



Double Flange Water Control Valve With EPDM Nylon Reinforcement Disc

Our Product Introduction

for more products please visit us on watercontrol-valve.com

Basic Information

- Place of Origin: China
- Brand Name: OEM
- Certification: CE, NSF61/372
- Model Number: RDCV
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Plywood Cases
- Delivery Time: 15-60 Days
- Payment Terms: L/C, T/T
- Supply Ability: Based On Order



Product Specification

- Material: GJS500-7
- Standard: EN12233
- Coating: EPOXY
- Disc: EPDM And Nylon Reinforcement
- Incline Angle: 40 Degree
- Media: Water And Waste Water
- Highlight: **water pressure valve**



More Images



Product Description

Water Control Valve For Back Flow Swing Flex Check Valve Nylon Reinforcement Disc With EPDM

How do we ensure finished product quality (FQC inspection)

1. Visual Inspection
2. Material Grade Measurement
3. Dimension Inspection
4. Roughness Detection
5. Roughness Detection
6. Leakage Test

Features:

Simple design disc w/o movable components
 Over 50,000 cycles operations
 No rusting-long service
 40 degree incline angle-lower stroke and reduce water hammer and slamming.
 Almost half stroke of traditional check valve.
 Keep 100% full flow area, reduce head loss.

Technical Data:

Size	DN50-DN600
Working Temperature	- 10 C- 80 C
Flange	AISI B16.1 Or PN16
Flow Media	Water and Waste Water

Description:

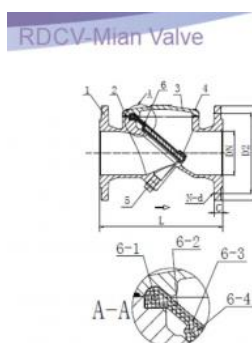
RDCV, Rubber Disc Check Valve, is a fully encapsulated resilient disc seat, double flange swing check valve for reliable reverse flow prevention, good for both clean water/sewage applications. It is a 40 degree angle declined seat which can help quick closure and minimize the water hammer and slamming.

General Applications:

For general water supply, fire fighting, HVAC/ cooling & sewage system.

Quality System	
IQC	Check call incoming parts
IPQC	Check the production process is qualified
FQC	All valves are pressure tested
OQC	Check the valve ourlook and packing

Material:



Parts List & Material

No.	Part Name	Material	Standard
1	Body	Ductile Iron	EN GJS500-7
2	O-ring	Rubber	NBR
3	Bonnet	Ductile Iron	EN GJS 500-7
4	Bolt	Galvanized Steel	Commercial
5	Plug	Galvanized Steel	Commercial
6	Disc	Steel + Rubber	C45E4 + EPDM/ NBR
6-1	Bar	Steel	C45E4
6-2	Lining	Rubber	EPDM/ NBR
6-3	Reinforcement Fabric	Nylon	Commercial
6-4	Disc Plate	Carbon Steel	C45E4

* Item 5 will be an option.

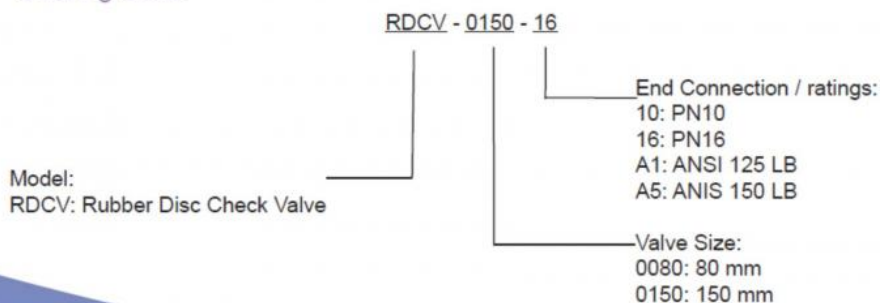
Dimension:

Unit: mm

DN	Model No	L	D1		D2		n-Ød		C
			PN10	PN16	PN10	PN16	PN10	PN16	
50	RDCV-0050	203	165		125		4-Ø19		19
65	RDCV-0065	216	185		145		4-Ø19		19
80	RDCV-0080	241	200		160		8-Ø19		19
100	RDCV-0100	292	220		180		8-Ø19		19
125	RDCV-0125	330	250		210		8-Ø19		19
150	RDCV-0150	356	285		240		8-Ø23		19
200	RDCV-0200	495	340		295		8-Ø23	12-Ø23	20
250	RDCV-0250	622	395	405	350	355	12-Ø23	12-Ø28	22
300	RDCV-0300	698	445	460	400	410	12-Ø23	12-Ø28	24.5
350	RDCV-0350	787	505	520	460	470	16-Ø23	16-Ø28	24.5
400	RDCV-0400	914	565	580	515	525	16-Ø28	16-Ø31	24.5
*450	RDCV-0400	914	615	640	565	585	20-Ø28	20-Ø31	25.5
500	RDCV-0500	978	670	715	620	650	20-Ø28	20-Ø34	26.5
*600	RDCV-0600	1067	780	840	725	770	20-Ø31	20-Ø37	30

* DN450 use the same F/F dimension of DN400.

Ordering Code:



Beijing Silk Road Enterprise Management Services Co.,LTD



17733330123



micleanmo@gmail.com



watercontrol-valve.com

18-2 JinFu East Rd. Ulks Village. Futian New district. Shenzhen. China.