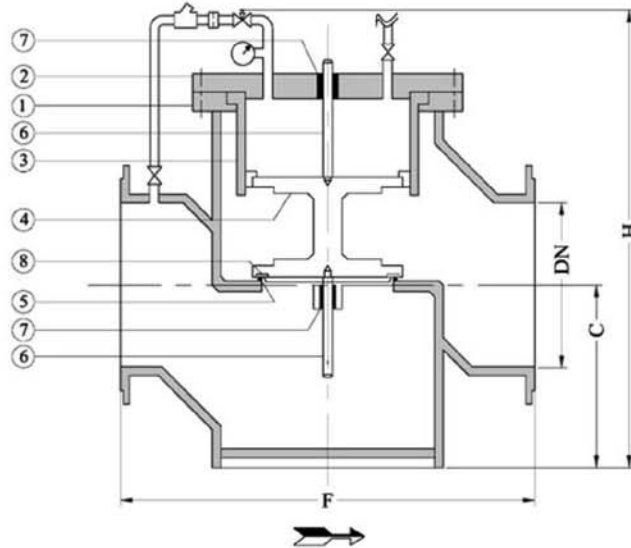


Automatic Control Valves (DN: 50...1000mm, PN: 6...40bar):

- Face to face dimension according to DIN EN 558, Series 1 (DIN 3202-F1)
- Flange drilling for fabricated steel valves according to DIN EN 1092-1 (DIN 2501) similar with ISO 7005-1 (The flange of valve can also be manufactured according to ANSI standard in both classes of 150&300 according to customer's order.)
- Flange drilling for ductile cast iron valves according to DIN EN 1092-2 (DIN 2501) similar with ISO 7005-2
- Final test according to DIN EN 12266 or ISO 5208
- Coating paint: epoxy powder paint with electrostatic process

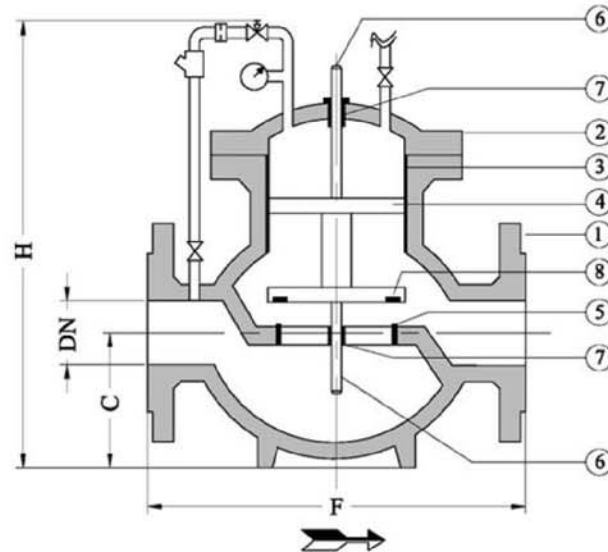


Part List, Materials and Dimensions of Fabricated Steel Altitude (Float) Valves:



DN [mm]	C [mm]	F [mm]	H [mm]	Weight [Kg]		
				PN10	PN16	PN25
50	100	300	500	42	44	46
65	100	300	500	44	47	50
80	130	380	600	58	62	65
100	150	390	600	70	73	80
125	170	580	700	132	135	140
150	200	580	800	138	147	150
200	250	720	1000	185	190	225
250	330	770	1100	315	320	330
300	370	845	1200	415	430	440
350	470	1045	1400	510	515	625
400	520	1080	1400	645	690	780
500	550	1365	1600	1015	1170	1240
600	650	1560	1700	1250	1300	1350
700	730	1660	2000	1895	2150	2320
800	800	2000	2300	3000	3230	3290
900	900	2300	2600	3220	3320	3420
1000	960	2400	2900	3650	3700	3780

Part List, Materials and Dimensions of Ductile Cast Iron Altitude (Float) Valves:



DN [mm]	C [mm]	F [mm]	H [mm]	Weight [Kg]		
				PN10	PN16	PN25
50	100	290	500	40	42	44
65	100	290	500	42	45	48
80	110	310	600	56	60	63
100	120	350	600	67	70	76
125	150	480	750	128	130	135
150	160	480	800	130	142	145
200	200	600	900	205	207	215
250	240	730	1000	313	316	330
300	280	850	1100	415	430	440
350	330	980	1200	510	515	530
400	390	1100	1300	645	690	720
500	440	1250	1400	1145	1170	1240
600	500	1450	1500	1300	1330	1370
700	560	1650	1700	3100	3150	3270
800	560	1850	1750	3500	3620	3750

- GGG50 according to DIN EN 1693 is similar with EN-GJS-500-7 according to DIN EN 1563
- GGG40 according to DIN EN 1693 is similar with EN-GJS-400-15 according to DIN EN 1563