



# AQ-NRV-01 Stainless-Steel Multi Utility Check Valve (Screwed Ends) (AICQ)

## **Features**

- Screwed Female Ends, available in BSP, NPT Threading standards
- Investment Casted Stainless-Steel, Available is CF8 & CF8M Grades
- Screwed in Bonnet.
- Spring Loaded closing Suitable for both Horizontal and Vertical Lines.
- Permits flow in one direction and shuts automatically if the flow reverses.
- The disc is guided in Body as well as in Bonnet.
- Tight shut-off lapped disc.

## TEST PRESSURE

Body: 300 Psig ( Hydro.)Seat: 200 Psig ( Hydro.)

## Suitability

Water, Oil

## **Materials of Construction**

| Part Name / Number | Specifications / Material | Qty |
|--------------------|---------------------------|-----|
| Body (1)           | CF8 / CF8M                | 1   |
| Bonnet (2)         | CF8 / CF8M                | 1   |
| Disc (3)           | CF8 / CF8M                | 1   |
| Spring (4)         | CF8 / CF8M 1              |     |
| O- Ring            | PTFE                      | 1   |

## **Dimensions**

| Size (DN) mm | L mm   | Α              |
|--------------|--------|----------------|
| 15           | 60.00  | 1/2" BSP/NPT   |
| 20           | 67.00  | 3/4" BSP/NPT   |
| 25           | 79.00  | 1" BSP/NPT     |
| 32           | 85.00  | 1.1/4" BSP/NPT |
| 40           | 95.00  | 1.1/2" BSP/NPT |
| 50           | 110.00 | 2" BSP/NPT     |



