



No.	PART	QTY.	MATERIAL
1	Bonnet	1	ASTM A351 CF8M
2	Gasket	1	PTFE
3	Seat	2	PTFE
4	Ball	1	SS 316
5	Body	1	ASTM A351 CF8M
6	Stem	1	ASTM A276 316
7	Stem Washer	1	PTFE
8	Packing	-	PTFE
9	Gland	1	A2-70
10	Handle	1	Stainless steel
11	Spring Washer	1	SS 304
12	Nut	1	A2-70
13			
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Dimensions (mm)

NPS	DN	A	B	BSP	C	D											
1/4"	8	55	10	1/4"	47	95											
3/8"	10	60	10	3/8"	49	95											
1/2"	15	63	15	1/2"	54	105											
3/4"	20	73	19.5	3/4"	65.5	120											
1"	25	84	25	1"	72	140											
1 1/4"	32	98	32	1 1/4"	81	150											
1 1/2"	40	105.5	38	1 1/2"	96	170											
2"	50	120.5	49	2"	105	185											
2 1/2"	65	152	64	2 1/2"	118	200											
3"	80	170.5	77	3"	134.5	270											
4"	100	204	99	4"	167	330											

Drawing No.	Date	Figure No.	Rev No.
AN	Jul 27, 2017	ARTTBS	001
Ball Valve, 2PC, 1000WOG, BSP			