JENTAYU INDUSTRY

AMG VALVE



AMG VALVE



AMG VALVE

AMG VALVE

YOUR BEST CHOICE IN WATER FLOW CONTROL

Production Site













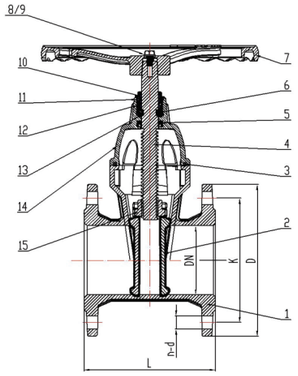

JENTAYU INDUSTRY

Add: Lot 6576, Jalan Hassan, Sungaiudang, 41250 Klang, Selangor, Malaysia

Website: www.amg-valves.com *Email: info.amgvalves@gmail.com*

Resilient Gate Valve-Brass Nut Type





APPLICATION

SIZE	DN40-300
CLASS	PN10/PN16/CL125/CL150
DESIGN	BS5163, EN1171,EN1074-2
FACE TO FACE	BS5163, EN558-1,ASME B16.10,AS2638
END FLANGE	EN1092-2,ASME BH16.1/16.42,AS4087
TESTS	BS5163, EN12266

MATERIAL LIST

STANDARD MATERIALS OF MAIN PARTS			
ITEM	PART NAME	MATERIAL	STANDARD
1	Body	GGG50/GJS500	DIN 1693/BSEN1563
2	Disc	GGG50+EPDM	DIN 1693
3	Bonnet Gasket	EPDM/NBR	ISO 4633
4	Stem	X20Cr13/431	EN 10088-1/ASTM A959
5	U Ring	EPDM/NBR	ISO 4633
6	Holding Ring	CuZn39Pb1	EN 12167
7	Handwheel	GGG50/GJS500	DIN1693/BSEN1563
8	Bolts	C45E/1045	EN 10083-2/ASTM A29

STANDARD MATERIALS OF MAIN PARTS			
ITEM	PART NAME	MATERIAL	STANDARD
9	Washers	C45E/1045	EN 10083-2/ASTM A29
10	O Ring	EPDM/NBR	ISO 4633
11	O Ring	EPDM/NBR	ISO 4633
12	Thrust Nut	CuZn39Pb1	EN 12167
13	Thrust Washer	POM	ISO 9988-1
14	Bonnet	GGG50/GJS500	DIN1693/BSEN1563
15	Stem Nut	CuZn39Pb1	EN 12167

DIMENSIONS

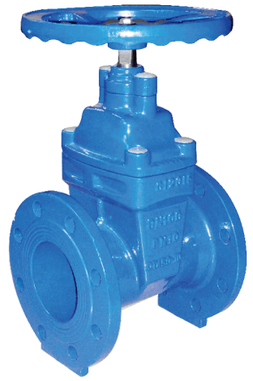
DN	OUTLINE mm					END FLANGE PN10/16-CL125/150 mm								
	BS 5163	DIN -F4	DIN -F5	ASME B16.10	AS 2638	EN1092-2			ASME B16.1/B16.42			AS4087		
	L					D	K	n-d	D	K	n-d	D	K	n-d
40	165	140	240	-	-	150	110	4-Φ19	127	98.5	4-Φ16	-	-	-
50	178	150	250	178	-	165	125	4-Φ19	152	120.5	4-Φ19	-	-	-
65	190	170	270	190	-	185	145	4-Φ19	178	139.5	4-Φ19	-	-	-
80	203	180	280	203	203	200	160	8-Φ19	191	152.5	4-Φ19	185	146	4-Φ18
100	229	190	300	229	229	220	180	8-Φ19	229	190.5	8-Φ19	215	178	8-Φ18
125	254	200	325	254	-	250	210	8-Φ19	254	216	8-Φ22	-	-	-
150	267	210	350	267	267	285	240	8-Φ23	279	241.5	8-Φ22	280	235	8-Φ18
200	292	230	400	292	292	340	295	8-Φ23/12-Φ23	343	298.5	8-Φ22	335	292	8-Φ18
250	330	250	450	330	330	395/405	350/355	12-Φ23/12-Φ28	406	362	12-Φ25	405	356	8-Φ22
300	356	270	500	356	356	445/460	400/410	12-Φ23/12-Φ28	483	432	12-Φ25	455	406	12-Φ22

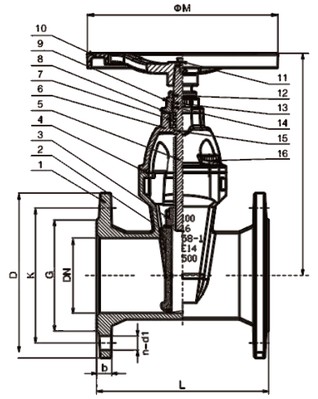
JENTAYU INDUSTRY
Add: Lot 6576, Jalan Hassan, Sungaiudang, 41250 Klang, Selangor, Malaysia
Website: www.amg-valves.com Email: info.amgvalves@gmai.com

AMG VALVE

AMG GATE VALVE

Resilient Gate Valve-Gland Type





APPLICATION

SIZE	DN40-1000
CLASS	PN10/PN16/CL125/CL150
DESIGN	BS5163, EN1171,EN1074-2
FACE TO FACE	BS5163, EN558-1,ASME B16.10,AS2638
END FLANGE	EN1092-2,ASME B16.1/16.42,AS4087
TESTS	BS5163, EN12266

MATERIAL LIST

STANDARD MATERIALS OF MAIN PARTS			
ITEM	PART NAME	MATERIAL	STANDARD
1	Body	GGG50/GJS500	DIN 1693/BSEN1563
2	Disc	GGG50+EPDM	DIN 1693
3	Stem Nut	CuZn39Pb1	EN12167
4	Bonnet Gasket	EPDM/NBR	ISO 4633
5	Stem	X20CR13/431	EN10088-1/ASTM A959
6	Bonnet	GGG50/GJS500	DIN 1693/BSEN1563
7	Holding Ring	CuZn39Pb1	EN 12167
8	O Ring	EPDM/NBR	ISO 4633

STANDARD MATERIALS OF MAIN PARTS			
ITEM	PART NAME	MATERIAL	STANDARD
9	Gland	GGG50/GJS500	DIN 1693/BSEN1563
10	Handwheel	GGG50/GJS500	DIN 1693/BSEN1563
11	Bolts	C45E/1045	EN 10083-2/ASTM A29
12	Dust Ring	EPDM/NBR	ISO 4633
13	O Ring	EPDM/NBR	ISO 4633
14	Washer	Nylon 66	
15	U Ring	EPDM/NBR	ISO 4633
16	Screw	C45E/1045	EN 10083-2/ASTM A29

DIMENSIONS

DN	OUTLINE mm					END FLANGE PN10/16-CL125/150 mm								
	BS 5163	DIN -F4	DIN -F5	ASME B16.10	AS 2638	EN1092-2			ASME B16.1/B16.42			AS4087		
	L					D	K	n-d	D	K	n-d	D	K	n-d
40	165	140	240	-	-	150	110	4-Φ19	127	98.5	4-Φ16	-	-	-
50	178	150	250	178	-	165	125	4-Φ19	152	120.5	4-Φ19	-	-	-
65	190	170	270	190	-	185	145	4-Φ19	178	139.5	4-Φ19	-	-	-
80	203	180	280	203	203	200	160	8-Φ19	191	152.5	4-Φ19	185	146	4-Φ18
100	229	190	300	229	229	220	180	8-Φ19	229	190.5	8-Φ19	215	178	8-Φ18
125	254	200	325	254	-	250	210	8-Φ19	254	216	8-Φ22	-	-	-
150	267	210	350	267	267	285	240	8-Φ23	279	241.5	8-Φ22	280	235	8-Φ18
200	292	230	400	292	292	340	295	8-Φ23/12-Φ23	343	298.5	8-Φ22	335	292	8-Φ18
250	330	250	450	330	330	395/405	350/355	12-Φ23/12-Φ28	406	362	12-Φ25	405	356	8-Φ22
300	356	270	500	356	356	445/460	400/410	12-Φ23/12-Φ28	483	432	12-Φ25	455	406	12-Φ22

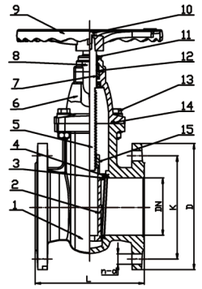
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AMG VALVE

AMG GATE VALVE

Metal Seated Gate Valve





APPLICATION

SIZE	DN40-600
CLASS	PN10/16 CL125/150
DESIGN	BS5163, EN1171,EN1074-2,AS2638
FACE TO FACE	BS5163, EN558-1,ASME B16.10,AS2638
END FLANGE	EN1092-2,ASME B16.1/16.42,AS4087
TESTS	BS5163, EN12266

MATERIAL LIST & DIMENSIONS.

STANDARD MATERIALS OF MAIN PARTS			
ITEM	PART NAME	MATERIAL	STANDARD
1	Body	GG25/GJL250	DIN 1691/BS EN1561
2	Disc	GGG50/GJS500	DIN 1693/BS EN1563
3	Disc ring	CuZn39Pb1/C37000	EN 12167/ASTMB135
4	Seat ring	CuZn39Pb1/C37000	EN 12167/ASTMB135
5	Stem	X20Cr13/431	EN10088-1/ASTM A959
6	Bonnet	GG25/GJL250	DIN 1691/BSEN1561
7	Holding Ring	CuZn39Pb1/C37000	EN 12167/ASTM B135
8	Gland	GG25/GJL250	DIN 1691/BSEN1561
9	Handwheel	GGG50/GJS500	DIN 1693/BSEN1563
10	Bolts	C45E/1045	EN 10083-2/ASTM A29
11	Dust Ring	EPDM/NBR	ISO4633
12	O Ring	EPDM/NBR	ISO4633
13	Bonnet Bolts	C45E/1045	EN 10083-2/ASTM A29
14	Bonnet Gasket	EPDM/NBR	ISO4633
15	Stem Nut	CuZn39Pb1/C37000	EN 12167/ASTM B135

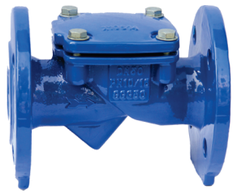
DN	OUTLLINE mm					END FLANGE PN10/16-CL125/150 mm								
	BS5163	DIN-F4	DIN-F5	ASME B16.10	AS2638	EN1092-2			ASME B16.1/B16.42			AS4087		
	L					D	K	n-d	D	K	n-d	D	K	n-d
40	165	140	240	-	-	150	110	4-Φ19	127	98.5	4-Φ16	-	-	-
50	178	150	250	178	-	165	125	4-Φ19	152	120.5	4-Φ19	-	-	-
65	190	170	270	190	-	185	145	4-Φ19	178	139.5	4-Φ19	-	-	-
80	203	180	280	203	203	200	160	8-Φ19	191	152.5	4-Φ19	185	146	4-Φ18
100	229	190	300	229	229	220	180	8-Φ19	229	190.5	8-Φ19	215	178	4-Φ18
125	254	200	325	254	-	250	210	8-Φ19	254	216	8-Φ22	-	-	-
150	267	210	350	267	267	285	240	8-Φ23	279	241.5	8-Φ22	280	235	8-Φ18
200	292	230	400	292	292	340	295	8-Φ23/12-Φ23	343	298.5	8-Φ22	335	292	8-Φ18
250	330	250	450	330	330	395/405	350/355	12-Φ23/12-Φ28	406	362	12-Φ25	405	356	8-Φ22
300	356	270	500	356	356	445/460	400/410	12-Φ23/12-Φ28	483	432	12-Φ25	455	406	12-Φ22
350	381	290	550	381	381	505/520	460/470	16-Φ23/16-Φ28	533	476	12-Φ28	525	470	12-Φ26
400	406	310	600	406	406	565/580	515/525	16-Φ28/16-Φ31	597	540	16-Φ28	580	521	12-Φ26
450	432	330	650	432	432	615/640	565/585	20-Φ28/20-Φ31	635	578	16-Φ32	640	584	12-Φ26
500	457	350	700	457	457	670/715	620/650	20-Φ28/20-Φ34	699	635	20-Φ32	705	641	16-Φ26
600	508	390	800	508	508	780/840	725/770	20-Φ31/20-Φ37	813	749	20-Φ35	825	756	16-Φ30

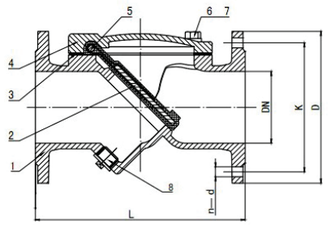
JENTAYU INDUSTRY
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Website: www.amg-valves.com Email: info.amgvalves@gmai.com

AMG VALVE

AMG CHECK VALVE

Flexible Check Valve





APPLICATION

SIZE	DN50-800
CLASS	PN10/16 CL125/150
DESIGN	BS5153,MSS SP-71
FACE TO FACE	BS5153,ASME B16.10,DIN F6
END FLANGE	EN1092-2,ASME B16.1/16.42,AS4087
TESTS	BS5153, EN12266

MATERIAL LIST & DIMENSIONS.

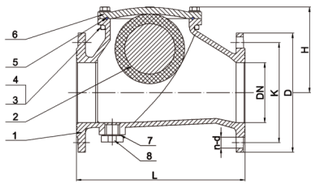
STANDARD MATERIALS OF MAIN PARTS			
ITEM	PART NAME		MATERIAL
1	Body	GGG50/GJS500	DIN 1693/BS En1563
2	Flapper	WCB+EPDM	ASTM A216/ISO 4633
3	Bonnet Gasket	EPDM/NBR	ISO4633
4	Bonnet	GG25/GGG50/GJL250/GJS500	DIN 1691/1693;BS EN 1561/1563
5	Pin	X20Cr13/431	EN10088-1/ASTMA959
6	Bolt	C45E/1045	EN 10083-2/ASTM A29
7	Washers	C45E/1045	EN 10083-2/ASTM A29
8	Nuts	CS/GGS500	EN10083-2/DIN1693

DN	OUTLINE mm			END FLANGE PN10/16-CL 125/150 mm								
	BS5153	ASME B16.10	DIN-F6	EN1092-2			ASME B16.1/B16.42			AS4087		
	L			D		K	n-d			D	K	
50	203	203	200	165	125	4-Φ19	152	120.5	4-Φ19	-	-	-
65	216	216	240	185	145	4-Φ19	178	139.5	4-Φ19	-	-	-
80	241	241	260	200	160	8-Φ19	191	152.5	4-Φ19	185	146	4-Φ18
100	292	292	300	220	180	8-Φ19	229	190.5	8-Φ19	215	178	4-Φ18
125	330	330	350	250	210	8-Φ19	254	216	8-Φ22	-	-	-
150	356	356	400	285	240	8-Φ23	279	241.5	8-Φ22	280	235	8-Φ18
200	495	495	500	340	295	8-Φ23/12-Φ23	343	298.5	8-Φ22	335	292	8-Φ18
250	622	622	600	395/405	350/355	12-Φ23/12-Φ28	406	362	12-Φ25	405	356	8-Φ22
300	698	698	700	445/460	400/410	12-Φ23/12-Φ28	483	432	12-Φ25	455	406	12-Φ22
350	787	787	800	505/520	460/470	16-Φ23/16-Φ28	533	476	12-Φ28	525	470	12-Φ26
400	914	914	900	565/580	515/525	16-Φ28/16-Φ31	597	540	16-Φ28	580	521	12-Φ26
450	965	-	1000	615/640	565/585	20-Φ28/20-Φ31	635	578	16-Φ32	640	584	12-Φ26
500	1067	-	1100	670/715	620/650	20-Φ28/20-Φ34	699	635	20-Φ32	705	641	16-Φ26
600	1219	-	1300	780/840	725/770	20-Φ31/20-Φ37	813	749	20-Φ35	825	756	16-Φ30
700	1448	-	-	895/910	840	24-Φ31/24-Φ37	-	-	-	910	845	20-Φ30
800	1956	-	-	1015/1025	950	24-Φ34/24-Φ41	-	-	-	1060	984	20-Φ36

JENTAYU INDUSTRY
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Ball Check Valve





APPLICATION

SIZE	DN50-300
CLASS	PN10/16 CL125/150
DESIGN	BS5153,MSS SP-71
FACE TO FACE	BS5153,ASME B16.10,DIN F6
END FLANGE	EN1092-2,ASME B16.1/16.42,AS4087
TESTS	BS5153/EN12266

MATERIAL LIST

STANDARD MATERIALS OF MAIN PARTS			
ITEM	PART NAME	MATERIAL	STANDARD
1	Body	GGG50/GJS500	DIN1693/BS EN1563
2	Ball	Alu+Rubber	ISO 4633
3	Bolt	C45E/1045	EN 10083-2/ASTM A29
4	Nut	C45E/1045	EN 10083-2/ASTM A29
5	Bonnet Gasket	EPDM/NBR	ISO4633
6	Bonnet	GGG50/GJS500	DIN1693/BS EN1563

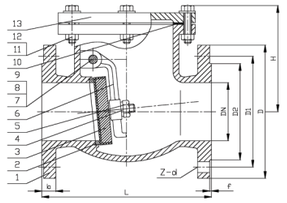
DIMENSIONS

DN	OUTLINE mm			END FLANGE PN 10/16-CL125/150 mm								
	BS5153	ASME B16.10	DIN-F6	EN1092-2			ASME B16.1/B16.42			AS4087		
	L			D		K	n-d		D		K	
50	203	203	200	165	125	4-Φ19	152	120.5	4-Φ19	-	-	-
65	216	216	240	185	145	4-Φ19	178	139.5	4-Φ19	-	-	-
80	241	241	260	200	160	8-Φ19	191	152.5	4-Φ19	185	146	4-Φ18
100	292	292	300	220	180	8-Φ19	229	190.5	8-Φ19	215	178	4-Φ18
125	330	330	350	250	210	8-Φ19	254	216	8-Φ22	-	-	-
150	356	356	400	285	240	8-Φ23	279	241.5	8-Φ22	280	235	8-Φ18
200	495	495	500	340	295	8-Φ23/12-Φ23	343	298.5	8-Φ22	335	292	8-Φ18
250	622	622	600	395/405	350/355	12-Φ23/12-Φ28	406	362	12-Φ25	405	356	8-Φ22
300	698	698	700	445/460	400/410	12-Φ23/12-Φ28	483	432	12-Φ25	455	406	12-Φ22

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Swing Check Valve





APPLICATION

SIZE	DN40-600
CLASS	PN10/16 CL125/150
DESIGN	BS5153,MSS SP-71
FACE TO FACE	BS5153,ASME B16.10,DIN F6
END FLANGE	EN1092-2,ASME B16.1/16.42,AS4087
TESTS	BS5153/EN12266

MATERIAL LIST & DIMENSIONS.

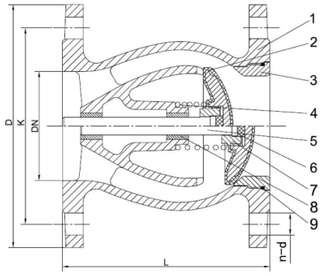
STANDARD MATERIALS OF MAIN PARTS			
ITEM	PART NAME		MATERIAL
1	Body	GG25/GJL250	DIN1691/BS EN 1561
2	Seat Ring	Brass	EN12167
3	Disc Ring	Brass	EN12167
4	Washer	Carbon Steel	EN10083-2/ASTM A29
5	Locking Nut	Carbon Steel	EN10083-2/ASTM A29
6	Arm	GGG50/GJS 500	DIN1693/BS EN 1563
7	Hing Pin	Stainless Steel	EN10088-1/ASTM A959
8	Plug	Carbon Steel	EN10083-2/ASTM A29
9	Gasket	Nylon	
10	Gasket	EPDM/NBR	ISO4633
11	Bolt	Carbon Steel	EN10083-2/ASTM A29
12	Nut	Carbon Steel	EN10083-2/ASTM A29
13	Bonnet	GG25/GJL250	DIN1691/BS EN 1561

DN	OUTLINE mm			END FLANGE PN 10/16-CL125/150 mm								
	BS5153	ASME B16.10	DIN-F6	EN1092-2			ASME B16.1/B16.42			AS4087		
	L			D	K	n-d	D	K	n-d	D	K	n-d
40	165	165	180	150	110	4-Φ16	127	98.5	4-Φ16	-	-	-
50	203	203	200	165	125	4-Φ19	152	120.5	4-Φ19	-	-	-
65	216	216	240	185	145	4-Φ19	178	139.5	4-Φ19	-	-	-
80	241	241	260	200	160	4-Φ19	191	152.5	4-Φ19	185	146	4-Φ18
100	292	292	300	220	180	8-Φ19	229	190.5	8-Φ19	215	178	4-Φ18
125	330	330	350	250	210	8-Φ19	254	216	8-Φ22	-	-	-
150	356	356	400	285	240	8-Φ23	279	241.5	8-Φ22	280	235	8-Φ18
200	495	495	500	340	295	8-Φ23/12-Φ23	343	298.5	8-Φ22	335	292	8-Φ18
250	622	622	600	395/405	350/355	12-Φ23/12-Φ28	406	362	12-Φ25	405	356	8-Φ22
300	698	699	700	445/460	400/410	12-Φ23/12-Φ28	483	432	12-Φ25	455	406	12-Φ22
350	787	787	800	505/520	460/470	16-Φ23/16-Φ28	533	476	12-Φ28	525	470	12-Φ26
400	914	914	900	565/580	515/525	16-Φ28/16-Φ31	597	540	16-Φ28	580	521	12-Φ26
450	965	965	1000	615/640	565/585	20-Φ28/20-Φ31	635	578	16-Φ32	640	584	12-Φ26
500	1067	1067	1100	670/715	620/650	20-Φ28/20-Φ34	699	635	20-Φ32	705	641	16-Φ26
600	1219	1219	1300	780/840	725/770	20-Φ31/20-Φ37	813	749	20-Φ35	825	756	16-Φ30

JENTAYU INDUSTRY
Add: Lot 6576, Jalan Hassan, Sungaiudang, 41250 Klang, Selangor, Malaysia
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Silent Check Valve





APPLICATION

SIZE	DN50-300
CLASS	PN10/16 CL125/150
DESIGN	BS5153,MSS SP-71
FACE TO FACE	BS5153,EN558-1
END FLANGE	EN1092-2,ASME B16.1/16.42,AS4087
TESTS	BS5153,EN12266

MATERIAL LIST & DIMENSIONS.

STANDARD MATERIALS OF MAIN PARTS			
ITEM	P ART NAME	MATERIAL	STANDARD
1	Body	GGG50/GJL500	DIN 1693/BS EN1563
2	Disc	EPDM+GGG50	ISO 4633
3	Spring	SS304	EN 10088-1/ASTM A959
4	Stem	X5CrNi18-10/304	EN 10088-1/ASTM A959
5	Washer	X20Cr13/420	EN 10088-1/ASTM A959
6	Nut	X5CrNi18-10/304	EN 10088-1/ASTM A959
7	Bushing	Brass	EN 10088
8	Diffuser	GGG50/GJL500	DIN 1693/BS EN1563
9	Set Screw	A2	EN 10088-1/ASTM A959

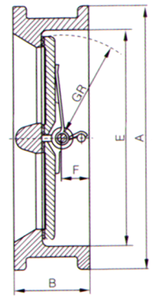
DN	L	END FLANGE PN10/16-CL125/150 mm								
		EN1092-2			ASME B16.1/B16.42			AS4087		
			D	K		n-d			D	K
50	150	165	125	4-Φ19	152	120.5	4-Φ19	-	-	-
65	150	185	145	4-Φ19	178	139.5	4-Φ19	-	-	-
80	180	200	160	8-Φ19	191	152.5	4-Φ19	185	146	4-Φ18
100	190	220	180	8-Φ19	229	190.5	8-Φ19	215	178	4-Φ18
125	210	250	210	8-Φ19	254	216	8-Φ22	-	-	-
150	210	285	240	8-Φ23	279	241.5	8-Φ22	280	235	8-Φ18
200	230	340	295	8-Φ23/12-Φ23	343	298.5	8-Φ22	335	292	8-Φ18
250	250	395/405	350/355	12-Φ23/12-Φ28	406	362	12-Φ25	405	356	8-Φ22
300	270	445/460	400/410	12-Φ23/12-Φ28	483	432	12-Φ25	455	406	12-Φ22

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AMG VALVE
AMG CHECK VALVE

Wafer Check Valve





APPLICATION

SIZE	DN50-600
CLASS	PN10/16 CL125/150
DESIGN	API594
FACE TO FACE	API594
END FLANGE	API594
TESTS	API598

MATERIAL LIST & DIMENSIONS.

STANDARD MATERIALS OF MAIN PARTS			
ITEM	PART NAME	MATERIAL	
1	Body	GG25/GJL250	DIN 1691/BS EN 1561
		GGG50/GJS500	DIN 1693/BS EN 1563
		A536 65-45-12	ASTM A536
		CF8,CF8M	ASTM A351
2	Plate	GGG50	DIN 1693
		A536 65-45-12	ASTM A536
		CF8,CF8M	ASTM A351
3	Seat	Hypalon	
		EPDM	ISO 4633
		NBR	ISO 4633
		VITON	
		Neoprene	
4	Eye Bolt	C45E/1045	EN 10083-2/ASTM A29
5	Shaft	304,316,410	ASTM A182
		Monel K500	Monel 400
6	Spring	304,316,410	ASTM A182
7	Washer	PTFE	
8	Packing	NBR/EPDM/VITON	ISO 4633
9	Set screw	SS304	ASTM A276

DN	A(ANSI)		B(CL125)	B(CL150)		E	
50	102	54	60	65	25	31	29.2
65	121	60	67	78	29	36	36.1
80	133	67	73	94	28	34	43.4
100	171	67	73	117	27	33	54.7
125	193	83	83	145	38	38	67.7
150	219	95	98	171	43	46	78.6
200	276	127	127	222	66	66	104.4
250	336	140	146	276	71	77	128.1
300	406	181	181	328	102	102	156.7
350	448	184	184	375	89	89	179.9
400	511	191	191	416	92	92	194.5
450	546	203	203	467	99	99	222.7
500	603	213	219	514	105	105	242.8
600	714	222	222	616	107	107	288.5

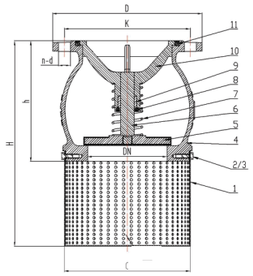
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AMG VALVE

AMG CHECK VALVE

Foot Valve





APPLICATION

SIZE	DN50-300
CLASS	PN10/16 CL125/150
DESIGN	BS5153
END FLANGE	EN1092-2,ASME B16.1/16.42,AS4087
TESTS	BS5153,EN12266

MATERIAL LIST & DIMENSIONS.

STANDARD MATERIAL S OF MAIN PARTS			
ITEM	PART NAME		MATERIAL
1	Screen	Stainless Steel	ASTM A959
2	Bolts	C45E/1045	ASTM A959
3	Washers	C45E/1045	ASTM A959
4	Body	GGG50/GJS500	DIN 1693/BS EN1563
5	Disc	EPDM+Carbon steel	ISO 4633
6	Stem	X20Cr13/420	EN 10088-1/ASTM A959
7	Spring	Stainless steel	ASTM A959
8	Screw	C45E/1045	ASTM A959
9	Guide Sleeve	CuZn39Pb1	EN 12167
10	Guide seat	GGG50/GJS500	DIN 1693/BSEN1563
11	Screw	C45E/1045	ASTM A959

DN	DIMENSIONS mm			END FLANGE PN10/16-CL125/150 mm								
				EN1092-2			ASME B16.1/B16.42			AS4087		
	H	h	C	D	K	n-d	D	K	n-d	D	K	n-d
50	-	-	Φ94	165	125	4-Φ19	152	120.5	4-Φ19	-	-	-
65	-	-	Φ120	185	145	4-Φ19	178	139.5	4-Φ19	-	-	-
80	240	140	Φ137	200	160	8-Φ19	191	152.5	4-Φ19	185	146	4-Φ18
100	300	170	Φ179	220	180	8-Φ19	229	190.5	8-Φ19	215	178	4-Φ18
125	-	-	Φ206	250	210	8-Φ19	254	216	8-Φ22	-	-	-
150	392	230	Φ240	285	240	8-Φ23	279	241.5	8-Φ22	280	235	8-Φ18
200	463	288	Φ292	340	295	8-Φ23/12-Φ23	343	298.5	8-Φ22	335	292	8-Φ18
250	515	325	Φ328	395/405	350/355	12-Φ23/12-Φ28	406	362	12-Φ25	405	356	8-Φ22
300	590	375	Φ358	445/460	400/410	12-Φ23/12-Φ28	483	432	12-Φ25	455	406	12-Φ22

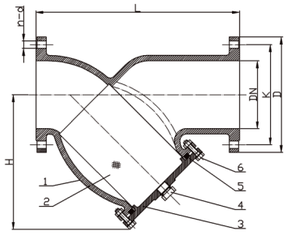
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AMG VALVE

AMG STRAINER

Flanged Y Strainer





APPLICATION

SIZE	DN40-500
CLASS	PN10/16 CL125/150
DESIGN	HG/T 21637
FACE TO FACE	EN558-1,ASME B16.10
END FLANGE	EN1092-2,ASME B16.1/16.42,AS4087
TESTS	EN12266

MATERIAL LIST & DIMENSIONS.

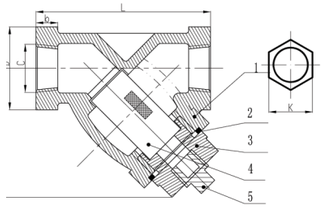
STANDARD MATERIALS OF MAIN PARTS			
ITEM	PART NAME		MATERIAL
1	Body	GG25/GJL250	DIN 1691/BS EN 1561
		GGG50/GJS500	DIN 1693/BS EN 1563
2	Screen	X5CrNi18-10/304	EN 10088-1/ASTM A959
3	Cover	GG25/GJL250	DIN 1691/BS EN 1561
		GGG50/GJS500	DIN 1693/BS EN 1563
4	Plug	CS/SS	EN10083-2/ASTMA959
5	Cover Gasket	EPDM/NBR	ISO 4633
		Graphite With Sofe Steel	
6	Bolt	C45E/1045	EN 10083-2/ASTM A29

DN	OUTLINE mm			END FLANGE PN10/PN16-CL125/150(mm)								
	DIN-F1	BS2080	ASME B16.10	EN1092-2			ASME B16.1/B16.42			AS4087		
	L				D	K			n-d			D
40	200	-	200	150	110	4-Φ19	127	98.5	4-Φ16	-	-	-
50	230	220	225.4	165	125	4-Φ19	152	120.5	4-Φ19	-	-	-
65	290	270	273	185	145	4-Φ19	178	139.5	4-Φ19	-	-	-
80	310	290	292	200	160	8-Φ19	191	152.5	4-Φ19	185	146	4-Φ18
100	350	350	352.4	220	180	8-Φ19	229	190.5	8-Φ19	215	178	4-Φ18
125	400	390	416	250	210	8-Φ19	254	216	8-Φ22	-	-	-
150	480	440	470	285	240	8-Φ23	279	241.5	8-Φ22	280	235	8-Φ18
200	600	540	543	340	295	8-Φ23/12-Φ23	343	298.5	8-Φ22	335	292	8-Φ18
250	730	660	660.4	395/405	350/355	12-Φ23/12-Φ28	406	362	12-Φ25	405	356	8-Φ22
300	850	720	762	445/460	400/410	12-Φ23/12-Φ28	483	432	12-Φ25	455	406	12-Φ22
350	980	-	946.3	505/520	460/470	16-Φ23/16-Φ28	533	476	12-Φ28	525	470	12-Φ26
400	1100	-	1079	565/580	515/525	16-Φ28/16-Φ31	597	540	16-Φ28	580	521	12-Φ26
450	1200	-	1168	615/640	565/585	20-Φ28/20-Φ31	635	578	16-Φ32	640	584	12-Φ26
500	1250	-	1275	670/715	620/650	20-Φ28/20-Φ34	699	635	20-Φ32	705	641	16-Φ26

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Screw Threaded Y Strainer





APPLICATION

SIZE	DN15-80
CLASS	PN10/16 CL125/150
DESIGN	HG/T 21637
FACE TO FACE	EN558-1,ASME B16.10
END THREAD	BS21
TESTS	EN12266

MATERIAL LIST

NO	NAME		MATERIAL
1	Body	Cast Iron/Ductile Iron	ASTM A126
2	Screen	Stainless Steel	ASTM A276
3	Gasket	Graphite	
4	Bonnet	Cast Iron	ASTM A126
5	Plug	Cast Iron	ASTM A126

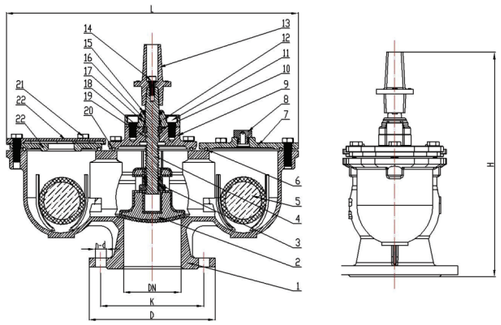
DIMENSIONS

DN		L	C			D	b
15	76	NPT 1/2"	42	10	52		36.2
20	102	NPT 3/4"	48	15	65		41.6
25	124	NPT 1"	58	15	81		50.3
30	132	NPT 1 1/4"	73	16	97		64.4
40	146	NPT 1 1/2"	82	16	103		71
50	184	NPT 2"	100	25	117		86.6
65	229	NPT 2 1/2"	118	28	145		102
80	254	NPT 3"	136	30	172		117

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Double Ball Air Release Valve -Typical Type





APPLICATION

SIZE	DN50-200
CLASS	PN10/16 CL125/150
DESIGN	EN1074-4
END FLANGE	EN1092-2,ASME B16.1/16.42,AS4087
TESTS	EN12266

MATERIAL LIST

STANDARD MATERIALS OF MAIN PARTS			
ITEM	PARTMANE	MATERIAL	STANDARD
1	Body	GGG50	DIN 1693
2	Disc	EPDM+GGG50	ISO 4633
3	Stem Nut	CuZn39Pb1	EN 12167
4	Stem	SS420	ASTM A959
5	Ball	EPDM+Stainless steel	ASTM A276
6	O Ring	EPDM/NBR	ISO 4633
7	Right Cover	GGG50	DIN 1693
8	Exhaust Nut	CuZn39Pb1	EN 12167
9	Bonnet	GGG50	DIN 1693
10	Holding Ring	CuZn39Pb1	EN 12167
11	Screw	C45E/1045	EN 10083/ASTM A29
12	Gland	GGG50	DIN 1693
13	Cap	GGG50	DIN 1693
14	Screw	C45E/1045	EN 10083/ASTM A29
15	Dust Ring	EPDM/NBR	ISO 4633
16	O Ring	EPDM/NBR	ISO 4633
17	Nylon Sleeve	Nylon 66	
18	O Ring	EPDM/NBR	ISO 4633
19	O Ring	EPDM/NBR	ISO 4633
20	O Ring	EPDM/NBR	ISO 4633
21	Bolts	C45E/1045	EN 10083/ASTM A29
22	Inside Cover	GGG50	DIN 1693
23	Left Cover	GGG50	DIN 1693

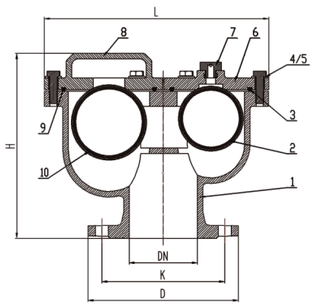
DIMENSIONS

DN	OUTLINE mm		K END FLANGE PN10/16-CL125/150 mm								
	L	H	EN1092-2			ASME B16.1/B16.42			AS4087		
			D	K	n-d	D	K	n-d	D	K	n-d
50	430	338	165	125	4-Φ19	152	120.5	4-Φ19	-	-	-
80	470	365	200	160	8-Φ19	191	152.5	4-Φ19	185	146	4-Φ18
100	510	380	220	180	8-Φ19	229	190.5	8-Φ19	215	178	4-Φ18
150	655	445	285	240	8-Φ23	279	241.5	8-Φ22	280	235	8-Φ18
200	785	505	340	295	8-Φ23/12-Φ23	343	298.5	8-Φ22	335	292	8-Φ18

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Double Orifice Air Release Valve-Light type





APPLICATION

SIZE	DN50-150
CLASS	PN10/16 CL125/150
DESIGN	EN1074-4
END FLANGE	EN1092-2,ASME B16.1/16.42,AS4087
TESTS	EN12266

MATERIAL LIST & DIMENSIONS.

STANDARD MATERIAL S OF MAIN PARTS			
ITEM	PART NAME		MATERIAL
1	Body	GGG50/GJS500	DIN 1693/BSEN1563
2	Small Floating Ball	EPDM+Stainless Steel	ISO 4633
3	O Ring	EPDM/NBR	ISO 4633
4	Bolts	C45E/1045	EN 10083-2/ASTM A29
5	Washers	C45E/1045	EN 10083-2/ASTM A29
6	Exhaust End Cover	GGG50/GJS500	DIN 1693/BSEN1563
7	Exhaust Nut	CuZn39Pb1	EN 12167
8	Bonnet	GGG50/GJS500	DIN 1693/BSEN1563
9	O Ring	EPDM/NBR	ISO 4633
10	Big Floating Ball	EPDM+Stainless Steel	ISO 4633

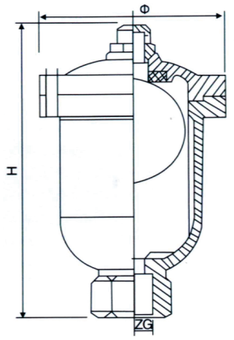
DN	OUTLINE mm		END FLANGE PN10/16-CL125/150mm								
	H	L	EN1092-2					ASME B16.1/B16.42			
			D		K		n-d		D	K	
50	210	242	165	125	4-Φ19	152	120.5	4-Φ19	-	-	-
65	210	242	185	145	4-Φ19	178	139.5	4-Φ19	-	-	-
80	255	306	200	160	8-Φ19	191	152.5	4-Φ19	185	146	4-Φ18
100	270	328	220	180	8-Φ19	229	190.5	8-Φ19	215	178	4-Φ18
150	350	400	285	240	8-Φ23	279	241.5	8-Φ22	280	235	8-Φ18

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AMG VALVE
AMG AIR VALVE

Thread&Flanged Single Ball Air Release Valve





Production Introduction

Single valve,small volume,light weight,small exhaust flow.This product is used for the highest point of sewage pipeline or where is air closed to exclude sewage pipe gas to clear the pipeline to make the pipeline in normal operation.If power off,pump stop,there will be negative pressure inside of pipeline,it may happen libation or break,now the exhaustvalve and air suction valve will suck air speedy,keep the pipeline safety.

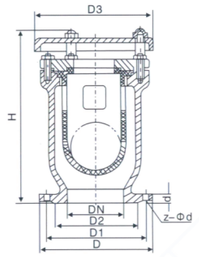
DIMENSIONS

Size DN(mm)	ZG	Φ	H
20	3/4	135	205
25	1	135	205
40	1 1/2	150	205
50	2	150	205

Parts Material And Technical Data

1.Working pressure:1.0Mpa
2.Medium: water
3.Applicable temperature: constant temperature
4.Body/Cap: Ductile Iron/Cast Iron
5.Floating ball: 304
6.Packing material: seal ring,EPDM/NBR





Technical Parameters

1.working pressure :1.6Mpa
2.Medium: water
3.applicable temperature: constant temperature
4.Body:Ductile iron/Cast Iron
5.Floating ball: stainless steel

DIMENSIONS

DN(mm)	D	D1	D2	D3	H	PN10
50	160	125	102	175	270	4-Φ14
80	195	160	135	215	300	4-Φ18
100	215	180	158	230	310	8-Φ18
150	280	240	212	265	395	8-Φ23
200	355	295	268	380	455	8-Φ23

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Double Flanged Type Concentric Butterfly Valve

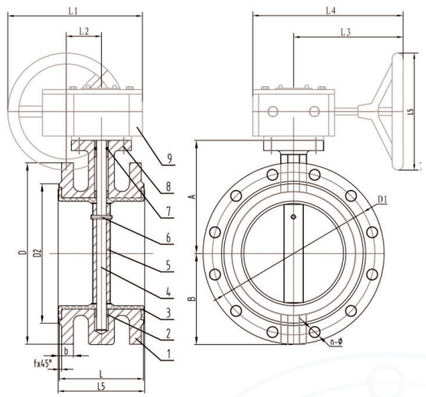


Technical Data

*Size: DN50 ~ DN1200
*Nominal Pressure: PN10&PN16
*Working Temperature: -10℃-+120℃
*Suitable Mediums: Fresh water, Sewage, Sea water, Air, Oil, Acids, Alkalis, Salts, etc

Standard

*Design & Manufacture acc. to API 609,MSS SP-67 BS5155 BS EN593.
*Face to Face acc . to DIN3202, API 609, MSS SP-67, BS5155,BS EN558,ISO 5752.
*Top Flange acc. to ISO5211.
*Pressure test acc. to API598, BS EN12266-1, DIN3230 , BS5155
*Side Flange acc. to DIN2501, ANSI125/150, AS2129, BS4505,



MATERIAL LIST & DIMENSIONS.

NO	PART	MATERIAL
1	Body	GGG50
2	Bushing	PTFE-F4
3	Seat	EPDM/NBR
4	Shaft	SS416
5	Disc	GGG50
6	Pin	SS416
7	O Ring	EPDM/NBR
8	Screw	SS201
9	Gearbox	GGG50

DIMENSIONS

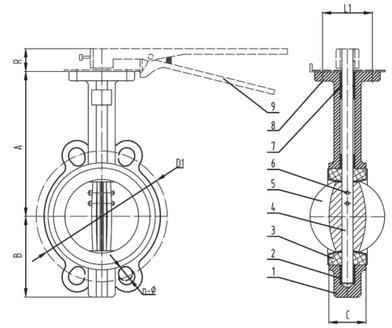
PN10/PN16															
DN	A	B	L	L5	fx45°	D	D1	D2	n-φ	b	L1	L2	L3	L4	L5
50	126	83	108	111	3	165/165	125/125	102/102	4-Φ19/4-Φ19	19/19	172	45	173	226	150
65	132	93	112	115	3	185/185	145/145	122/122	4-Φ19/4-Φ19	19/19	172	45	173	226	150
80	146	100	114	117	3	200/200	160/160	133/133	8-Φ19/8-Φ19	19/19	172	45	173	226	150
100	155	114	127	130	3	220/220	180/180	158/158	8-Φ19/8-Φ19	19/19	172	45	173	226	150
125	170	125	140	143	3	250/250	210/210	184/184	8-Φ19/8-Φ19	19/19	172	45	173	226	150
150	192	143	140	143	3	285/285	240/240	212/212	8-Φ23/8-Φ23	19/19	172	45	173	226	150
200	226	170	152	155	3	340/340	295/295	268/268	8-Φ23/8-Φ23	20/20	289	63	237	313	300
250	265	198	165	168	3	395/405	350/355	320/320	12-Φ23/12-Φ23	22/22	289	63	237	313	300
300	297	223	178	182	4	445/460	400/410	370/370	12-Φ23/12-Φ28	24.5/24.5	310	78	225	307	300
350	338	270	190	194	4	505/520	460/470	430/430	16-Φ23/16-Φ28	24.5/26.5	310	78	225	307	300
400	350	300	216	221	4	565/580	515/520	482/482	16-Φ28/16-Φ31	24.5/28	434	181	94	357	300
450	375	340	222	227	4	615/640	565/585	532/548	20-Φ28/20-Φ31	25.5/30	434	181	94	357	300
500	418	355	229	234	4	670/715	620/650	585/609	20-Φ28/20-Φ34	26.5/31.5	434	181	94	357	300
600	490	410	267	272	5	780/840	725/770	685/720	20-Φ31/20-Φ37	30/36	531	200	125	432	400
700	550	478	292	299	5	895/910	840/840	800/74	24-Φ31/24-Φ37	32.5/39.5	574	228	140	501	400
800	610	529	318	325	5	1015/1025	950/950	905/901	24-Φ34/24-Φ40	35/43	576	28	140	501	400
900	660	584	330	337	5	1115/1125	1050/1050	1005/1001	28-Φ34/28-Φ40	37.5/46.5	638	243	162	547	450
1000	718	657	410	417	5	1230/1255	1160/1170	1110/1112	28-Φ37/28-Φ43	40/50	638	243	162	547	450
1200	860	799	470	478	5	1455/1485	1380/1390	1330/1328	32-Φ40/32-Φ49	45/57	777	302	236	656	450

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AMG VALVE
AMG BUTTERFLY VALVE

Wafer Type Butterfly Valve





Techinical Date

Size:DN40-DN1000 W,P:PN10/16
Working Tem:-45--200℃
Suitable Mediums:Freash water.sawage.sea water. aier.Oils.actids,saltetc.

Standard

Design acc To BS5155 BSEN593 AP1609
FIF to DIN3202 BS 5155. BSEN558. ISO5752
Top Flange To ISO5211
Pressure Test to BSEN12266-1.DIN3230. BS515

MATERIAL LIST

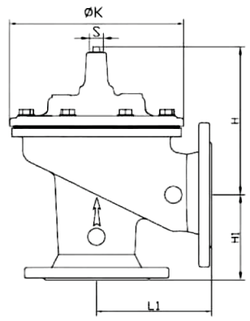
NO	PART	MATERIAL
1	Body	GG25/GGG50
2	Bushing	PTFE-F4
3	Seat	EPDM/NBR
4	Shaft	SS416
5	Disc	GGG50
6	Pin	SS416
7	O ring	EPDM/NBR
8	Screw	SS201
9	Lever	Malleable Cast Iron/Aluminum

DIMENSIONS

DN	A	B	D1(PN10)	D1(PN16)	C	n－ϕ (PN10)	n－ϕ(PN16)	L	LI	R
50	140	70	120		42	4-φ23		111	57	25± 2.5
65	152	78	136.2		44	4-φ26.5		111	57	25± 2.5
80	159	95	160		45	8-φ19		111	57	25± 2.5
100	178	110	185		51	4-φ24.5		111	70	25± 2.5
125	190	124	215		54	4-φ23		111	70	25± 2.5
150	203	139	238		55	4-φ25		111	70	25± 2.5
200	238	172	295		60	4-φ25		196	89	34± 2.5
250	268	212	357		65	4-φ31		196	89	40± 2.5
300	306	242	407		76	4-φ31		196	108	45± 2.5

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DIMENSION OF MAIN VALVE

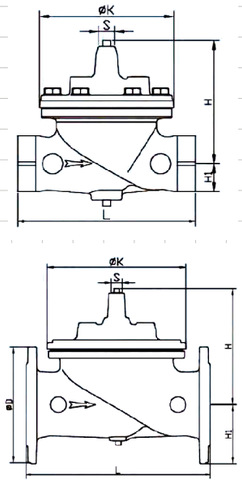


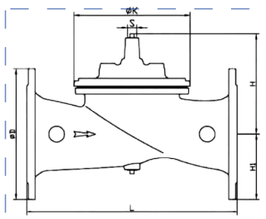
Main Valve-Angle Type

DN	LI	H	H1*	φK	S	Weight (Kg)
50	115	139	90	173	3/8″	13
65	145	159	102	198	3/8″	18
80	155	179	110	226	3/8″	22
100	175	214	122	265	3/8″	31
150	240	333	160	351	1/2″	66
200	300	407	192	436	3/4″	123
250	365	476	230	524	1″	196
300	425	526	262	606	1″	256
400	550	624	332	741	1½ ″	556

Main Valve-Fully Bore Type

DN	L	H	H1*	φK	S	Weight (Kg)
40S-1 1/2 ″	230	139	55	173	3/8″	13
50S-2″	230	139	55	173	3/8″	13
50	230	139	85	173	3/8″	14
65	290	159	95	198	3/8″	19
80	310	179	102	226	3/8″	23
100	350	214	112	265	3/8″	32
150	480	333	145	351	1/2″	68
200	600	407	172	436	3/4″	125
250	730	476	205	524	1″	200
300	850	526	232	606	1″	260
400	1100	624	292	741	1½ ″	560
500	1250	720	360	1002	2″	880
600	1450	835	425	1308	2″	1300
800	1850	1110	515	1755	2″	1950
1000	2250	1350	630	2231	2″	2456





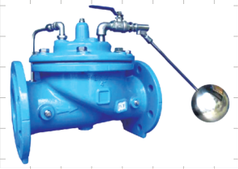
Main Valve-Reduced Bore Type

DN	L	H	H1*	φK	S	Weight (Kg)
65	230	139	95	173	3/8″	21
80	290	159	102	198	3/8″	28
100	350	179	112	226	3/8″	39
125	350	214	127	265	3/8″	56
150	480	214	145	265	3/8″	96
200	600	333	172	351	3/8″	162
250	730	407	205	436	1/2″	230
300	850	476	232	524	3/4″	285
350	850	526	262	606	1″	435
400	1100	526	292	606	1″	590
450	1100	624	325	741	1″	750
500	1100	624	360	741	1½ ″	1090
600	1250	720	425	1002	1½ ″	1200
700	1450	835	460	1308	2″	1420
800	1450	835	515	1308	2″	1510
900	1850	1110	570	1755	2″	2185
1000	1850	1110	630	1755	2″	2268
1200	2250	1350	750	2231	2″	2855

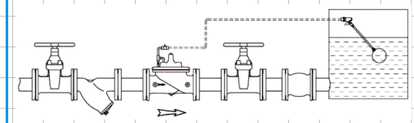
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AMG VALVE
AMG CONTROL VALVE

K100-Float Control Valve-Modulating



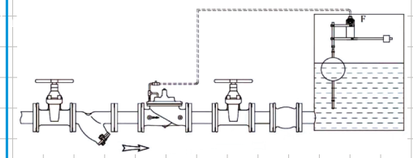
The Model K100 Float Valve is a modulating valve that accurately controls the liquid level in tanks. This valve is designed to open fully when the liquid level reaches a preset low point, and close drip-tight when the level reaches a preset high point. The float pilot is remotely installed inside of reservoir, or integrally installed with main valve for size ≤ DN100.



K10B-Float Control Valve-Non Modulating



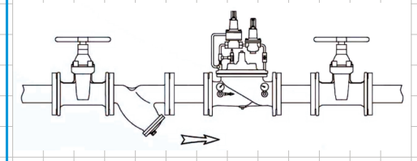
The Model KI0B Float control Valve is a non-modulating valve that accurately controls the liquid level in tanks.
This valve is designed to open fully when the liquid level reaches a preset low point, and close drip-tight when the level reaches a preset high point.
The float pilot is remotely installed inside of reservoir, or integrally installed with main valve for sizes DN100.
The high and low point can be adjusted on the spot the Max. adjustable distance is 0. 5m, if need more, consult factory.



K520 Pressure Sustaining And Reducing Valve



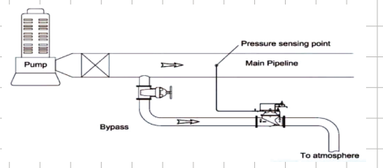
The Model K520 Combination Pressure Reducing and Pressure Sustaining Valve automatically perform two independent functions. It maintains a constant downstream pressure, regardless of fluctuating demand and sustains the upstream pressure to a pre-determined minimum.
The pressure reducing pilot responds to slight variations in downstream pressure and immediately repositions the main valve to maintain the desired downstream pressure. The pressure sustaining pilot is normally held open by the upstream pressure, and close when the pressure drop to the set point.
This valve usually used in lower elevation pipeline to guarantee prior use of higher elevation area.



K550 Surge Anticipating Valve



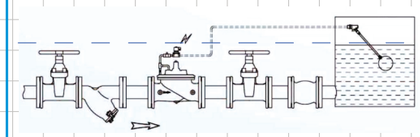
The Model K550 Surge Anticipating Valve is indispensable for protecting pumps, pumping equipment and all applicable pipelines from dangerous pressure surges caused by rapid changes of flow velocity within a pipeline. When a power failure take place, the abrupt stopping of the pump can cause dangerous surges in the system which could result in severe equipment damage. Power failure to a pump will usually result in a down surge in pressure, followed by an up surge in pressure. The surge control valve opens on the initial low pressure wave, diverting the returning high pressure wave from the system. In effect, the valve has anticipated the returning high pressure wave and is open to dissipate the damage causing surge. The valve will then close slowly without generating any further pressure surges.



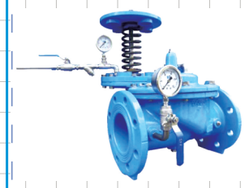
K106-Solenoid+Float Control-Double Safety



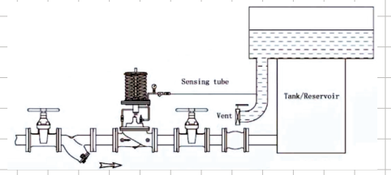
The Model K106 Float Valve is a Level control valve that accurately controls the liquid level in tanks. This valve is designed to open fully when the liquid level reaches a preset low point, and close drip-tight when the level reaches a preset high point. The float pilot is remotely installed inside of reservoir.
This is a hydraulically operated, diaphragm valve with the pilot control and float mechanism mounted on the cover of the main valve.
When danger happens, the solenoid can be controlled to close right away by remote control system, and pipeline shut off.



K10A-Altitude Control Valve



The Model K10A Altitude Valve controls the high water level in reservoirs without the need for floats or other devices. It remains fully open until the shut-off level is reached.
This valve is hydraulically operated and pilot controlled. The pilot control operates on the differential in forces between a spring load and the water level in the reservoir. The desired high water level is set by adjusting the spring force.
The pilot control measures the reservoir head through a customer supplied sensing line connected directly to the reservoir.
The spring of pilot is according to the height of shut-off level.



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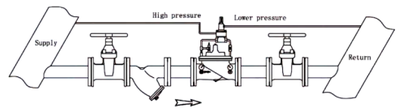
AMG VALVE

AMG CONTROL VALVE

K80A Differential Pressure Control Valve



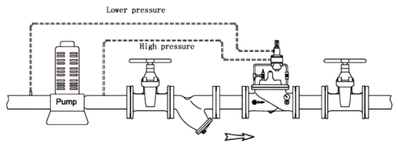
The Model K80A Differential Pressure Valve is a hydraulically operated pilot-controlled, modulating valve. It is designed to maintain a constant pressure differential between any two pressure points in a system where the closing of the valve directly causes the differential pressure to increase. The valve tends to open on an increase in different pressure and close on a decrease in different pressure. Especially used in air condition system.
In operation, the valve is actuated by line pressure through a pilot control system sensing form two points across which a differential is to be maintained Operation is completely automatic and pressure settings may be easily changed.



K80B Differential Pressure Control Valve



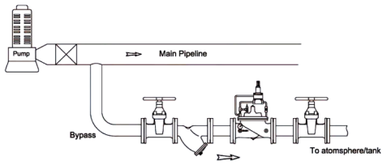
The Model K80B Differential Pressure Valve is a htydraulically operated, pilot-controlled, modulating valve. It is designed to maintain a constant pressure difrerential between two pressure points in a system where the closing of the valve directly causes the difrerential pressure to increase. Especially used in pump system.
Wnen suction pressure regimes vary, it is needed to limit pump flow by sustaining pump differential pressure, preventing pump overload and cavitation damage caused by excessive demand.



K500 Pressure Sustaining/Relief Valve



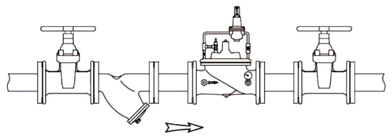
The Model K500 Pressure Sustaining/Relief Valve is a hydraulically operated, pilot-contnolled, modulating valve designed to maintain constant upstream pressure within close limits. This valve can be used for pressure relief, pressure sustaining, back pressure functions in a by-pass system.
In operation, the valve is actuated by line pressure through a pilot control system, opening fast to maintain steady line pressure but closing gradually to prevent surges. Operation is completely automatic and pressure settings may be easily changed by adjusting screw on top of the pilot.



K200/K20R Pressure Reducing Valve-Fully Bore/Reduced Bore



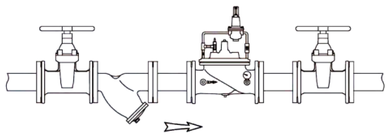
The Model K200/K20R Pressure Reducing Valve automatically reduces a higher inlet pressure to a steady lower downstream pressure, regardless of changing flow rate and/or varying inlet pressure.
This valve is an accurate, pilot-operated regulator capable of holding downstream pressure to a re-determined limit. Wnen downstream pressure exceeds the pressure setting of the control pilot, the main valve and pilot valve close drip-tight.



K20D Dual Stage Pressure Reducing Valve



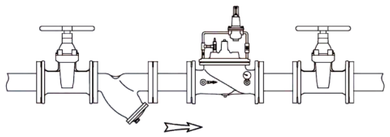
The Model K20D Dual Stages Pressure Reducing Valve automatically reduces a higher inlet pressure to two different steady lower downstream pressure, regardless of changing now rate and/or varying inlet pressure.
The two different outlet pressure can be transferred by solenoid control pilot, and adjusted separately.



KPMV Pressure Management Valve



The Model KPMV Pressure Management Control Valve is a pressure reducing valve that allows for two downstream set points. A high pressure set point is selected for high flow demand and a low pressure set point is selected for low flow demand. This dual set point arangement allows for reduction in water lossby not over pressurizing the system during times of low demand, while providing adequate pressure during high or fire demand.
The design is 100 hydraulic and in addition to the dual pressure set points the transition point at which the pressure changes based on the flow is adjustable as well.



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AMG VALVE

AMG PIPE FITTINGS



Dismantling joint
Size range:DN50-DN2200
W.P:PN10/PN16



Flange adaptor
Size range:DN50-DN2200
W.P:PN10/PN16



Quick joint
Size range:DN50-DN400
W.P:PN10/PN16



Universal coupling
Size range:DN50-DN600
W.P:PN10/PN16



Gibault joint
Size range:DN50-DN400
W.P:PN10/PN16



Saddle for PVC
Size range:DN50-315
W.P:PN10/PN16



Fitting For DI



Tee For PVC



Single ball expansion joint
DIN/BS/ANSI
W.P:PN10/PN16



Double ball expansion joint
DIN/BS/ANSI
W.P:PN10/PN16



Reducer expansion joint
DIN/BS/ANSI
W.P:PN10/PN16



Thread end expansion joint
DIN/BS/ANSI
W.P:PN10/PN16

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Blinded Flange



End Cap For PVC



Flanged Duckfoot Bend



Flanged Eccentric Taper



Flanged Pipe



Flanged Taper



Flange Tee



Loose Flanged Duckfoot



Loose Flanged Tee



Reduced Flange



Socket Flange For PVC



Three Flanged Wall Pipe

AMG

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