



Dimensions (mm)

NPS	DN	A	B	BSP	D	E	F	Ra	Rb	T X T	H	H1	TORQUE(N.M)
1/4"	8	74	11	1/4"	130	36	42	3.0	3.0	9 X 9	42.5	9	20
3/8"	10	74	11	3/8"	130	36	42	3.0	3.0	9 X 9	42.5	9	20
1/2"	15	74	12	1/2"	130	36	42	3.0	3.0	9 X 9	42.5	9	20
3/4"	20	88	15	3/4"	130	36	42	3.0	3.0	9 X 9	48.5	10	22
1"	25	92	20	1"	150	42	50	3.0	3.5	11 X 11	55.5	11	28
1 1/4"	32	124	25	1 1/4"	150	42	50	3.0	3.5	11 X 11	63.0	11	45
1 1/2"	40	138	32	1 1/2"	210	50	70	3.5	4.5	14 X 14	77.5	15	55
2"	50	154	38	2"	240	50	70	3.5	4.5	14 X 14	82.5	15	70

No.	PART	QTY.	MATERIAL
1	Bonnet	2	ASTM A351 CF8M
2	Gasket	2	PTFE
3	Seat	4	PTFE
4	Ball	1	SS 316
5	Body	1	ASTM A351 CF8M
6	Stem	1	ASTM A276 316
7	Stem Washer	1	PTFE
8	O-Ring	1	VITON
9	Packing	-	PTFE
10	Gland	1	ASTM A351 CF8
11	Bolt	2	ASTM A193 B8
12	Nut	2	ASTM A194 8
13	Handle Washer	1	PVC
14	Locktor	1	SS304
15	Handle	1	SS201
16	Bolt	1	ASTM A193 B8
17	Side Bonnet	1	ASTM A351 CF8M
18	Side Gasket	1	PTFE
19	Bolt	1	ASTM A193 B8
20	Nut	1	ASTM A194 8
21			
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Drawing No.	Date	Figure No.	Rev No.
AN	Sep 29, 2017	ARB36L	002
Ball Valve, L-Port, 1000WOG, ISO5211 Mounting Pad			
FLOCONTROL			

