



## **Basic Information**

Place of Origin: China
Brand Name: OEM
Certification: EN1074-5
Model Number: A200
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: Ductile Iron GJS500-7

Pilot Material: SS304Tubing: SS304Coating: EPOXY

Diaphragm: Nylon Reinforcement With EPDM

• Rubber: EPDM

Highlight: adjustable pressure reducing valve



# More Images



## **Product Description**

SS304 Pilot Ductile Iron Main Valve EPOXY Coated Stable Down Stream Pressure A200 Water Pressure Reducing Valve

### **Technical Data:**

Size	DN50-DN800
Working Temperature	- 10 C- 80 C
Flange	AISI B16.1 Or PN16
Flow Media	Clean Water

- 1. Provide your technical requirements and drawings
- 2. Get primary reply from us within 12 hours
- 3. Get technical solution and quotation from us within 24 hours
- 4. Technical solution and quotation confirmation
- 5. Provide samples if necessary
- 6. Contract review and signing
- 7. Arrange production and shipment
- 8. After sales service

#### **Description:**

A200 continuously maintains the constant downstream pressure with an accurcy of  $\pm$  5%. If there is no consumption, the valve is 100% drop-tight (clean water provided). The downstream pressure will rise by approx. less than 0.5 bar under conditions between minimum an zero consumption.

### Feature:

- Operates automatically off line pressure.
- · Low head loss in fully open position.
- Easily maintained without removal from the line.
- · Safe operation, no energy supply needed
- Robust and reliable
- · Replaceable seat ring

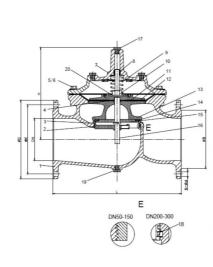
## Service Fields:

For water system, irrigation system.

Consult Factory for other applications IP68 for water resistance Comply with BS EN 1074-5, ISO 5208, BS EN 12266-1, BS EN 558-1

## **Materials And Dimension**

### DN50-DN350

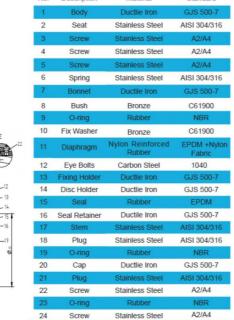


No.	Description	Material	Standard
- 1	Body	Ductlie Iron	GJS 500-7
2	Seat	Stainless Steel	AISI 304/316
3	O-ring	Rubber	NBR
4	O-ring	Rubber	NBR
5	Bolt	Stainless Steel	A2/A4
6	Washer	Stainless Steel	A2/A4
7	Bonnet	Ductile Iron	GJS 500-7
8	Bush	Bronze	C61900
9	Spring	Stainless Steel	AISI 304/316
10	Caulking Nut	Stainless Steel	A4
11	Diaphragm	Nylon Reinforced Rubber	EPDM +Nylon Fabric
12	Fixing holder	Ductlie Iron	GJS 500-7
13	Disc Holder	Ductlie Iron	GJS 500-7
14	Seal	Rubber	EPDM
15	Seat Retainer	Stainless Steel	AISI 304/316
16	Stem	Stainless Steel	AISI 304/316
17	Plug	Stainless Steel	AISI 304/316
18	Screw	Stainless Steel	A2/A4
19	Plug	Stainless Steel	A2/A4
20	Washer	Stainless Steel	A2/A4

Dime	ension:													Unit:	mm
DN	Model Code	L	PN10	ØD PN16	PN25	PN10	ØK PN16	PN25	Н	PN10	N-Ød PN16	PN25	PN10	ØB PN16	PN25
50	A900-0050	230	165	165	165	125	125	125	177.	4-Ø19	4-Ø19	4-Ø19	Ø99	Ø99	Ø99
65	A900-0065	290	185	185	185	145	145	145	202	4-Ø19	4-ø19	8-ø19	Ø118	Ø118	Ø118
80	A900-0080	310	200	200	200	160	160	160	219	8-Ø19	8-Ø19	8-Ø19	Ø132	Ø132	Ø132
100	A900-0100	350	220	220	235	180	180	190	243	8-Ø19	8-Ø19	8-Ø23	Ø156	Ø156	Ø156
*125	A900-0125	400	250	250	270	210	210	220	243	8-Ø19	8-Ø19	8-Ø28	Ø156	Ø156	Ø156
150	A900-0150	480	285	285	300	240	240	250	333	8-ø23	8-ø23	8-ø28	Ø211	Ø211	Ø211
200	A900-0200	600	340	340	360	295	295	310	428	8-ø23	12-023	12-028	Ø266	Ø266	Ø274
250	A900-0250	730	405	405	425	350	355	370	478	12-Ø23	12-Ø28	12-Ø31	Ø319	Ø319	Ø330
300	A900-0300	850	460	460	485	400	410	430	538	12-ø23	12-Ø28	16-ø31	ø370	Ø370	Ø389
*350	A900-0350	980	520	520	555	460	470	490	550	16-ø23	16-ø28	16-ø34	Ø429	Ø429	Ø448

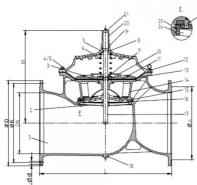
Description

#### DN400-DN800



Material

Standard



Dime	ension:													Unit	t: mm	
DN	Model Code		Н	ØD			ØK			N-Ød			ØB			
		L		PN10	PN16	PN25	PN10	PN16	PN25	PN10	PN16	PN25	PN10	PN16	PN25	
400	A900-0400	1100	710	580	580	620	515	525	550	16-028	16-Ø31	16-037	480	480	503	
*450	A900-0450	1200	720	640	640	670	565	585	600	20-Ø28	20-ø31	20-Ø37	530	548	548	
500	A900-0500	1250	822	715	715	730	620	650	660	20-Ø28	20-034	20-037	582	609	609	
600	A900-0600	1450	885	840	840	845	725	770	770	20-Ø31	20-Ø37	20-Ø40	682	720	720	
*700	A900-0700	1650	910	910	910	960	840	840	875	24-Ø31	24-Ø37	24-@43	682	720	720	
800	A900-0800	1850	1260	1025	1025	1085	950	950	990	24-Ø34	24-Ø40	24-Ø49	901	901	928	

Note: 1. \*DN450/700 use same internal as DN400/600. 2. AISI 304 factory standard material. consult factory for AISI 316 material.



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NOTE: 1. \*DN125/350 use same internal as DN100/300

<sup>2.</sup> AISI 304 factory standard material. consult factory for AISI 316 material.