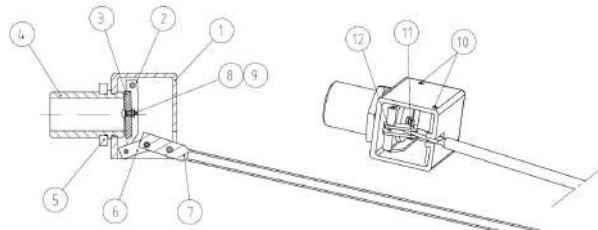


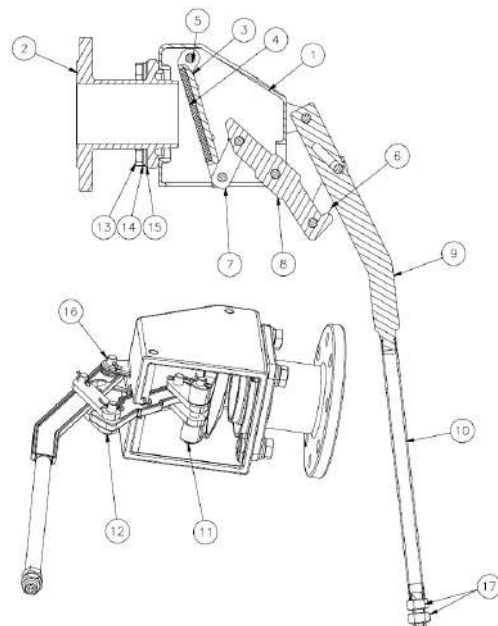
Art2852 - Art2856 Stainless Steel Ball Float Valve

Features

1. Floating Valve.
2. Made of Stainless Steel AISI 316.
3. Connection:
DN 10 ~ 65: Threaded ISO 228-1.
DN 80 ~ 100: Flange EN 1092 PN 10/16.
4. Full Port.
5. Silicone sealing.
6. Instant locking system.
7. Totally silent.
8. Max. Working pressure 10 bar.
9. Max. Working temperature 150 °C.



Sizes 3/8" (DN10) - 2 1/2" (DN65)



Sizes 3" (DN80) - 4" (DN100)

GENEBRE

Sizes 3/8" (DN10) - 2 1/2" (DN65)

N°	Name	Material	Surface Treatment	Spare Part
1	Body	Stainless Steel 1.4408	Polished	
2	Disc	Stainless Steel 1.4408	Polished	
3	Seat	Silicone		JS2856
4	Nipple	Stainless Steel 1.4401		
5	Nut	Stainless Steel 1.4401		
6	Arm	Stainless Steel 1.4401		
7	Lever	Stainless Steel 1.4401		
8	Screw	Stainless Steel 1.4401		
9	Nut	Stainless Steel 1.4401		
10	Bolt	Stainless Steel 1.4401		
11	Pin	Stainless Steel 1.4401		
12	Pin	Stainless Steel 1.4401		

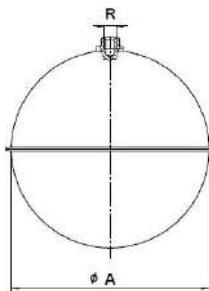
Sizes 3" (DN80) - 4" (DN100)

N°	Name	Material	Surface Treatment	Spares Code
1	Body	Stainless Steel 1.4408	Shot Blasting + Pickling	
2	Flange	Stainless Steel 1.4408	Shot Blasting + Pickling	
3	Disc	Stainless Steel 1.4408	Shot Blasting + Pickling	
4	Seat	Silicone		JS2856
5	Bolt	Stainless Steel 1.4401		
6	Connector	Stainless Steel 1.4408	Shot Blasting + Pickling	

N°	Name	Material	Surface Treatment	Spares Code
7	Connector	Stainless Steel 1.4408	Shot Blasting + Pickling	
8	Arm	Stainless Steel 1.4408	Shot Blasting + Pickling	
9	Lever	Stainless Steel 1.4401		
10	Pipe	Stainless Steel 1.4401		
11	Pin	Stainless Steel 1.4401		
12	Pin	Stainless Steel 1.4401		
13	Screw	Stainless Steel 1.4401		
14	Washer	Stainless Steel 1.4401		
15	Washer	Stainless Steel 1.4401		
16	Split Pin	Stainless Steel 1.4401		
17	Nut	Stainless Steel 1.4401		

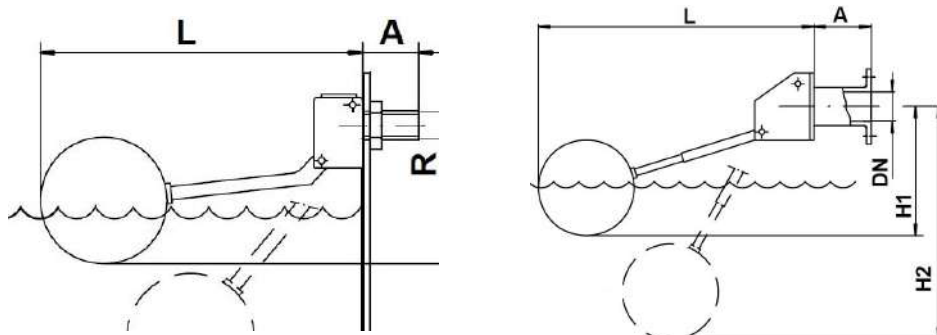
General Dimensions

Art2852 - Buoy (Stainless Steel 316 - Polished)



Ref	PN	Dimensions (mm)		Weight (Kg)
		A	R	
2852 060	10	60	M6	0.05
2852 090	10	90	M6	0.12
2852 110	10	110	M6	0.15
2852 160	10	160	M8	0.45
2852 200	10	200	M12	0.85
2852 320	10	320	M16	3.25
2852 400	10	400	M16	4.75

Art2856 + Art2852





Valve Reference	Buoy Reference	Size (R)	DN	PN	Dimensions (mm)					Weight (Kg)
					A	L	H1	H2	Buoy OD	
2856 03	2852 090	3/8"	10	10	32	300	83	235	90	0.35
2856 04	2852 110	1/2"	15	10	35	410	127	375	110	0.45
2856 05	2852 160	3/4"	20	10	42	500	155	436	160	1.00
2856 06	2852 160	1"	25	10	45	580	174	521	160	1.05
2856 07	2852 160	1 1/4"	32	10	52	580	164	520	160	1.25
2856 08	2852 200	1 1/2"	40	10	60	620	253	651	200	3.45
2856 09	2852 200	2"	50	10	70	720	255	736	200	3.75
2856 10	2852 200	2 1/2"	65	10	80	720	277	737	200	4.40
2856 11	2852 320	3"	80	10	105	1110	450	820	320	17.45
2856 12	2852 400	4"	100	10	105	1160	500	870	400	20.00

H1: Close position valve.
H2: Open position valve.

Flow Rates (l/h)

Ref	Pressure (bar)						
	1	2	3	4	6	8	10
2856 03	1132	1669	1904	2169	2656	2825	3082
2856 04	2829	3998	4895	5657	6790	7978	8938
2856 05	4838	6842	8370	9677	11 805	13 993	15 289
2856 06	6934	9919	12 147	14 068	17 167	19 654	21 945
2856 07	7440	10 643	13 034	15 095	18 420	21 089	23 547
2856 08	15 556	21 948	26 928	31 104	37 635	43 657	51 516
2856 09	23 685	33 863	40 977	47 372	57 791	67 532	75 500
2856 10	24 869	35 556	43 025	49 740	60 680	70 908	79 275
2856 11	55 868	79 013	96 783	111 756	136 873	158 047	173 703
2856 12	92 231	130 441	159 777	184 495	225 959	280 915	291 714