



## Iron Casting ANSI End Flange Water Non Return Disc Swing Check Valve

Our Product Introduction

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### Basic Information

- Place of Origin: Ningbo China
- Brand Name: NC146
- Certification: ISO 9001
- Model Number: 146
- Minimum Order Quantity: 1 pcs
- Packaging Details: Customized
- Delivery Time: 25 days
- Payment Terms: T/T, L/C
- Supply Ability: 80,000 pcs per month



### Product Specification

- Material: Casting Iron
- Process: Iron Casting
- Surface: Natural Color Or Epoxy Coated
- Media: Water
- Pressure: Low Pressure
- Application: General
- Highlight: **sand casting process,  
stainless steel sand casting**



### More Images



## Product Description

### Iron Casting ANSI End Flange Water Non Return Disc Swing Check Valve

#### Application

Swing Check valves are used in pipes under pressures between PN1.6~16.0Mpa (class150 ~ 2500lb), working temperature -196°C~ 60°C. They are used in industries include oil, chemistry, pharmaceutical, fertilizer, and power generation to prevent the backward flux of the media.

Swing Check Valve is used to prevent back flow in the line. Flow is in a straight line through the valve resulting in minimal pressure drop. The disc swings into the open position as the media flows through the line. Back pressure in the line holds the disc in the closed position. Swing check valves may be installed in horizontal or vertical lines, but must be installed in proper relation to the media flow as indicated by the flow direction arrow marked on the body.

#### Features

1. Short in length, installed easily.
2. Small and light, tightly sealed, easy in maintenance.
3. Two torsion spring are used excreting on each of thee pair valve plates. Which close the plates quickly and automatically.
4. The quick - close action prevent the medium from flowing back and reduce water hammer pressure.
5. Can be installed both horizontally and vertical descending on pipeline.
6. Safe and reliable in operation, high interference - resistance.

#### Technical Specifications

Design: DIN 3356

Face to Face: DIN 3202

End Flange: DIN 2543-DIN 2545

Test: DIN 3230

Special: NACE MR-01-75



#### Our Advantages

- |   |
|---|
| 1. Our company has several years' experience in producing all kind of cast iron valve gate valve and fittings, we have the self-operated importing and exporting rights |
| 2. All products are approved by ISO9001 and CE approved.  |

3. We can produce the valve and fittings according to our customer's requirement, and if the order is large , we don't charge any mould fee.
4. Strong Professional Technical Team
5. We have very good and comprehensive after-sales service
6. We can make the products with the client's demand standard or the custom requirement.
7. We have strict quality control system and amounts of testing equipments for different kind of valve, such as size, pressure, working environment etc.

Any other related parts we can make: gearbox, chain wheel, pneumatic, electronic, hydraulic-pneumatic etc.

#### **PACKAGE**

- 1). the package standard : standard export carton, box .
- 2). if customer has special requirement. it is available to provide the colorful package against the design of customer.

#### **FAQ**

Q: What customer care most ?

A: Product quality first, professional technique second, Excellent Service rank third.Last one is price

Q: How long is your delivery time?

A: Generally it is 5-10 days if the goods are in stock. or EX-works 45-60 calendar days after we received your confirmed order, if 3rd party inspection required, delivery should be extended accordingly.

Q: Do you provide samples? is it free or extra?

A: No, the products what we offer is standard,so it does not need the sample. However, we can offer some spare parts for free

Q: What is your terms of payment ?

A: 30% T/T in advance, balance before shipment.



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