maintenance operations and laminated job worksheets for disassembly, checking, repair and re-assembly of a disc check valve.

All components are supplied in a foam lined rugged industrial case for easy storage and handling.

## LEARNING OBJECTIVES

Assembly of an industrial disc check valve

Maintenance operations for an industrial disc check valve

Repair of an industrial disc check valve

Disassembly of an industrial disc check valve



**TECHNICAL SPECIFICATION**

New industrial disc check valve

2"/DN50 inlet and outlet

Straight-way valve

Cast iron body

EPDM rubber seals

Complete maintenance toolkit for dis-assembly and assembly of the valve

Laminated job worksheets for maintenance operations

Supplied in a rugged industrial case with handles

**ALTERNATIVE PRODUCTS**

CVA-DC20 2"/DN50 Cutaway Disc Check Valve

CVA-DC30 3"/DN80 Cutaway Disc Check Valve

CVA-DC40 4"/DN100 Cutaway Disc Check Valve

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